2022 PRODUCT GUIDE

SEPTEMBER 2022 | AUSTRALIA

Raymarine

Raymarine

WELCOME

Raymarine products are engineered to deliver the very best in visual navigation information and with a legacy of marine technology spanning over 80 years, we are renowned today for ease-of-use, rugged design,and reliability. At Raymarine, we are constantly innovating to deliver high-performance sensors and intelligent navigation systems so your time on the water is stress-free and fun. We are committed to you with an industry-leading warranty and worldwide service network. Whether you fish, sail, or cruise you can get underway with the confidence of Raymarine on board.

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The information contained in this price list, to the best of our knowledge, was correct as it went to press. However, the Raymarine policy of continuous improvement and updating may change product information and pricing without prior notice. Therefore, differences in products and prices may occur from time to time, for which liability cannot be accepted by Raymarine. Prices shown in this document are net of sales taxes.

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LIGHTHOUSE 4

The easy-to-use operating system inside every Raymarine multifunction display, LightHouse™ puts you in command with a fluid touch-screen or HybridTouch™ user experience. LightHouse lets you navigate with the best charts and makes navigating as simple as using a smartphone.

You Are In Command

LightHouse 4 is fast, fluid, and easy to learn. The uncluttered interface is easily personalised for your style of navigating. Get underway with smartphone-like touchscreen experience or take command with HybridTouch keypad and touchscreen control combined.

Simplified Networking

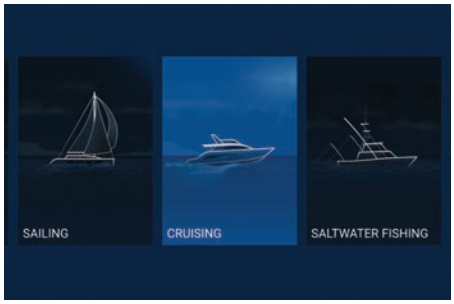
Axiom, Axiom Pro and Axiom XL all run the LightHouse 4 operating system, allowing you to create navigation systems with any Axiom display combination. Connect up to 10 Axiom displays.

Expandable

Expand any LightHouse 4 OS based display with powerful sensors, including Quantum radar, CHIRP sonar modules, and FLIR thermal night vision cameras. SeaTalk^{NG} and NMEA 2000 connectivity enable engines displays, instruments, and Evolution autopilot integration. Standard Wi-Fi and Bluetooth allows connection to Raymarine apps, accessories and more.

LIGHTHOUSE 4

The LightHouse 3 operating system powers Axiom, Axiom Pro, and Axiom XL multifunction displays. Previous generation Raymarine eS Series and gS Series can also upgrade to LightHouse 3 for free. Some advanced LightHouse 4 features like ClearCruise AR, Axiom UAV, and LightHouse Apps are exclusive to Axiom multifunction displays. Visit raymarine.com/lighthouse to learn more and stay abreast of the latest LightHouse 4 feature updates.



Beautiful Data

Drag and drop databoxes anywhere on screen. Choose from 4 different size options and up to 14 different data types. Simply swipe the side of the display to reveal the Side Bar data display or launch the Dashboard app for intuitive instrument and engine data displays.

Personalisation

The LightHouse 4 home screen offers bold and simple app icons. Customise the home screen with your favourite apps. LightHouse 4 User Profiles saves yours and other crew member's personal home screens and configuration preferences.

Modern Vessel Automation

The LightHouse OS puts you in total command of the vessel's electrical systems with support for CZone, Empirbus, and Raymarine YachtSense digital control systems. Experience simple touch screen control of lighting, pumps, HVAC systems and more from anywhere onboard.

Performance Sailing Tools

Stay ahead of the competition with LightHouse 4's performance sailing tools including Dynamic Layline overlays, which can be optimized with your vessel's polar performance targets. The LightHouse Dashboard app offers Race Data and Sailing specific graphical displays in a big, bold, and simple to understand format. A slide-out Race Start Sidebar gives you quick access to critical race stats.

LightHouse Apps

LightHouse Apps is Axiom's expanding library of marine and entertainment apps. Enjoy entertainment apps like Netflix and Spotify or network with onboard systems like Lumishore, Victron, and Seakeeper. LightHouse Apps also keep you connected and informed with support for Mazu satellite, Predict Wind, and Theyr weather.

LightHouse OS Updates

Visit raymarine.com to learn about the latest LightHouse 4 new features and upgrades.

MULTIFUNCTION DISPLAYS

OPTIONS	ELEMENT
Display Sizes (inches)	7 / 9 / 12
Brightness	1500 nits
Keypad	●
Touchscreen	
HybridTouch: Physical Controls (Buttons / Dials)	
Data Card Port	MicroSD
Waterproofing Standard	IPX6/7
Built-In GPS Receiver	●
RealVision 3D	Element HV Only
CHIRP DownVision	Element HV Only
CHIRP SideVision	Element HV Only
High Frequency CHIRP	Element HV and Element S
600 Watt Sonar	
1 kW CHIRP Sonar	
HyperVision	Element HV Only
OS	LightHouse Sport
RayNet Ethernet	
USB	
Wi-Fi and Bluetooth	Wi-Fi
NMEA0183	
NMEA2000	●
SeaTalkNG	Via Adaptor
Mounting	Bracket / Surface
Quantum and Magnum Radar	Quantum Wi-Fi Only
Digital Switching	
FLIR thermal Camera Integration	
Evolution Autopilot Control	
IP Video Camera and ClearCruise Augmented Reality Option	
Support for external CHIRP Sonar Modules	
Marine Audio Integration	
Navionics Autorouting	●
Navionics Sonar Chart Live	●
Raymarine Realbathy™	●

Raymarine

MULTIFUNCTION DISPLAYS

The following table provides a quick comparison guide for the Raymarine range of multifunction displays. For more information, contact the local Raymarine dealer or visit our website raymarine.com

AXIOM	AXIOM+	AXIOM PRO	AXIOM XL
7 / 9 / 12	7 / 9 / 12	9 / 12 / 16	16 / 19 / 22 /24
1200 nits	1500 and 1800 nit*	1200 nits	1300 and 1500 nits*
		●	
●	●	●	●
		●	
MicroSD	MicroSD	MicroSD (x2)	SD Card Reader Required
IPX6/7	IPX6/7	IPX6/7	IPX6/7
●	●	●	●
RV	RV	RVX	Optional RealVision and CHIRP Sonar Modules
RV	RV	RVX	
RV	RV	RVX	
RV	RV	RVX	
RV	RV	RVX	
		RVX	
LightHouse 4	LightHouse 4	LightHouse 4	LightHouse 4
●	●	●	●
●	●	●	●
●	●	●	●
		●	●
●	●	●	●
●	●	●	●
Top, Flush, Front, Bracket	Top, Flush, Front, Bracket	Top, Front, Bracket	Flush / Surface
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●
●	●	●	●

* Brightness is model dependent

ELEMENT® S

SAILING

CRUISING

The Element S series of navigation displays gives you the freedom to enjoy the open waters—Select your destination and let Element's fast and accurate 10Hz GPS/GNSS lead the way. Engineered for simplicity and affordable performance, Element S will quickly become your trusted cruising companion. A quad-core processor offers responsive performance and Element's all-weather, sunlight viewable displays deliver chart and navigation data in beautiful colour. Element's simple and straightforward LightHouse Sport operating system lets you navigate with confidence. Once underway, Element S will keep you on course with a smart list of user-friendly features, such as AIS target overlays, autopilot integration, and sailing instruments displays. Element S is also compatible with Quantum Wireless Radar.

Quantum CHIRP Radar

Element S helps to navigate congested waterways with increased awareness and confidence using an optional Raymarine Quantum wireless CHIRP radar or an AIS receiver. Quantum brings award-winning solid-state radar capability and Element S's AIS overlays intelligently identify approaching targets.

Simple and Straight Forward

Element's LightHouse Sport OS is designed for boaters that like to keep things simple. The LightHouse Sport OS and Element's ergonomic keypad are easy to customize, and an oversized waypoint key allows for quick marking of your favourite locations, plus three user-programmable quick keys provide access to your favourite pages with one button push.

Superior Performance

Enjoy legendary Raymarine performance at an affordable price with 7, 9, and 12 inch super-bright displays for all weather conditions. Element features a fast quad-core processor, for quick chart redraw and responsive performance coupled with a precision 10hz GPS/GNSS sensor. Element is backed by Raymarine's three-year warranty (product registration required).

ELEMENT® S

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Element - S			
ELEMENT 7 S			
E70531	Element 7 S - 7" Chart Plotter with Wi-Fi & GPS, No Chart & No Transducer	771.82	849.00
E70531-00-NSD	Element 7 S - 7" Chart Plotter with Wi-Fi & GPS, Navionics+ Small Download Chart with AUS included & No Transducer	908.18	999.00
E70531-00-AUS	Element 7 S - 7" Chart Plotter with Wi-Fi & GPS, Navionics + Australia/NZ Charts & No Transducer	1026.36	1129.00
ELEMENT 9 S			
E70533	Element 9 S - 9" Chart Plotter with Wi-Fi & GPS, No Chart & No Transducer	1362.73	1499.00
E70533-00-NSD	Element 9 S - 9" Chart Plotter with Wi-Fi & GPS, Navionics+ Small Download Chart with AUS included & No Transducer	1499.09	1649.00
E70533-00-AUS	Element 9 S - 9" Chart Plotter with Wi-Fi & GPS, Navionics + Australia/NZ Charts & No Transducer	1590.00	1749.00
ELEMENT 12 S			
E70535	Element 12 S - 12" Chart Plotter with Wi-Fi & GPS, No Chart & No Transducer	2362.73	2599.00
E70535-00-NSD	Element 12 S -12" Chart Plotter with Wi-Fi & GPS, Navionics+ Small Download Chart with AUS included & No Transducer	2517.27	2769.00
E70535-00-AUS	Element 12 S -12" Chart Plotter with Wi-Fi & GPS, Navionics + Australia/NZ Charts & No Transducer	2617.27	2879.00
ELEMENT S – TRANSDUCERS			
E70342	CPT-S Plastic Conical HIGH CHIRP Transom Mount Transducer, 10m	100.00	110.00
A80691	CPT-S Plastic Conical HIGH CHIRP In-Hull Transducer, 0/12/20° fitting options with 6m cable	235.45	259.00
E70339	CPT-S Plastic Conical HIGH CHIRP Through Hull 0° Angled Element Transducer, 10m	253.64	279.00
A80448	CPT-S Plastic Conical HIGH CHIRP Through Hull 12° Angled Element Transducer, 10m	253.64	279.00
A80447	CPT-S Plastic Conical HIGH CHIRP Through Hull 20° Angled Element Transducer, 10m	253.64	279.00
A80446	CPT-S Bronze Conical HIGH CHIRP Through Hull 0° Angled Element Transducer, 10m	353.64	389.00
E70340	CPT-S Bronze Conical HIGH CHIRP Through Hull 12° Angled Element Transducer, 10m	353.64	389.00
E70341	CPT-S Bronze Conical HIGH CHIRP Through Hull 20° Angled Element Transducer, 10m	353.64	389.00
A80363	CPT-S Trolling Motor Mounting Kit	53.64	59.00
ACCESSORIES			
A80553	Element 7" Surface Mount Kit	62.73	69.00
A80554	Element 9" Surface Mount Kit	62.73	69.00
A80555	Element 12" Surface Mount Kit	62.73	69.00
R70647	Element 7" Trunnion Kit	90.00	99.00
R70648	Element 9" Trunnion Kit	90.00	99.00
R70649	Element 12" Trunnion Kit	90.00	99.00
R70727	Element 7" Sun Cover	62.73	69.00
R70728	Element 9" Sun Cover	62.73	69.00
R70729	Element 12" Sun Cover	62.73	69.00
R70523	Element / AXIOM / AXIOM+ Power Cable 1.5m Straight with NMEA 2000 Connector	62.73	69.00
R70496	CPT-S Transom Bracket with Hardware	44.55	49.00
A80273	Transducer Extension for CPT-S, CPT100, CPT110 & CPT120 (4m cable)	62.73	69.00

ELEMENT® HV

FRESHWATER FISHING AND COASTAL FISHING

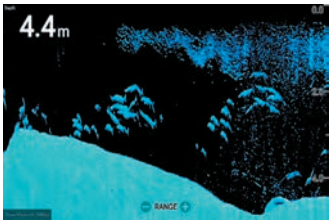
Built for anglers that want to be one step ahead of the game, Element delivers the sharpest view of the underwater world with HyperVision™ 1.2 megahertz super high-resolution sonar. HyperVision takes DownVision, SideVision, and Raymarine RealVision 3D sonar to the next level of precision imaging and fish identification, letting you see structures, vegetation, and fish with lifelike clarity.

Simple, Fast Operation

Element's LightHouse Sport operating system with intuitive keypad control lets you quickly mark fishing spots and access your favourite pages with the press of a button. Quad-core performance delivers instant chart redraw, smooth 3D imaging, and fast response while on the water.

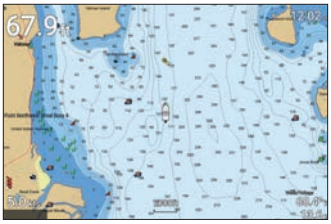
All-in-One Transducer

The compact HV-100.02 transducer is simple to install and supports RealVision 3D, DownVision, SideVision, high-frequency CHIRP and 1.2 MHz HyperVision. A high precision water temperature sensor is standard, and the HV-100.02 is convertible for transom or trolling motor mounting. Through-hull versions are also available.



See More with Precision Sonar

Element's 1.2 megahertz HyperVision™ takes sonar to a new level of precision. DownVision, SideVision, or stunning RealVision 3D, Element's HyperVision™ mode lets you view structure and target fish with lifelike clarity, helping you to see and catch what other anglers can't.



All the Best Maps

Element's powerful chartplotter supports Raymarine LightHouse Charts, Navionics, C-MAP, Standard Mapping, CMOR Mapping, and many other publishers. Make custom bathymetric maps on the fly using Raymarine's new RealBathy™ or Navionics SonarChart Live.

ELEMENT® HV

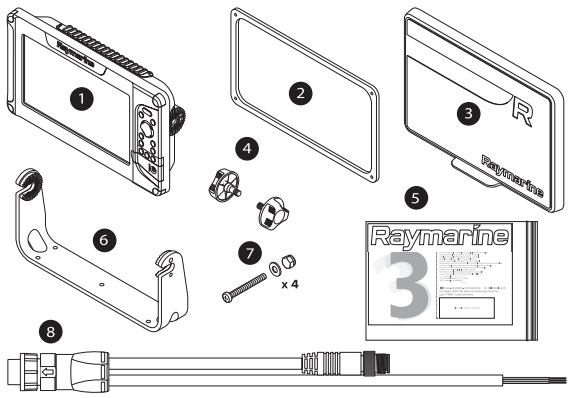
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Element - HV			
ELEMENT 7 HYPERVISION			
E70532	Element 7 HV- 7" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi & GPS, No Chart & No Transducer	971.82	1069.00
E70532-00-AUS	Element 7 HV - 7" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi & GPS, Navionics + Australia/NZ Charts & No Transducer	1208.18	1329.00
E70532-05	Element 7 HV - 7" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, No Chart	1180.91	1299.00
E70532-05-NSD	Element 7 HV - 7" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, Navionics+ Small Download Chart with AUS included	1317.27	1449.00
E70532-05-AUS	Element 7 HV - 7" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, Navionics + Australia/NZ Charts	1408.18	1549.00
ELEMENT 9 HYPERVISION			
E70534	Element 9 HV - 9" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi & GPS, No Chart & No Transducer	1544.55	1699.00
E70534-00-AUS	Element 9 HV - 9" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi & GPS, Navionics + Australia/NZ Charts & No Transducer	1790.00	1969.00
E70534-05	Element 9 HV - 9" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, No Chart	1753.64	1929.00
E70534-05-NSD	Element 9 HV - 9" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, Navionics+ Small Download Chart with AUS included	1890.00	2079.00
E70534-05-AUS	Element 9 HV - 9" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, Navionics + Australia/NZ Charts	1999.09	2199.00
ELEMENT 12 HYPERVISION			
E70536	Element 12 HV - 12" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi & GPS, No Chart & No Transducer	2544.55	2799.00
E70536-00-AUS	Element 12 HV -12" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi & GPS, Navionics + Australia/NZ Charts & No Transducer	2817.27	3099.00
E70536-05	Element 12 HV - 12" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, No Chart	2726.36	2999.00
E70536-05-NSD	Element 12 HV -12" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, Navionics+ Small Download Chart with AUS included	2908.18	3199.00
E70536-05-AUS	Element 12 HV -12" Chart Plotter with CHIRP Sonar, HyperVision, Wi-Fi, GPS, HV-100 transducer, Navionics + Australia/NZ Charts	2999.09	3299.00

ELEMENT® HV

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
ELEMENT HYPERVISION – TRANSDUCERS			
E70643	HV-100+ HyperVision Plastic Transom Transducer with 6m cable	453.64	499.00
A80604	HV-300 HyperVision Plastic Through Hull Transducer, 6m cable with fairing block to be cut from 0-25°	480.91	529.00
T70448	Pair of HV-300 HyperVision Plastic Through Hull Transducers with fairing block to be cut from 0-25° including Y-Cable and 4m-extension cable	953.64	1049.00
R70725	HV-300 HyperVision Plastic Through Hull PORT Transducer with fairing block to be cut from 0-25°	509.09	560.00
R70726	HV-300 HyperVision Plastic Through Hull STARBOARD Transducer with fairing block to be cut from 0-25°	509.09	560.00
A80605	HyperVision TH Split Ducer Y-Cable 0.5M HV-300 HyperVision Split Transducer Y-Cable (0.5m)	163.64	180.00
R70651	HV-100 Transom Transducer Bracket	53.64	59.00
A80562	HyperVision Transducer Extension Cable 4M	117.27	129.00
A80606	Adapter for MotorGuide Transducer	80.91	89.00
A80557	HV-100 Trolling Motor Mount	71.82	79.00
A80558	Adapter Cable for Dragonfly Green Connector (10-pin) to Element HV (15-pin)	108.18	119.00
A80559	Adapter Cable for CPT-S/DVS (9-pin) to Element HV (15-pin)	117.27	129.00
A80560	Adapter Cable for MinnKota Transducer to Element HV (15-pin)	71.82	79.00
R70741	HV-300 Fairing Block	53.64	59.00
ACCESSORIES			
A80553	Element 7” Surface Mount Kit	62.73	69.00
A80554	Element 9” Surface Mount Kit	62.73	69.00
A80555	Element 12” Surface Mount Kit	62.73	69.00
R70647	Element 7” Trunnion Kit	90.00	99.00
R70648	Element 9” Trunnion Kit	90.00	99.00
R70649	Element 12” Trunnion Kit	90.00	99.00
R70727	Element 7” Sun Cover	62.73	69.00
R70728	Element 9” Sun Cover	62.73	69.00
R70729	Element 12” Sun Cover	62.73	69.00
R70523	Element / AXIOM / AXIOM+ Power Cable 1.5m Straight with NMEA 2000 Connector	62.73	69.00

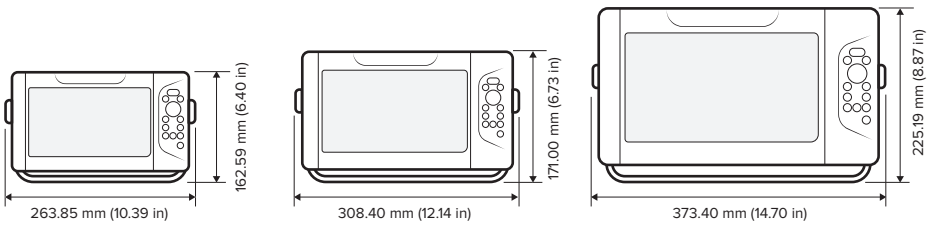
ELEMENT® HV

ELEMENT 7 / 9 / 12 : IN THE BOX



1. Element S display
2. Surface mount gasket
3. Suncover
4. Trunnion knobs x2
5. Documentation pack
6. Trunnion bracket
7. Surface mount stainless steel fixings x4 (M4x40 machine screw, M4 flat washer, M4 locking nut)
8. Power / NMEA2000 cable (includes 1.5m (4.92ft) power lead and 0.5m (1.64ft) NMEA2000 lead).

(mm / in.)



AXIOM®

SAILING CRUISING FISHING

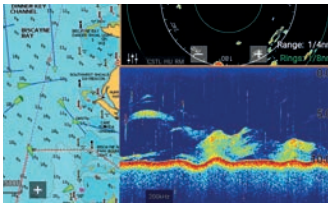
Axiom is expandable, so its capabilities can grow, as needed. It supports the full range of Raymarine sensors accessories, including Quantum radar, CHIRP Sonar, FLIR thermal cameras, audio integration, instruments, cameras, and Evolution autopilot. Standard Wi-Fi and Bluetooth connectivity allows connection to the latest Raymarine apps for tablets and smartphones.

Award Winning Performance

Axiom's intuitive LightHouse 4 operating system, quad-core performance, and innovative technologies like ClearCruise Augmented Reality, Quantum Doppler radar, and RealVision 3D have earned Axiom multiple prestigious industry innovation awards.

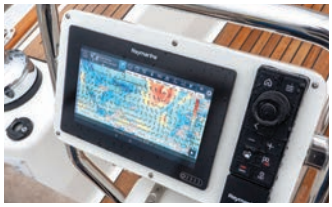
Expandable

Connect Axiom with radar, FLIR thermal, instruments, Evolution autopilots, and much more. Wi-Fi and Bluetooth connect you to LightHouse Apps and entertainment. Axiom networks seamlessly with Axiom Pro and Axiom XL displays so you can build a custom navigation system that fits your needs.



Sonar Built-In

See the underwater world in an entirely new way with Axiom's available CHIRP DownVision, SideVision, and RealVision® 3D sonar. Axiom also supports high-frequency CHIRP and 600-watt, dual-frequency digital sonar. Alternatively, Axiom displays are available in GPS chartplotter only versions.



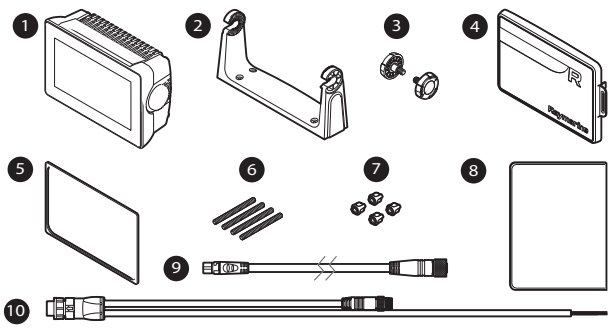
Rugged All Glass Display

Axiom is available in 7, 9 or 12-inch sizes to fit any vessel. Axiom's rugged all-glass display is optimised for flush or surfacing mounting and looks great on any helm. Raymarine's super-bright LED display technology with optical bonding delivers superior visibility day or night.

AXIOM®

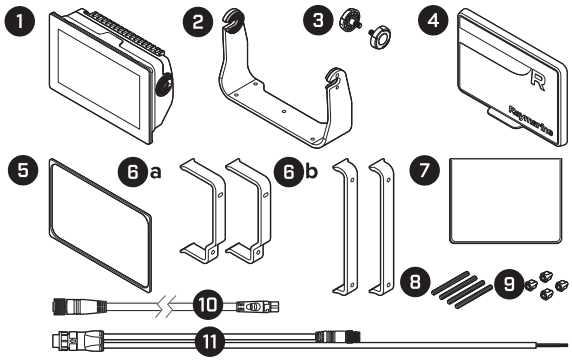
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
AXIOM Chartplotter Only			
AXIOM 7 CHARTPLOTTER			
E70363-00	AXIOM 7, Multi-function 7" Display	1090.00	1199.00
E70363-00-AUS	AXIOM 7, Multi-function 7" Display with Australia/NZ Navionics+ Chart	1426.36	1569.00
AXIOM 9 CHARTPLOTTER			
E70366-00	AXIOM 9, Multi-function 9" Display	2090.00	2299.00
E70366-00-AUS	AXIOM 9, Multi-function 9" Display with Australia/NZ Navionics+ Chart	2435.45	2679.00
AXIOM 12 CHARTPLOTTER			
E70368-00	AXIOM 12, Multi-function 12" Display	3635.45	3999.00
E70368-00-AUS	AXIOM 12, Multi-function 12" Display with Australia/NZ Navionics+ Chart	3935.45	4329.00
AXIOM DV Chartplotter with DownVision			
AXIOM 7 DOWNVISION			
E70364-00	AXIOM 7 DV, Multi-function 7" Display with integrated 600W Sonar and DownVision	1271.82	1399.00
E70364-00-AUS	AXIOM 7 DV, Multi-function 7" Display with integrated DownVision, 600W Sonar and Australia/NZ Navionics+ Chart	1608.18	1769.00
E70364-01	AXIOM 7 DV, Multi-function 7" Display with integrated DownVision, 600W Sonar including CPT-S transducer	1362.73	1499.00
E70364-01-AUS	AXIOM 7 DV, Multi-function 7" Display with integrated DownVision, 600W Sonar including CPT-S transducer and Australia/NZ Navionics+ Chart	1708.18	1879.00
E70364-02	AXIOM 7 DV, Multi-function 7" Display with integrated DownVision, 600W Sonar including CPT-100DVS transducer	1408.18	1549.00
E70364-02-AUS	AXIOM 7 DV, Multi-function 7" Display with integrated DownVision, 600W Sonar including CPT-100DVS transducer and Australia/NZ Navionics+ Chart	1753.64	1929.00
AXIOM RV Chartplotter with RealVision 3D			
AXIOM 9 REALVISION 3D			
E70367-00	AXIOM 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar, no transducer	2180.91	2399.00
E70367-00-AUS	AXIOM 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar and Australia/NZ Navionics+ Chart	2526.36	2779.00
E70367-02	AXIOM 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar with CPT-100DVS transducer	2317.27	2549.00
E70367-02-AUS	AXIOM 9 RV, Multi-function 9" Display with integrated RealVision 3D,600W Sonar with CPT-100DVS transducer and Australia/NZ Navionics+ Chart	2680.91	2949.00
E70367-03	AXIOM 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar with RV-100 transducer	2590.00	2849.00
E70367-03-AUS	AXIOM 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar with RV-100 transducer and Australia/NZ Navionics+ Chart	2908.18	3199.00
AXIOM 12 REALVISION 3D			
E70369-00	AXIOM 12 RV, Multi-function 12" Display with integrated RealVision 3D, 600W Sonar, no transducer	4180.91	4599.00
E70369-00-AUS	AXIOM 12 RV, Multi-function 12" Display with integrated RealVision 3D, 600W Sonar and Australia/NZ Navionics+ Chart	4544.55	4999.00
E70369-03	AXIOM 12 RV, Multi-function 12" Display with integrated RealVision 3D, 600W Sonar with RV-100 transducer	4544.55	4999.00
E70369-03-AUS	AXIOM 12 RV, Multi-function 12" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer and Australia/NZ Navionics+ Chart	4908.18	5399.00

AXIOM 7: IN THE BOX



1. MFD (supplied with Trunnion adaptor fitted)
2. Trunnion bracket
3. Trunnion knobs x2
4. Suncover — Trunnion mount
5. Panel mount gasket for surface/flush mounting
6. M5x58 Threaded studs x4
7. M5 Thumb nuts x4
8. Documentation pack
9. DeviceNet to SeaTalkNG® adaptor cable 120 mm (4.7 in)
10. Power/NMEA 2000 cable (with 1.5 m (4.92 ft) power lead and 0.5 m (1.64 ft) NMEA 2000 lead).

AXIOM 9 / 12: IN THE BOX

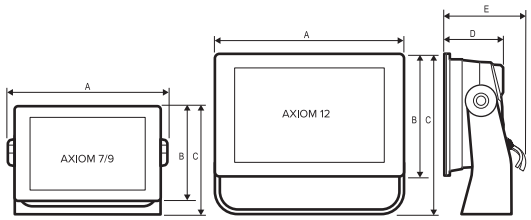


1. MFD
2. Trunnion bracket
3. Trunnion knobs x 2
4. Suncover
5. Panel mount gasket for surface/flush mounting
6. Rear mounting brackets: (a) supplied with 9” MFD
   (b) supplied with 12” MFD
7. Documentation pack
8. M5x58 Threaded studs x 4
9. M5 Thumb nuts x 4
10. DeviceNet to SeaTalkng® adaptor cable 120 mm (4.7 in)
11. Power/NMEA 2000 cable (with 1.5 m (4.92 ft) power lead and 0.5 m (1.64 ft) NMEA 2000 lead)

AXIOM®

(mm / in.)

	AXIOM 7		AXIOM 9		AXIOM 12	
	mm	in	mm	in	mm	in
A	250.4	9.86	265.03	10.43	314	12.36
B	133	5.24	157.78	6.21	217	8.54
C	162.5	6.4	187.8	7.39	226.8	8.93
D	76.4	3.0	76.71	3.02	76.20	3.0
E	218	8.59	170	6.69	180	7.08



Raymarine

AXIOM®+

SAILING CRUISING FISHING

The performance-tuned Axiom+ is a new generation of award-winning Raymarine multifunction displays. Optimised for speed, Axiom+ is equipped with a powerful quad-core processor for industry-leading responsiveness and speed, giving you the power to seamlessly redraw charts, navigate with augmented reality, and experience RealVision 3D sonar.

Fast and Fluid

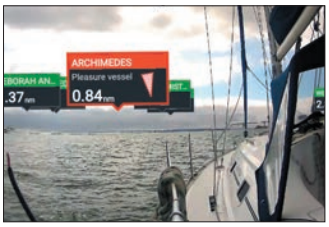
Fluid and fast chart redraw of new Raymarine LightHouse Charts, plus Navionics and C-MAP.

LightHouse 4 OS

Smart and intuitive LightHouse 4 OS makes navigating easy.

Quad-Core Power

Powerful quad-core processor, plus increased onboard storage for personal data and apps.

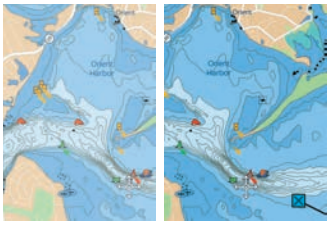


Augmented Reality

ClearCruise™ Augmented Reality-capable for smarter navigation decisions.

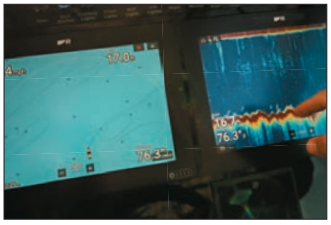
HydroTough™ Display

Nano-coated, impact-resistant glass screen repels water, oil, and smudges for better viewing and accurate touch controls.



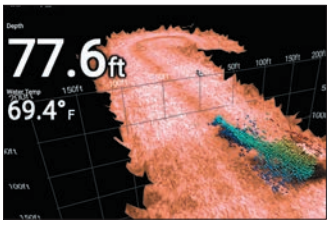
Brighter

Axiom+ 7, 9 and 12 inch all-weather displays are 25 percent brighter (up to 1,800 nits) than original Axiom models.



Sharper

IPS display technology delivers wider viewing angles and sharp contrast at twice the resolution of traditional displays.



3D Sonar Built-in

Available with built-in RealVision 3D sonar for the most comprehensive view of the underwater world.

AXIOM®+

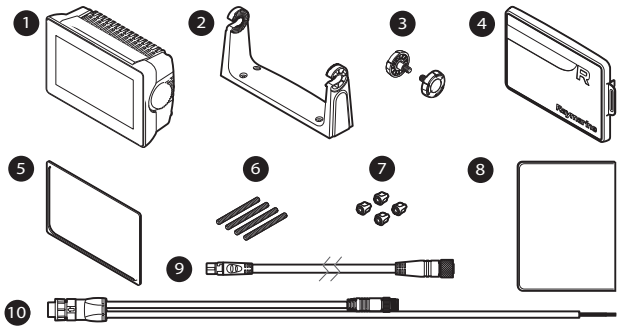
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
AXIOM+ Chartplotter Only			
AXIOM+ 7 CHARTPLOTTER			
E70634	AXIOM+ 7, Multi-function 7" Display	1453.64	1599.00
E70634-00-NSD	AXIOM+ 7, Multi-function 7" Display with Navionics+ Small Download Chart with AUS included	1613.64	1775.00
E70634-00-AUS	AXIOM+ 7, Multi-function 7" Display with Australia & NZ Navionics+ Chart	1790.00	1969.00
AXIOM+ 9 CHARTPLOTTER			
E70636	AXIOM+ 9, Multi-function 9" Display	2226.36	2449.00
E70636-00-NSD	AXIOM+ 9, Multi-function 9" Display with Navionics+ Small Download Chart with AUS included	2386.36	2625.00
E70636-00-AUS	AXIOM+ 9, Multi-function 9" Display with Australia & NZ Navionics+ Chart	2562.72	2819.00
AXIOM+ 12 CHARTPLOTTER			
E70638	AXIOM+ 12, Multi-function 12" Display	4362.73	4799.00
E70638-00-NSD	AXIOM+ 12, Multi-function 12" Display with Navionics+ Small Download Chart with AUS included	4522.73	4975.00
E70638-00-AUS	AXIOM+ 12, Multi-function 12" Display with Australia & NZ Navionics+ Chart	4699.09	5169.00
AXIOM+ RV Chartplotter with RealVision 3D			
AXIOM+ 7 REALVISION 3D			
E70635	AXIOM+ 7 RV, Multi-function 7" Display with integrated RealVision 3D, 600W Sonar, no transducer	1726.36	1899.00
E70635-00-NSD	AXIOM+ 7 RV, Multi-function 7" Display with Integrated RealVision 3D, 600W Sonar, no transducer but with Navionics+ Small Download Chart with AUS included	1886.36	2075.00
E70635-00-AUS	AXIOM+ 7 RV, Multi-function 7" Display with integrated RealVision 3D, 600W Sonar, no transducer with Australia & NZ Navionics+ Chart	2062.73	2269.00
E70635-03	AXIOM+ 7 RV, Multi-function 7" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer	2135.45	2349.00
E70635-03-NSD	AXIOM+ 7 RV, Multi-function 7" Display with integrated RealVision 3D, 600W Sonar with RV-100 transducer and Navionics+ Small Download Chart with AUS included	2295.45	2525.00
E70635-03-AUS	AXIOM+ 7 RV, Multi-function 7" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer with Australia & NZ Navionics+ Chart	2471.81	2719.00
AXIOM+ 9 REALVISION 3D			
E70637	AXIOM+ 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar, no transducer	2499.09	2749.00
E70637-00-NSD	AXIOM+ 9 RV, Multi-function 9" Display with Integrated RealVision 3D, 600W Sonar, no transducer but with Navionics+ Small Download Chart with AUS included	2659.09	2925.00
E70637-00-AUS	AXIOM+ 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar, no transducer with Australia & NZ Navionics+ Chart	2835.45	3119.00
E70637-03	AXIOM+ 9 RV, Multi-function 9" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer	2908.18	3199.00
E70637-03-NSD	AXIOM+ 9 RV, Multi-function 9" Display with integrated RealVision 3D, 600W Sonar with RV-100 transducer and Navionics+ Small Download Chart with AUS included	3068.18	3375.00
E70637-03-AUS	AXIOM+ 9 RV, Multi-function 9" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer with Australia & NZ Navionics+ Chart	3244.54	3569.00
AXIOM+ 12 REALVISION 3D			
E70639	AXIOM+ 12 RV, Multi-function 12" Display with integrated RealVision 3D, 600W Sonar, no transducer	4817.27	5299.00
E70639-00-NSD	AXIOM+ 12 RV, Multi-function 12" Display with integrated RealVision 3D,600W Sonar, no transducer but with Navionics+ Small Download Chart with AUS included	4977.27	5475.00
E70639-00-AUS	AXIOM+ 12 RV, Multi-function 12" Display with integrated RealVision 3D, 600W Sonar, no transducer with Australia & NZ Navionics+ Chart	5153.63	5669.00
E70639-03	AXIOM+ 12 RV, Multi-function 12" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer	5226.36	5749.00
E70639-03-NSD	AXIOM+ 12 RV, Multi-function 12" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer and Navionics+ Small Download Chart with AUS included	5386.36	5925.00
E70639-03-AUS	AXIOM+ 12 RV, Multi-function 12" Display with integrated RealVision 3D,600W Sonar with RV-100 transducer and Australia & NZ Navionics+ Chart	5562.72	6119.00

AXIOM / AXIOM®+ ACCESSORIES

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
AXIOM & AXIOM + Accessories			
ACCESSORIES			
T70293	System Remote Control Keypad (RMK-10) Portrait & Landscape	580.00	638.00
A80585	Bulkhead Mount micro SD Card Reader with 1m Cable	159.09	175.00
A80440	Bulkhead Mount SD Card Reader and USB Socket with 1m Cable	262.73	289.00
A80630	Bulkhead Mount Micro USB Socket with 1m cable for DJI Drones only	262.73	289.00
E70310	Raystar 150 10Hz GPS/Glonass antenna (STng)	408.18	449.00
A80370	Pole Mount for RS150 GPS Antenna / Micro-Talk Puck	44.55	49.00
T70327	Raystar 150 10Hz GPS/Glonass antenna (STng) with Pole Mount	453.64	499.00
A80437	RS150/MicroTalk Puck Clamshell Riser Mounting Kit	44.55	49.00
A80007	HS-5 Network Switch (Raynet)	480.91	529.00
A80731	RNS5 Gigabit Raynet Network Switch	590.00	649.00
R70615	Spare RealVision 25-pin Locking Collar Kit	19.09	21.00
A80644	Airmar Embedded Transducer Junction Box	411.82	453.00
SUNCOVERS			
R70525	AXIOM 7 / AXIOM + 7 Suncover when Trunnion Mounted	53.64	59.00
A80499	AXIOM 7 / AXIOM + 7 Suncover when using Front Mounting Kit	53.64	59.00
R70527	AXIOM 7 / AXIOM+ 7 Suncover when Rear Mounted (Surface)	53.64	59.00
A80501	AXIOM 9 / AXIOM+ 9 Suncover when using Front Mounting Kit	62.73	69.00
R70530	AXIOM 9 / AXIOM+ 9 Suncover when Trunnion or Surface Mounted	62.73	69.00
A80503	AXIOM 12 / AXIOM+ 12 Suncover when using Front Mounting Kit	90.00	99.00
R70533	AXIOM 12 / AXIOM+ 12 Suncover when Trunnion or Surface Mounted	62.73	69.00
TRUNNION MOUNTING KITS			
R70524	Metal Trunnion Mounting Kit for AXIOM 7 / AXIOM+ 7	126.36	139.00
R70529	Metal Trunnion Mounting Kit for AXIOM 9 / AXIOM+ 9	126.36	139.00
R70532	Metal Trunnion Mounting Kit for AXIOM 12 / AXIOM+ 12	126.36	139.00
AXIOM FRONT MOUNT ACCESSORIES			
A80498	Front Mounting Kit for AXIOM 7 / AXIOM+ 7 (including Sun Cover)	90.00	99.00
A80500	Front Mounting Kit for AXIOM 9 / AXIOM+ 9 (including Sun Cover)	113.64	125.00
A80502	Front Mounting Kit for AXIOM 12 / AXIOM+ 12 (including Sun Cover)	135.45	149.00
REAR MOUNTING KITS			
R70528	Rear Mounting Kit for AXIOM 7 / AXIOM+ 7 (Incl. Rear Brackets, Bolts and Thumbnuts)	53.64	59.00
R70531	Rear Mounting Kit for AXIOM 9 / AXIOM+ 9 (Incl. Rear Brackets, Bolts and Thumbnuts)	62.73	69.00
R70534	Rear Mounting Kit for AXIOM 12 / AXIOM+ 12 (Incl. Rear Brackets, Bolts and Thumbnuts)	62.73	69.00
POWER CABLES			
R70561	Element / AXIOM / AXIOM+ Power Cable 1.5m Right Angled with NMEA 2000 Connector	62.73	69.00
R70523	Element / AXIOM / AXIOM+ Power Cable 1.5m Straight with NMEA 2000 Connector	62.73	69.00
ADAPTOR PLATES			
A80524	Adaptor Plate to fit AXIOM 7 / AXIOM+ 7 into e7 size cutout	90.91	100.00
A80526	Adaptor Plate to fit AXIOM 9 / AXIOM+ 9 into a9 size cutout	90.91	100.00
A80525	Adaptor Plate to fit AXIOM 9 / AXIOM+ 9 into C70 size cutout	90.91	100.00
A80564	Adaptor Plate to fit AXIOM 9 / AXIOM+ 9 into C80/E80 size cutout	90.91	100.00
A80528	Adaptor Plate to fit AXIOM 12 / AXIOM+ 12 into e12 size cutout	126.36	139.00
A80527	Adaptor Plate to fit AXIOM 12 / AXIOM+ 12 into a12 size cutout	126.36	139.00
A80529	Adaptor Plate to fit AXIOM 12 / AXIOM+ 12 into C120/E120 Classic size cutout	126.36	139.00

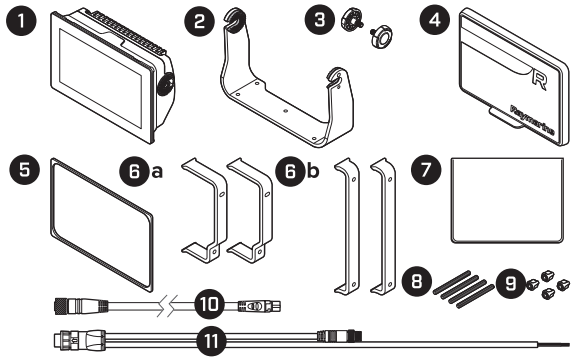
AXIOM®+

AXIOM / AXIOM+ 7: IN THE BOX



1. MFD (supplied with Trunnion adaptor fitted)
2. Trunnion bracket
3. Trunnion knobs x 2
4. Suncover — Trunnion mount
5. Panel mount gasket for surface/flush mounting
6. M5x58 Threaded studs x 4
7. M5 Thumb nuts x 4
8. Documentation pack
9. DeviceNet to SeaTalkng® adaptor cable 120 mm (4.7 in)
10. Power/NMEA 2000 cable (with 1.5 m (4.92 ft) power lead and 0.5 m (1.64 ft) NMEA 2000 lead).

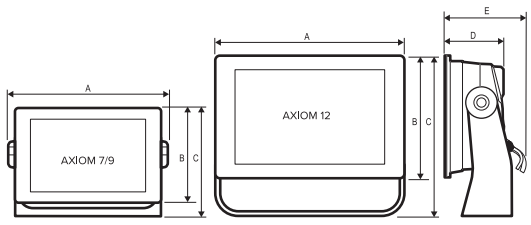
AXIOM / AXIOM+ 9 / 12: IN THE BOX



1. MFD
2. Trunnion bracket
3. Trunnion knobs x 2
4. Suncover
5. Panel mount gasket for surface/flush mounting
6. Rear mounting brackets: (a) supplied with 9” MFD (b) supplied with 12” MFD
7. Documentation pack
8. M5x58 Threaded studs x 4
9. M5 Thumb nuts x 4
10. DeviceNet to SeaTalkng® adaptor cable 120 mm (4.7 in)
11. Power/NMEA 2000 cable (with 1.5 m (4.92 ft) power lead and 0.5 m (1.64 ft) NMEA 2000 lead).

(mm / in.)

	AXIOM+ 7		AXIOM+ 9		AXIOM+ 12	
	mm	in	mm	in	mm	in
A	250.4	9.86	265.03	10.43	314	12.36
B	133	5.24	157.78	6.21	217	8.54
C	162.5	6.4	187.8	7.39	226.8	8.93
D	76.4	3.0	76.71	3.02	76.20	3.0
E	218	8.59	170	6.69	180	7.08



AXIOM® PRO

SAILING

CRUISING / WORKBOATS / LAW ENFORCEMENT

OFFSHORE FISHING

Axiom Pro is engineered for captains that want it all. Available with RealVision 3D, 1kW CHIRP sonar, and Raymarine HybridTouch control, Axiom Pro is the new standard for “all-in-one” display. And with a blazing fast quad-core processor, a super bright IPS display, and the smart LightHouse OS, Axiom Pro delivers a fluid and intuitive navigation experience. Axiom Pro is easy to expand into an advanced navigation network that includes multiple Axiom displays, CHIRP radar, Evolution autopilot, FLIR thermal night vision technology, and more.

HybridTouch

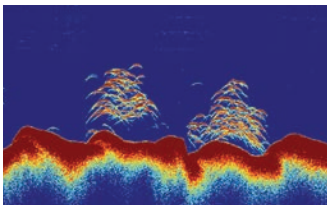
Axiom Pro puts you in control with its intuitive HybridTouch control system. A responsive multi-touch touchscreen display provides Smartphone-simple operation, while an integrated rotary controller, cursor pad, and keypad give you confident control when seas get rough.

Rugged and Bright

See every detail above and below the water line in stunning high definition with Axiom Pro’s super bright, IPS optically bonded displays. Enjoy ultra-wide viewing angles, superior colour, and compatibility with polarised sunglasses.

Fish Like a Pro

Available in 9, 12 and 16-inch sizes, Axiom Pro is at home on premium offshore sport-fish boats, and advanced networking lets you integrate Quantum and Magnum radars, FLIR cameras, and Evolution autopilots. Mix and match any combination Axiom, Axiom, and Axiom XL for even greater flexibility when outfitting towers, fly bridges, and other locations on board.



Offshore and Inshore Ready Sonar

Axiom Pro RVX models are ready to fish anywhere with built-in RealVision 3D, DownVision, and SideVision sonar for photo-like imaging of fish and structure. Axiom Pro also delivers professional-grade deep water performance with an integrated 1kW offshore CHIRP sonar.

AXIOM® PRO

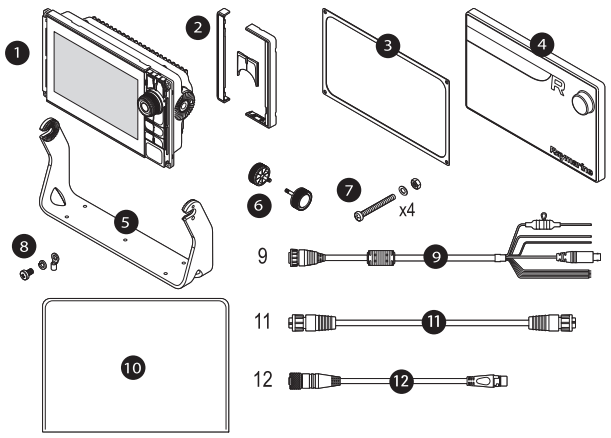
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
AXIOM Pro-S Chartplotter with Conical Sonar			
AXIOM 9 Pro-S			
E70481	AXIOM 9 Pro-S, HybridTouch 9" Multi-function Display with integrated High CHIRP Conical Sonar for CPT-S	3544.55	3899.00
E70481-00-AUS	AXIOM 9 Pro-S, HybridTouch 9" Multi-function Display with integrated High CHIRP Conical Sonar for CPT-S and Australia/NZ Navionics+ Chart	3771.82	4149.00
AXIOM 12 Pro-S			
E70482	AXIOM 12 Pro-S, HybridTouch 12" Multi-function Display with integrated High CHIRP Conical Sonar for CPT-S	5726.36	6299.00
E70482-00-AUS	AXIOM 12 Pro-S, HybridTouch 12" Multi-function Display with integrated High CHIRP Conical Sonar for CPT-S and Australia/NZ Navionics+ Chart	5908.18	6499.00
AXIOM 16 Pro-S			
E70483	AXIOM 16 Pro-S, HybridTouch 16" Multi-function Display with integrated High CHIRP Conical Sonar for CPT-S	8590.00	9449.00
E70483-00-AUS	AXIOM 16 Pro-S, HybridTouch 16" Multi-function Display with integrated High CHIRP Conical Sonar for CPT-S and Australia/NZ Navionics+ Chart	8817.27	9699.00
AXIOM Pro-RVX Chartplotter with RealVision 3D and 1KW Sonar			
AXIOM 9 Pro-RVX			
E70371	AXIOM 9 Pro-RVX, HybridTouch 9" Multi-function Display with integrated 1kW Sonar, DV, SV and RealVision 3D Sonar	3953.64	4349.00
E70371-00-AUS	AXIOM 9 Pro-RVX, HybridTouch 9" Multi-function Display with integrated 1kW Sonar, DV, SV and RealVision 3D Sonar and Australia/NZ Navionics+ Chart	4153.64	4569.00
AXIOM 12 Pro-RVX			
E70372	AXIOM 12 Pro-RVX, HybridTouch 12" Multi-function Display with integrated 1kW Sonar, DV, SV and RealVision 3D Sonar	6180.91	6799.00
E70372-00-AUS	AXIOM 12 Pro-RVX, HybridTouch 12" Multi-function Display with integrated 1kW Sonar, DV, SV and RealVision 3D Sonar and Australia/NZ Navionics+ Chart	6362.73	6999.00
AXIOM 16 Pro-RVX			
E70373	AXIOM 16 Pro-RVX, HybridTouch 16" Multi-function Display with integrated 1kW Sonar, DV, SV and RealVision 3D Sonar	8999.09	9899.00
E70373-00-AUS	AXIOM 16 Pro-RVX, HybridTouch 16" Multi-function Display with integrated 1kW Sonar, DV, SV and RealVision 3D Sonar and Australia/NZ Navionics+ Chart	9180.91	10099.00
AXIOM & AXIOM Pro Accessories			
ACCESSORIES			
T70293	System Remote Control Keypad (RMK-10) Portrait & Landscape	580.00	638.00
A80585	Bulkhead Mount micro SD Card Reader with 1m Cable	159.09	175.00
A80440	Bulkhead Mount SD Card Reader and USB Socket with 1m Cable	262.73	289.00
A80630	Bulkhead Mount Micro USB Socket with 1m cable for DJI Drones only	262.73	289.00
A80288	GA150 GPS & Glonass antenna (a9, a12, eS9, eS12, AXIOM Pro & AXIOM XL direct connection only)	171.82	189.00
E70310	Raystar 150 10Hz GPS/Glonass antenna (STng)	408.18	449.00
A80370	Pole Mount for RS150 GPS Antenna / Micro-Talk Puck	44.55	49.00
T70327	Raystar 150 10Hz GPS/Glonass antenna (STng) with Pole Mount	453.64	499.00
A80437	RS150/MicroTalk Puck Clamshell Riser Mounting Kit	44.55	49.00
A80007	HS-5 Network Switch (Raynet)	480.91	529.00
A80731	RNS5 Gigabit Raynet Network Switch	590.00	649.00
R70615	Spare RealVision 25-pin Locking Collar Kit	19.09	21.00
A80644	Airmar Embedded Transducer Junction Box	411.82	453.00
SUNCOVERS			
A80534	AXIOM 9 Pro Silicone Suncover	62.73	69.00
A80535	AXIOM 12 Pro Silicone Suncover	62.73	69.00
A80536	AXIOM 16 Pro Silicone Suncover	144.55	159.00

AXIOM® PRO

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
TRUNNION MOUNTING KITS			
R70384	AXIOM Pro 9 / eS9 Trunnion Mount Kit	171.82	189.00
R70389	AXIOM Pro 12 / eS12 Trunnion Mount Kit	171.82	189.00
A80537	AXIOM Pro 16 Mounting Plate	162.73	179.00
FLUSH MOUNTING KITS			
R70385	AXIOM Pro 9 / eS9 Flush Mount Seal Kit	53.64	59.00
R70388	AXIOM Pro 12 / eS12 Flush Mount Seal Kit	53.64	59.00
R70599	AXIOM Pro 16 Flush Mount Seal Kit	81.82	90.00
REAR MOUNTING KITS			
A80342	AXIOM Pro 9 / eS9 Rear Mounting Bracket	35.45	39.00
A80343	AXIOM Pro 12 / eS12 Rear Mounting Bracket	44.55	49.00
POWER CABLES			
R70029	AXIOM Pro & XL, a9, a12, c9, c12, e7, e9, e12, e165, eS9, eS12 & gS Power cable, NMEA0183 & Video-in 1.5m Right Angle	218.18	240.00
R62379	AXIOM Pro & XL, a9, a12, c9, c12, e7, e9, e12, e165, eS9, eS12 & gS Power Cable, NMEA0183 & Video-in 1.5m Straight	218.18	240.00
ADAPTOR PLATES			
A80530	Adaptor Plate to fit AXIOM 9 Pro into E90W size cutout	113.64	125.00
A80565	Adaptor Plate to fit AXIOM 12 Pro into E120 size cutout	126.36	139.00
A80531	Adaptor Plate to fit AXIOM 12 Pro into E120W size cutout	126.36	139.00
A80533	Adaptor Plate to fit AXIOM Pro 16 into E140W/e165 size cutout	159.09	175.00
TRIM KITS			
R70383	AXIOM Pro 9 / eS9 Trim Kit	53.64	59.00
R70387	AXIOM Pro 12 / eS12 Trim Kit	53.64	59.00
R70598	AXIOM Pro 16 Trim Kit	90.91	100.00

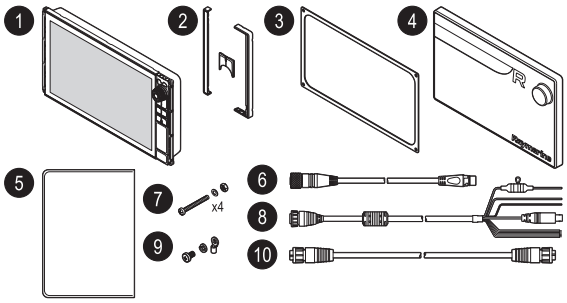
AXIOM® PRO

AXIOM PRO 9 / 12: IN THE BOX



1. Axiom Pro MFD
2. Front bezel pieces and Upper keypad
3. Panel mount gasket
4. Suncover
5. Trunnion bracket
6. Trunnion knobs x 2
7. Fixings (M4 x 40 pan head bolt x 4, M4 Nylock nut x 4 and M4 washer x 4)
8. M3x5 screw, M3 spring washer and M3 crimp terminal (for optional grounding connection)
9. Power/Video/NMEA 0183 cable 1.5 m (4.92 ft) straight
10. Documentation pack
11. RayNet 2 m (6.6 ft) network cable
12. SeaTalkNG™ to DeviceNet adaptor cable

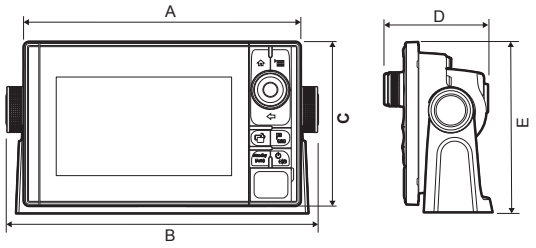
AXIOM PRO 16: IN THE BOX



1. Axiom Pro MFD
2. Front bezel pieces and Upper keypad
3. Panel mount gasket
4. Suncover
5. Documentation pack
6. SeaTalkNG™ to DeviceNet adaptor cable
7. Fixings (M4 x 40 pan head bolt x 4, M4 Nylock nut x 4 and M4 washer x 4)
8. Power/Video/NMEA 0183 cable 1.5 m (4.92 ft) straight
9. M3x5 screw, M3 spring washer and M3 crimp terminal (for optional grounding connection)
10. RayNet 2 m (6.6 ft) network cable

(mm / in.)

	AXIOM PRO 9		AXIOM PRO 12		AXIOM PRO 16	
	mm	in	mm	in	mm	in
A	299.32	11.78	358	14.1	452	17.8
B	329.5	12.97	388.5	15.3	–	–
C	173.8	6.84	222.8	8.77	258	10.2
D	97.9	3.85	96.3	3.79	101.8	4.0
E	186.2	7.3	246.13	9.69	–	–



AXIOM® XL

SAILING

CRUISING
LUXURY YACHTS
SUPERYACHTS

OFFSHORE
FISHING

Designed for glass bridge installations, Axiom XL displays offer superior performance, large format visibility and elegant simplicity. Engineered to perform in extreme conditions, the fully waterproof Axiom XL family of glass bridge MFDs can be installed in both open cockpits and enclosed bridge stations. Each model uses in-plane switching technology (IPS) and Raymarine optical bonding to deliver wider viewing angles, sharp contrast, and unmatched readability in bright sun.

Flagship Performance

Axiom XL is Raymarine's largest and highest-performing family of multifunction navigation displays. Choose from 16, 19, 22 or 24-inch sizes with all-glass construction and full-HD displays. Axiom XL is right at home on the helms of luxury yachts and high-performance cruisers.

Advanced Video Integration

Axiom XL is the pinnacle of video integration. View and control a remote personal computer right from the helm with Axiom XL's HDMI input and USB touchscreen control or project Axiom XL to a remote monitor with HDMI output. Three power over Ethernet (POE) ports enable connectivity of IP cameras for security and ClearCruise Augmented Reality navigation.

Elegant Simplicity

Axiom XL displays are powered by Raymarine's LightHouse 4 OS and offer a fast, fluid, and uncluttered interface that is easily personalised for your navigation style. Enjoy multi-touch screen control or add the Raymarine RMK-10 keypad for complete remote system control.

Glass Bridge

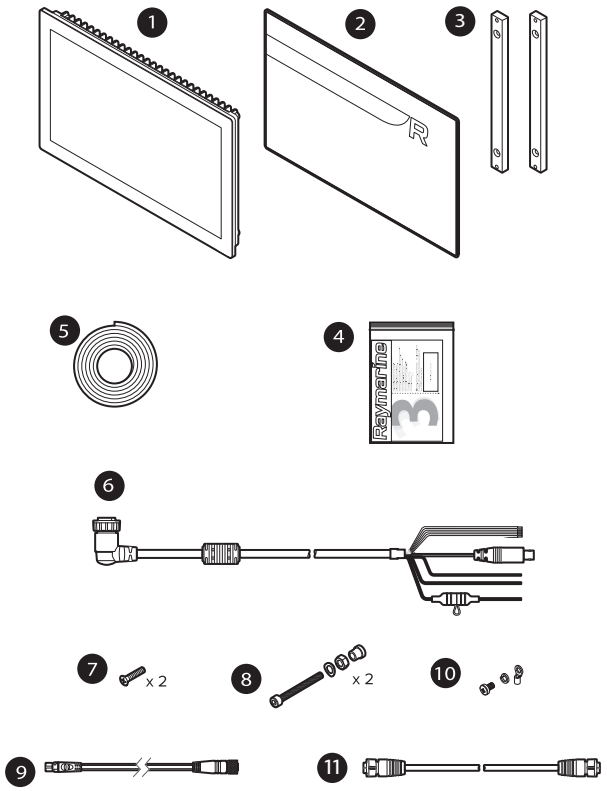
Axiom XL delivers superior performance and large format visibility. Axiom XL displays offer flexible surface mount or flush mount options for a real glass bridge experience. Each model is engineered to give you the largest possible display with the smallest overall footprint so you can have a big-screen presentation even on tightly spaced helms.

AXIOM® XL

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
AXIOM XL Glass Bridge Displays			
AXIOM XL Glass Bridge Displays			
E70399	AXIOM XL 16 - 15.6” Glass Bridge Multi-function Display	9544.55	10499.00
E70400	AXIOM XL 19 - 18.5” Glass Bridge Multi-function Display	13090.00	14399.00
E70515	AXIOM XL 22 - 21.5” Glass Bridge Multi-function Display	16362.73	17999.00
E70401	AXIOM XL 24 - 24” Glass Bridge Multi-function Display	19090.00	20999.00
ACCESSORIES			
A80585	Bulkhead Mount micro SD Card Reader with 1m Cable	159.09	175.00
A80440	Bulkhead Mount SD Card Reader and USB Socket with 1m Cable	262.73	289.00
A80630	Bulkhead Mount Micro USB Socket with 1m cable for DJI Drones only	262.73	289.00
A80288	GA150 GPS & Glonass antenna (a9, a12, eS9, eS12, AXIOM Pro & AXIOM XL direct connection only)	171.82	189.00
E26033	External Alarm Buzzer	53.64	59.00
A80219	HDMI Cable 5m	91.82	101.00
A80235	Video In and Alarm Cable - 2m for AxiomXL and gS series	44.55	49.00
T70431	AXIOM XL Accessory Pack including GA150 GPS, RCR-SD/USB and Honk including cable	326.36	359.00
A80578	Touch Screen (USB B) to AXIOM XL (USB A right angle) Cable - 5m	71.82	79.00
A80579	AXIOM XL Touch Screen Out (USB B right angle) to Computer (USB A) Cable - 5m	71.82	79.00
R70665	Axiom XL 16” - Suncover	135.45	149.00
R70666	Axiom XL 19” - Suncover	159.09	175.00
R70676	Axiom XL 22” Suncover	208.18	229.00
R70667	Axiom XL 24” - Suncover	244.55	269.00
A80697	AXIOM XL16 Sun cover, Magnetic & Folding	286.36	315.00
R70668	Axiom XL 16” Rear mounting kit	408.18	449.00
R70669	Axiom XL 19” Rear mounting kit	408.18	449.00
R70675	Axiom XL 22” Rear mounting kit	408.18	449.00
R70670	Axiom XL 24” Rear mounting kit	408.18	449.00
T70293	System Remote Control Keypad (RMK-10) Portrait & Landscape	580.00	638.00
E70310	Raystar 150 10Hz GPS/Glonass antenna (STng)	408.18	449.00
A80370	Pole Mount for RS150 GPS Antenna / Micro-Talk Puck	44.55	49.00
T70327	Raystar 150 10Hz GPS/Glonass antenna (STng) with Pole Mount	453.64	499.00
A80437	RS150/MicroTalk Puck Clamshell Riser Mounting Kit	44.55	49.00
A80007	HS-5 Network Switch (Raynet)	480.91	529.00
A80731	RNS5 Gigabit Raynet Network Switch	590.00	649.00
POWER CABLES			
R70029	AXIOM Pro & XL, a9, a12, c9, c12, e7, e9, e12, e165, eS9, eS12 & gS Power cable, NMEA0183 & Video-in 1.5m Right Angle	218.18	240.00
R62379	AXIOM Pro & XL, a9, a12, c9, c12, e7, e9, e12, e165, eS9, eS12 & gS Power Cable, NMEA0183 & Video-in 1.5m Straight	218.18	240.00

AXIOM® XL

AXIOM XL: IN THE BOX

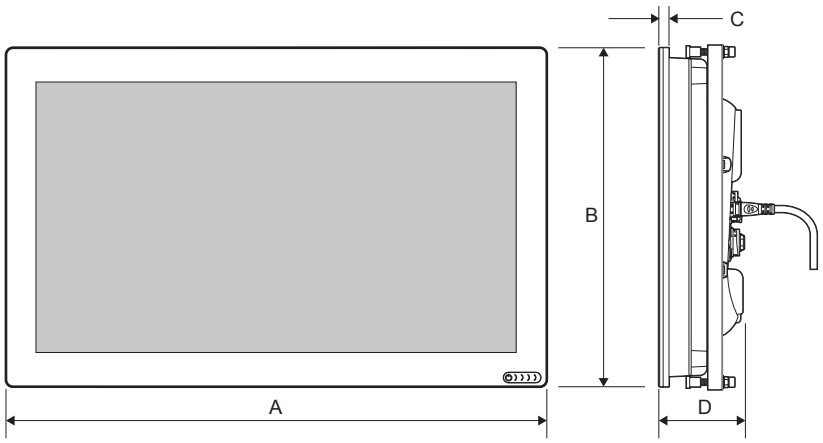


1. Axiom™ XL MFD
2. Suncover (Silicone)
3. Rear mounting bar x 2
4. Documentation pack
5. Mounting gasket tape
6. Power/Video/NMEA 0183 cable 1.5 m (4.92 ft) right-angled
7. Mounting bar fixings x 4 (M5 x 20 pozi countersunk)
8. Mounting fixings x 4 (Including M5 x 35 Bolts, M5 wavy washers, M5 nuts and mounting feet)
9. SeaTalkng ™ to DeviceNet 1 m (3.3 ft) adaptor cable
10. M3 x 5 screw, M3 spring washer and M3 crimp terminal (for optional grounding connection)
11. RayNet 2 m (6.6 ft) network cable

AXIOM® XL

(mm / in.)

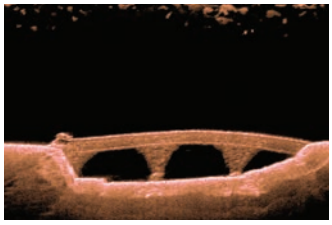
	AXIOM XL 16		AXIOM XL 19		AXIOM XL 22		AXIOM XL 24	
	mm	in	mm	in	mm	in	mm	in
A	394.9	15.54	462	18.1	534	21.02	578	22.76
B	248.22	9.77	289	11.3	326	12.83	387	15.23
C	9.0	0.35	9.0	0.35	9.0	0.35	9.0	0.35
D	73.96	2.91	73.96	2.91	79.75	3.0	76	3.0



RVX1000 SONAR

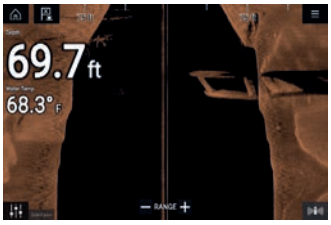
INSHORE AND OFFSHORE FISHING

The RVX1000 offers all of the sonar performance and features of Raymarine Axiom Pro in a remotely mounted black box sonar module. With Raymarine's award winning RealVision 3D sonar technology, CHIRP Side and DownVision, plus a high powered 1kW dual channel CHIRP sonar, the RVX1000 is a versatile sonar solution for both inshore and offshore fishing.



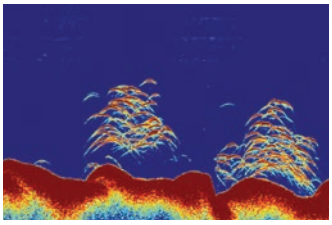
CHIRP DownVision

CHIRP DownVision® delivers a photo-like view of the world beneath your boat, allowing you to image bottom structures with amazing detail and simultaneously target fish.



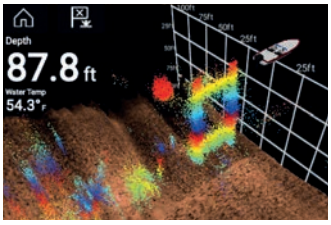
CHIRP SideVision

CHIRP SideVision® sonar expands your underwater horizon with bank-to-bank displays of fish, bait and underwater structures. SideVision lets you see further, see more clearly, and detect more fish than traditional side scanning sonars.



CHIRP DownVision

RVX1000 has built-in low power, high frequency CHIRP plus 1kW high power CHIRP supporting low, medium and high frequency bands. Dual transducer connections let you customise your sonar system with a wide range of transom mount, in-hull and through-hull options.



RealVision 3D

RealVision™ 3D give anglers the ability to see what's below, behind, and to the sides of the boat, all at once and in three-dimensions. RealVision 3D displays the entire underwater world—including structure, cover, fish and forage. Pan, tilt, and zoom the 3D image to examine from any angle.

RVX1000 SONAR

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
RealVision BLACK BOX SOUNDER			
RealVision Black Box Sonar with 1kW Sonar, DownVision, SideVision and RealVision 3D Sonar			
E70511	RVX1000 RealVision Black Box Sonar with 1kW Sonar, DownVision, SideVision and RealVision 3D Sonar	2590.00	2849.00
AXIOM, AXIOM Pro and RVX1000 Transducers			
Conical High CHIRP Direct Connect to AXIOM DV. Adaptor cable A80490 required for AXIOM RV & all AXIOM Pro			
A80490	Adaptor Cable (9 pin to 25 pin) attach (CPT-xxx) transducer to AXIOM RV or AXIOM Pro RVX & S, 300mm	81.82	90.00
E70342	CPT-S Plastic Conical HIGH CHIRP Transom Mount Transducer, 10m	100.00	110.00
A80691	CPT-S Plastic Conical HIGH CHIRP In-Hull Transducer, 0/12/20° fitting options with 6m cable	235.45	259.00
E70339	CPT-S Plastic Conical HIGH CHIRP Through Hull 0° Angled Element Transducer, 10m	253.64	279.00
A80448	CPT-S Plastic Conical HIGH CHIRP Through Hull 12° Angled Element Transducer, 10m	253.64	279.00
A80447	CPT-S Plastic Conical HIGH CHIRP Through Hull 20° Angled Element Transducer, 10m	253.64	279.00
A80446	CPT-S Bronze Conical HIGH CHIRP Through Hull 0° Angled Element Transducer, 10m	353.64	389.00
E70340	CPT-S Bronze Conical HIGH CHIRP Through Hull 12° Angled Element Transducer, 10m	353.64	389.00
E70341	CPT-S Bronze Conical HIGH CHIRP Through Hull 20° Angled Element Transducer, 10m	353.64	389.00
Conical High CHIRP & DownVision Transducer Direct Connect to AXIOM DV. Adaptor cable A80490 required for AXIOM RV, AXIOM Pro-RVX & RVX1000			
A80490	Adaptor Cable (9 pin to 25 pin) attach (CPT-xxx) transducer to AXIOM RV or AXIOM Pro RVX & S, 300mm	81.82	90.00
A80351	CPT-100DVS Plastic Transom Mount Chirp Transducer, Depth & Temp, Direct connect to CP100 & xx8 MFDs (10m cable)	200.00	220.00
A80277	CPT-110 Plastic Through Hull Chirp Transducer with High Speed Fairing, Depth & Temp, Direct connect to CP100 & xx8 MFDs (10m cable)	526.36	579.00
A80350	CPT-120 Bronze Through Hull Chirp Transducer with High Speed Fairing, Depth & Temp, Direct connect to CP100 & xx8 MFDs (10m cable)	608.18	669.00
AXIOM RV, AXIOM Pro-RVX and RVX1000 RealVision 3D Transducers			
A80464	RV-100 RealVision 3D Transom Mount Transducer, Direct connect to AXIOM MFDs (8m cable)	700.00	770.00
A80470	RV-300 RealVision 3D Plastic Through Hull Transducer 0°, Direct connect to AXIOM (8m cable)	1408.18	1549.00
T70320	Pack of RV-312 RealVision 3D Plastic Thru Hull Txds, Port & Starboard 12°, Direct connect to AXIOM (2 x 2m, Y-cable and 8m extension cable)	2499.09	2749.00
T70321	Pack of RV-320 RealVision 3D Plastic Thru Hull Txds, Port & Starboard 20°, Direct connect to AXIOM (2 x 2m, Y-cable and 8m extension cable)	2499.09	2749.00
A80465	RV-200 RealVision 3D Bronze Through Hull Transducer 0°, Direct connect to AXIOM (8m cable)	1726.36	1899.00
T70318	Pack of RV-212 RealVision 3D Bronze Thru Hull Txds, Port & Starboard 12°, Direct connect to AXIOM (2 x 2m, Y-cable and 8m extension cable)	2999.09	3299.00
T70319	Pack of RV-220 RealVision 3D Bronze Thru Hull Txds, Port & Starboard 20°, Direct connect to AXIOM (2 x 2m, Y-cable and 8m extension cable)	2999.09	3299.00
A80615	RV-400 RealVision 3D Stainless Steel Through Hull Transducer 0°, Direct connect to AXIOM (8m cable)	2090.00	2299.00
T70450	Pack of RV-412 RealVision 3D Stainless Steel Thru Hull Txds, Port & Starboard 12°, Direct connect to AXIOM (2 x 2m, Y-cable and 8m extension cable)	3317.27	3649.00
T70451	Pack of RV-420 RealVision 3D Stainless Steel Thru Hull Txds, Port & Starboard 20°, Direct connect to AXIOM (2 x 2m, Y-cable and 8m extension cable)	3317.27	3649.00
Non CHIRP 50/200 KHz transducer for AXIOM DV (A80484 required) and AXIOM RV Only (A80488 required)			
A80484	Adaptor Cable (7 pin to 9 pin) to attach an Airmar (7 pin) transducer to AXIOM 7 DV (9 pin)	90.91	100.00
A80488	Adaptor Cable (7 pin to 25 pin) to attach an Airmar transducer (7 pin) to AXIOM RV (25 pin)	90.91	100.00

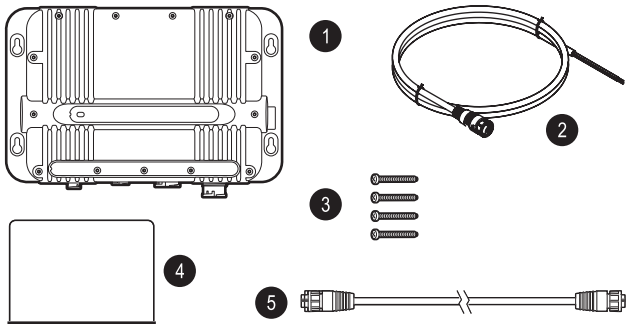
RVX1000 SONAR

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
AXIOM, AXIOM Pro and RVX1000 Transducers			
Non CHIRP 50/200 KHz transducer for AXIOM DV (A80485 required), AXIOM RV Only (A80489 required) & AXIOM Pro-RVX or RVX1000 (A80496 required)			
A80485	Adaptor Cable (8 pin to 9 pin) to attach an Airmar (8 pin) transducer to AXIOM 7 DV (9 pin)	90.91	100.00
A80489	Adaptor Cable (8 pin to 25 pin) to attach an Airmar (8 pin) transducer to AXIOM RV (25 pin)	90.91	100.00
A80496	Adaptor Cable to attach an Airmar transducer (8 pin) to AXIOM Pro-RVX (11 pin)	90.91	100.00
A80567	P74 Depth & Temp In Hull Transducer with 9m cable (CP370 connect 8-pin)	208.18	229.00
E66008	P79 600W Depth Plastic In-Hull Transducer with Adjustable Angle (8-Pin / CP370)	295.45	325.00
E66013	P319 600W Depth Plastic Low Profile Through Hull Transducer 50/200kHz	326.36	359.00
E66014	B117 600W Depth Low Profile Bronze Through Hull Transducer	471.82	519.00
E66077	P319 600W Depth & Temp Plastic Through Hull Transducer 50/200 kHz (CP370 8-pin)	295.45	325.00
E66086	B60 600W Depth & Temp Bronze Through Hull Transducer with 12º Tilted Element	544.55	599.00
E66085	B60 600W Depth & Temp Bronze Through Hull Transducer with 20º Tilted Element	544.55	599.00
E66054	P66 600W Depth, Speed & Temp Transom Mount Transducer	344.55	379.00
A66091	B744V 600W Depth, Speed & Temp Bronze Through Hull Retractable Transducer (includes E66023 Fairing Block)	1026.36	1129.00
A66092	B744VL 600W Depth, Speed & Temp Bronze Long Stem Through Hull Retractable Transducer (includes E66023 Fairing Block)	1108.18	1219.00
A66089	M260 1000W Depth Transducer with in hull-kit	1817.27	1999.00
E66076	R199 1000W Depth In-Hull Transducer	4544.55	4999.00
E66084	TM258 1000W Depth and Temp Transom Mount Transducer with Transom Mount Bracket (8 pin)	1390.00	1529.00
E66082	B258 1000W Depth & Temp Bronze Through Hull Transducer including Fairing Block (8 pin)	1499.09	1649.00
A102137	B164 1000W Depth & Temp Bronze Transducer 0º 50/200 kHz Flush (8 pin)	1817.27	1999.00
A102112	B164 1000W Depth & Temp Bronze Transducer 12º 50/200 kHz Low Profile (8 pin)	1635.45	1799.00
A102113	B164 1000W Depth & Temp Bronze Transducer 20º 50/200 kHz Low Profile (8 pin)	1817.27	1999.00
A80451	SS164 1000W Depth & Temp Stainless Steel Through Hull 0° Transducer 200/50 kHz (8 pin)	2086.36	2295.00
A66098	SS164 1000W Depth & Temp Stainless Steel Through Hull 12° Transducer 200/50 kHz (8 pin)	2086.36	2295.00
A66099	SS164 1000W Depth & Temp Stainless Steel Through Hull 20° Transducer 200/50 kHz (8 pin)	2068.18	2275.00
E66079	B260 1000W Depth & Temp Bronze Broadband Through Hull including Fairing Block (8 pin)	2086.36	2295.00
A102121	SS270 1000W Depth & Temp Stainless Steel Wide beam Through Hull Transducer 50/200 kHz (8 pin)	2086.36	2295.00
SPEED/TEMPERATURE – TRANSDUCERS			
E66071	P120 Speed & Temp Plastic Retractable Through Hull Transducer incl. Y-Cable E66022 (8 pin)	453.64	499.00
E66072	B120 Speed Temp Bronze Low Profile Through Hull Retractable Transducer incl. Y-Cable E66022 (8 pin)	527.27	580.00
AXIOM Pro-RVX, RVX1000, CP470 & CP570 600W/1KW/2KW/3KW Transducers - No Adaptor cable required - See CP470 Section			
AXIOM ADAPTOR CABLES			
A80515	AXIOM RV 45mm Right Angle Connector for AXIOM Transducers	131.82	145.00
A80484	Adaptor Cable (7 pin to 9 pin) to attach an Airmar (7 pin) transducer to AXIOM 7 DV (9 pin)	90.91	100.00
A80485	Adaptor Cable (8 pin to 9 pin) to attach an Airmar (8 pin) transducer to AXIOM 7 DV (9 pin)	90.91	100.00
A80486	Y-Cable (9 & 7 pin to 9 pin) to attach a DownVision (CPT-1xx) Transducer & an Airmar (7 pin)) embedded 600W transducer to AXIOM 7 DV (9 pin)	171.82	189.00
A80487	Y-Cable (9 & 8 pin to 9 pin) to attach a DownVision (CPT-1xx) Transducer & an Airmar (8 pin) transducer to AXIOM 7 DV (9 pin)	159.09	175.00
A80488	Adaptor Cable (7 pin to 25 pin) to attach an Airmar transducer (7 pin) to AXIOM RV (25 pin)	90.91	100.00
A80489	Adaptor Cable (8 pin to 25 pin) to attach an Airmar (8 pin) transducer to AXIOM RV (25 pin)	90.91	100.00
A80490	Adaptor Cable (9 pin to 25 pin) attach (CPT-xxx) transducer to AXIOM RV or AXIOM Pro RVX & S, 300mm	81.82	90.00
A80491	Y-Cable (25 & 7 pin to 25 pin) to attach a RealVision 3D (RV-xxx) Transducer & an Airmar (7 pin) transducer to AXIOM RV (25 pin)	171.82	189.00
A80492	Y-Cable (25 & 8 pin to 25 pin) to attach a RealVision 3D (RV-xxx) Transducer & an Airmar (8 pin) transducer to AXIOM RV (25 pin)	171.82	189.00
A80493	Y-Cable (9 & 7 pin to 25 pin) to attach a DownVision (CPT-1xx) Transducer & an Airmar (7 pin) transducer to AXIOM RV (25 pin)	159.09	175.00
A80494	Y-Cable (9 & 8 pin to 25 pin) to attach a DownVision (CPT-1xx) Transducer & an Airmar (8 pin) transducer to AXIOM RV	171.82	189.00
A80496	Adaptor Cable to attach an Airmar transducer (8 pin) to AXIOM Pro-RVX (11 pin)	90.91	100.00

RVX1000 SONAR

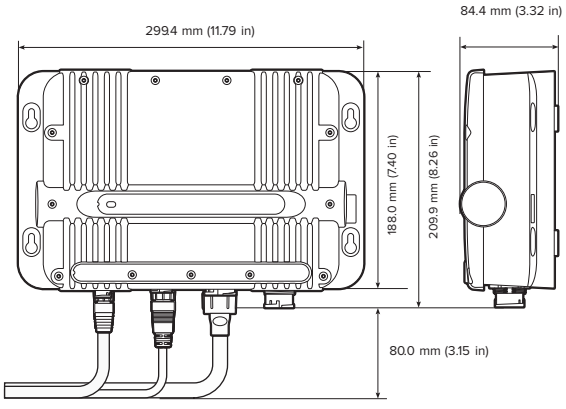
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
EXTENSION CABLES			
A80475	3m RealVision 3D Transducer Extension Cable	171.82	189.00
A80476	5m RealVision 3D Transducer Extension Cable	180.91	199.00
A80477	8m RealVision 3D Transducer Extension Cable	286.36	315.00
E66010	5m Transducer Extension Cable with Removable Back-Shell for Airmar transducers (8 pin)	179.11	197.00
E66066	Transducer Adaptor Cable for DSM/CP370 style transducers a,c,e Series 8 pin to 7 pin	140.00	154.00
A62363	1m Minnkota Adaptor Cable (7 pin)	100.00	110.00
TRANSDUCER MOUNTING PLATES			
R70521	RV-100 Transom Mounting Bracket	90.91	100.00
A80479	Step Mount for RV-100 RealVision 3D transom Mount Transducer	90.91	100.00
A80480	Jack Plate Mount for RV-100 RealVision 3D transom Mount Transducer	81.82	90.00
A80482	Spacer Kit for Jack Plate Mount for RV-100 RealVision 3D transom Mount Transducer	44.55	49.00

RVX1000: IN THE BOX



1. RVX1000 Sonar module
2. 1.5m power cable
3. Fixing screws
4. Documentation pack
5. RayNet Network Cable, 2m

(mm / in.)

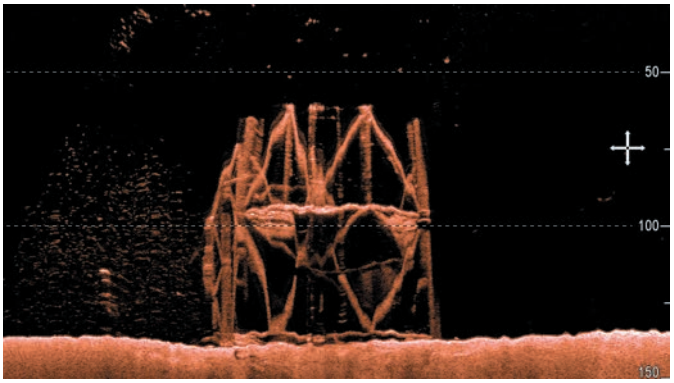


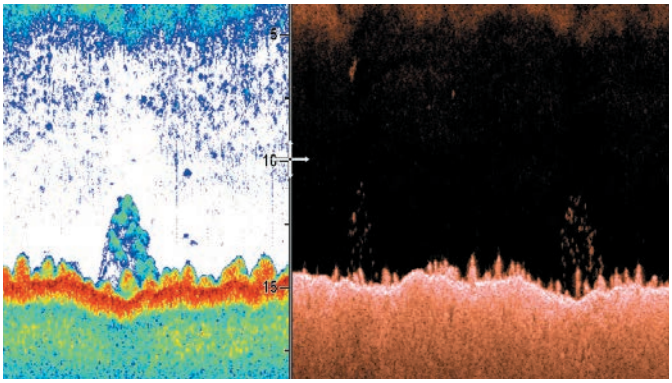
CP100 SONAR

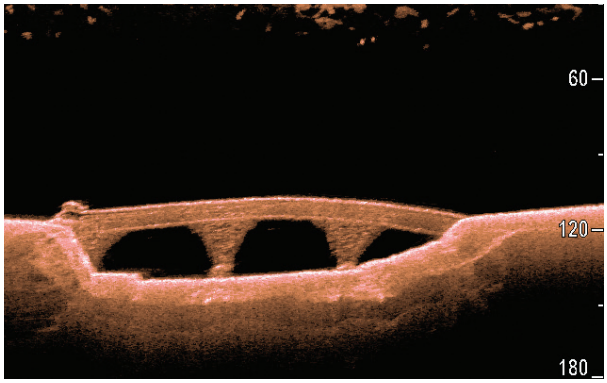
FRESHWATER AND COASTAL FISHING

CP100 DownVision Sonar Module

The CP100 network sonar module brings CHIRP DownVision technology to Raymarine's multifunction displays. CP100's CHIRP DownVision delivers a photo like view of the world beneath your boat, allowing you to image bottom structure with amazing detail and target fish simultaneously.



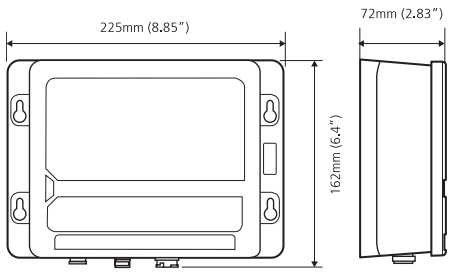




CP100 SONAR

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
CP100			
DOWNVISION & SIDEVISION SOUNDER MODULE			
E70204	CP100 DownVision Fishfinder	908.18	999.00
CHIRP SONAR, DOWNVISION & SIDEVISION TRANSDUCERS			
E70342	CPT-S Plastic Conical HIGH CHIRP Transom Mount Transducer, 10m	100.00	110.00
A80691	CPT-S Plastic Conical HIGH CHIRP In-Hull Transducer, 0/12/20° fitting options with 6m cable	235.45	259.00
E70339	CPT-S Plastic Conical HIGH CHIRP Through Hull 0° Angled Element Transducer, 10m	253.64	279.00
A80448	CPT-S Plastic Conical HIGH CHIRP Through Hull 12° Angled Element Transducer, 10m	253.64	279.00
A80447	CPT-S Plastic Conical HIGH CHIRP Through Hull 20° Angled Element Transducer, 10m	253.64	279.00
A80446	CPT-S Bronze Conical HIGH CHIRP Through Hull 0° Angled Element Transducer, 10m	353.64	389.00
E70340	CPT-S Bronze Conical HIGH CHIRP Through Hull 12° Angled Element Transducer, 10m	353.64	389.00
E70341	CPT-S Bronze Conical HIGH CHIRP Through Hull 20° Angled Element Transducer, 10m	353.64	389.00
A80351	CPT-100DVS Plastic Transom Mount Chirp Transducer, Depth & Temp, Direct connect to CP100 & xx8 MFDs (10m cable)	200.00	220.00
A80277	CPT-110 Plastic Through Hull Chirp Transducer with High Speed Fairing, Depth & Temp, Direct connect to CP100 & xx8 MFDs (10m cable)	526.36	579.00
A80350	CPT-120 Bronze Through Hull Chirp Transducer with High Speed Fairing, Depth & Temp, Direct connect to CP100 & xx8 MFDs (10m cable)	608.18	669.00
A80281	CPT-200 Transom Mount Chirp Transducer, SideVision & Temp, Direct connect to CP200 (10m cable)	577.27	635.00
ACCESSORIES			
A80363	CPT-S Trolling Motor Mounting Kit	53.64	59.00
R70496	CPT-S Transom Bracket with Hardware	44.55	49.00
A80330	CPT-DV / CPT-DVS / CPT-100DVS Trolling Motor Mount	53.64	59.00
A80273	Transducer Extension for CPT-S, CPT100, CPT110 & CPT120 (4m cable)	62.73	69.00

(mm / in.)

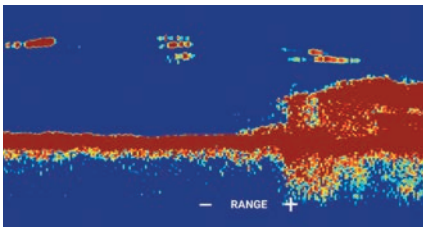


CP100: IN THE BOX

1. Sonar module
2. 1.0m (3.28 ft) power cable
3. Fixing screws
4. Documentation pack

CP370 SONAR

OFFSHORE AND COASTAL FISHING



The CP370 delivers exceptional clarity, sharper fish targets, and automatic operation using Raymarine's next-generation ClearPulse™ digital sonar processing. The CP370 boasts up to 1,000 watts of power and operates at 200kHz for inshore and 50kHz for offshore fishing. ClearPulse™ signal processing intelligently manages the CP370 sonar parameters in all conditions so anglers can spend more time fishing and less time adjusting the sonar.

CP370 MFD Compatibility

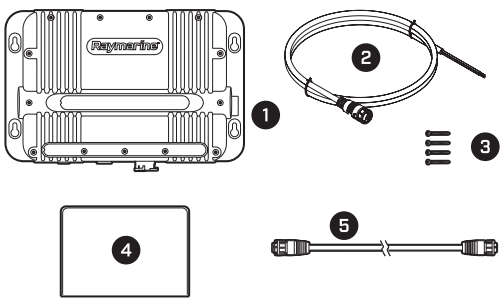
aSeries | cSeries | eSeries | eS Series | gS Series | C-Widescreen | G-Series- Classic | E-Classic | E-Widescreen | Axiom | Axiom+ | Axiom Pro | Axiom XL

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
CP370			
CP370 SOUNDER MODULE			
E70297	CP370 ClearPulse 1KW Sonar Module	1226.36	1349.00
DEPTH – 600W TRANSDUCERS			
E66008	P79 600W Depth Plastic In-Hull Transducer with Adjustable Angle (8-Pin / CP370)	295.45	325.00
E66013	P319 600W Depth Plastic Low Profile Through Hull Transducer 50/200kHz	326.36	359.00
E66014	B117 600W Depth Low Profile Bronze Through Hull Transducer	471.82	519.00
DEPTH/TEMPERATURE – 600W TRANSDUCERS			
A80567	P74 Depth & Temp In Hull Transducer with 9m cable (CP370 connect 8-pin)	208.18	229.00
E66085	B60 600W Depth & Temp Bronze Through Hull Transducer with 20° Tilted Element	544.55	599.00
E66086	B60 600W Depth & Temp Bronze Through Hull Transducer with 12° Tilted Element	544.55	599.00
A80568	SS60 600W Depth & Temp Stainless Steel Through Hull Transducer with 0° Element & 9m cable	744.55	819.00
A80569	SS60 600W Depth & Temp Stainless Steel Through Hull Transducer with 12° Tilted Element & 9m cable	744.55	819.00
A80570	SS60 600W Depth & Temp Stainless Steel Through Hull Transducer with 20° Tilted Element & 9m cable	744.55	819.00
E66077	P319 600W Depth & Temp Plastic Through Hull Transducer 50/200 kHz (CP370 8-pin)	295.45	325.00

CP370 SONAR

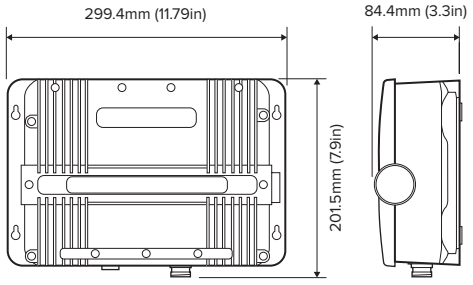
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
DEPTH/SPEED/TEMPERATURE – 600W TRANSDUCERS			
E66054	P66 600W Depth, Speed & Temp Transom Mount Transducer	344.55	379.00
A66091	B744V 600W Depth, Speed & Temp Bronze Through Hull Retractable Transducer (includes E66023 Fairing Block)	1026.36	1129.00
A66092	B744VL 600W Depth, Speed & Temp Bronze Long Stem Through Hull Retractable Transducer (includes E66023 Fairing Block)	1108.18	1219.00
DEPTH – 1KW HIGH PERFORMANCE TRANSDUCERS			
A66089	M260 1000W Depth Transducer with in hull-kit	1817.27	1999.00
E66076	R199 1000W Depth In-Hull Transducer	4544.55	4999.00
DEPTH/TEMPERATURE – 1KW HIGH PERFORMANCE TRANSDUCERS			
E66084	TM258 1000W Depth and Temp Transom Mount Transducer with Transom Mount Bracket (8 pin)	1390.00	1529.00
E66082	B258 1000W Depth & Temp Bronze Through Hull Transducer including Fairing Block (8 pin)	1499.09	1649.00
A102112	B164 1000W Depth & Temp Bronze Transducer 12° 50/200 kHz Low Profile (8 pin)	1635.45	1799.00
A102113	B164 1000W Depth & Temp Bronze Transducer 20° 50/200 kHz Low Profile (8 pin)	1817.27	1999.00
A102137	B164 1000W Depth & Temp Bronze Transducer 0° 50/200 kHz Flush (8 pin)	1817.27	1999.00
A80451	SS164 1000W Depth & Temp Stainless Steel Through Hull 0° Transducer 200/50 kHz (8 pin)	2086.36	2295.00
A66098	SS164 1000W Depth & Temp Stainless Steel Through Hull 12° Transducer 200/50 kHz (8 pin)	2086.36	2295.00
A66099	SS164 1000W Depth & Temp Stainless Steel Through Hull 20° Transducer 200/50 kHz (8 pin)	2068.18	2275.00
E66079	B260 1000W Depth & Temp Bronze Broadband Through Hull including Fairing Block (8 pin)	2086.36	2295.00
A102121	SS270 1000W Depth & Temp Stainless Steel Wide beam Through Hull Transducer 50/200 kHz (8 pin)	2086.36	2295.00
SPEED/TEMPERATURE – TRANSDUCERS			
E66071	P120 Speed & Temp Plastic Retractable Through Hull Transducer incl. Y-Cable E66022 (8 pin)	453.64	499.00
E66072	B120 Speed Temp Bronze Low Profile Through Hull Retractable Transducer incl. Y-Cable E66022 (8 pin)	527.27	580.00
ACCESSORIES			
E66010	5m Transducer Extension Cable with Removable Back-Shell for Airmar transducers (8 pin)	179.11	197.00
E66066	Transducer Adaptor Cable for DSM/CP370 style transducers a,c,e Series 8 pin to 7 pin	140.00	154.00
E66023	B744V/B744VL Hi-Speed Fairing Block	226.36	249.00

CP370: IN THE BOX



1. Sonar module
2. 1.5m (5 ft) power cable
3. No.8 fixing screws
4. Documentation pack
5. 2m (6.56 ft) RayNet (Female to Female) network cable

(mm / in.)

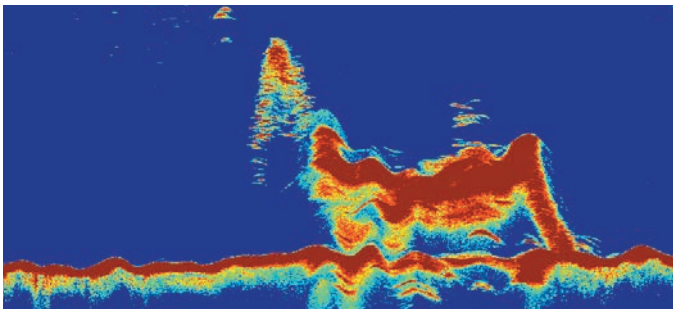


CP470 & CP570 SONAR

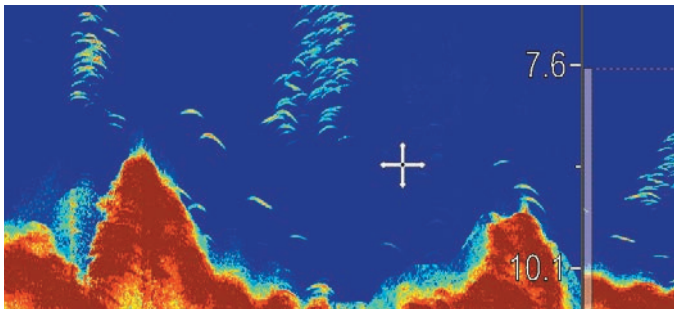
CP470
OFFSHORE AND COASTAL

CP570
PROFESSIONAL & TOURNAMENT

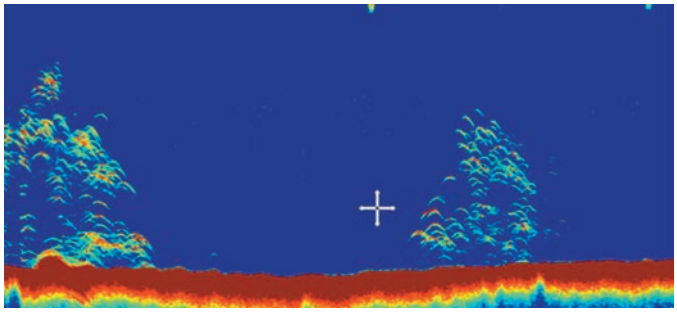
With ten times the resolution of ordinary sonars, the CP470 and CP570 CHIRP sonar modules deliver sharper, more defined fish targets, and automatically filter out unwanted noise. Pair these powerful CHIRP sonar modules with any Axiom MFD, and you will never miss any of the action below.



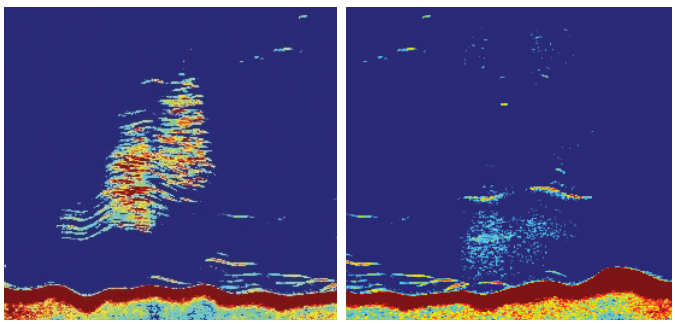
Serious Offshore Sonar
Using a choice of Low, Medium, or High frequencies the CP470, and CP570's advanced CHIRP transceivers can see through dense schools of baitfish, identify thermoclines, and simultaneously target desired game fish.



Best-in-Class Target Separation
The CP470 and CP570 deliver superior target definition and enhanced sensitivity using Raymarine's exclusive wide spectrum CHIRP sonar technology.



CP470 2kW CHIRP
Target fish, identify bait, and track the seafloor down to 10,000ft. (3,000m) with two adjustable CHIRP sonar channels.



CP570: Up to 4kW of Power
Step up to the CP570 with a combined 4kW of CHIRP sonar power. Hunt for fish in different parts of the water column with the CP570's two fully independent 2kW sonar channels.

CP470 & CP570 SONAR

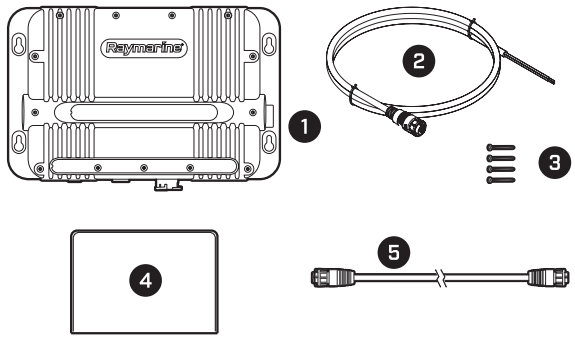
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
CP470 & CP570			
CP470/CP570 SOUNDER MODULE			
E70298	CP470 Clear Pulse 470 CHIRP	1726.36	1899.00
E70258	CP570 Clear Pulse 570 CHIRP	2817.27	3099.00
CP470/CP570 300W - 600W TRANSDUCERS			
A80014	B765LH D/T Through Hull Low (300W) - High (600W) Transducer	1726.36	1899.00
A80015	B765LM D/T Through Hull Low (300W) - Medium (600W) Transducer	1817.27	1999.00
A80016	B75L Bronze Low Profile D/T Through Hull Transducer 0° Angle (300W)	999.09	1099.00
A80017	B75M Bronze Low Profile D/T Through Hull Transducer 0° Angle (600W)	1062.73	1169.00
A80018	B75H Bronze Low Profile D/T Through Hull Transducer 0° Angle (600W)	971.82	1069.00
A80034	B75M Bronze Low Profile D/T Through Hull Transducer 12° Angle (600W)	1062.73	1169.00
A80035	B75H Bronze Low Profile D/T Through Hull Transducer 12° Angle (600W)	971.82	1069.00
A80036	B75M Bronze Low Profile D/T Through Hull Transducer 20° Angle (600W)	1062.73	1169.00
A80037	B75H Bronze Low Profile D/T Through Hull Transducer 20° Angle (600W)	971.82	1069.00
CP470/CP570 1KW TRANSDUCERS			
A80042	B175L Bronze Low Profile 1000W D/T Through Hull Transducer 0° Angle	2135.45	2349.00
A80043	B175M Bronze Low Profile 1000W D/T Through Hull Transducer 0° Angle	2044.55	2249.00
A80044	B175H Bronze Low Profile 1000W D/T Through Hull Transducer 0° Angle	1817.27	1999.00
A80045	B175L Bronze Low Profile 1000W D/T Through Hull Transducer 12° Angle	2135.45	2349.00
A80046	B175M Bronze Low Profile 1000W D/T Through Hull Transducer 12° Angle	2044.55	2249.00
A80047	B175H Bronze Low Profile 1000W D/T Through Hull Transducer 12° Angle	1817.27	1999.00
A80048	B175L Bronze Low Profile 1000W D/T Through Hull Transducer 20° Angle	2135.45	2349.00
A80049	B175M Bronze Low Profile 1000W D/T Through Hull Transducer 20° Angle	2044.55	2249.00
A80050	B175H Bronze Low Profile 1000W D/T Through Hull Transducer 20° Angle	1817.27	1999.00
A80319	B175H-W 1000W D/T Through Hull Wide Beam Transducer 0° Angle	2226.36	2449.00
A80320	B175H-W 1000W D/T Through Hull Wide Beam Transducer 12° Angle	2226.36	2449.00
A80321	B175H-W 1000W D/T Through Hull Wide Beam Transducer 20° Angle	2226.36	2449.00
CP470 & CP570			
CP470/CP570 1KW TRANSDUCERS			
A80010	B265LH D/T Through Hull Low-High Transducer	2517.27	2769.00
A80011	B265LM D/T Through Hull Low-Medium Transducer	2613.64	2875.00
A80322	B275LH-W 1000W D/T Through Hull Low-High Wide Beam Bronze Transducer with Fairing Block	3180.91	3499.00
A80012	M265LH D In Hull Low-High Transducer	2317.27	2549.00
A80038	M265LM D In Hull Low-Medium Transducer	2517.27	2769.00
A80013	TM265 LH D/T Transom Mount Low-High Transducer	2090.00	2299.00
A80041	TM265 LM D/T Transom Mount Low-Medium Transducer	2271.82	2499.00
A80318	TM275LH-W 1000W D/T Transom Mount Low-High Wide Beam Transducer	2517.27	2769.00
A80325	PM275LH-W 1000W D/T Pocket/Keel Mount Low-High Wide Beam Transducer	2908.18	3199.00
A80504	SS175L Low CHIRP 1kW D/T Through Hull Transducer 20° Angle	2899.09	3189.00
A80505	SS175M Medium CHIRP 1kW D/T Through Hull Transducer 20° Angle	2899.09	3189.00
A80506	SS175H Wide Beam CHIRP 1kW D/T Through Hull Transducer 20° Angle	2899.09	3189.00

CP470 & CP570 SONAR

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
CP470/CP570 2KW TRANSDUCERS (Note: ALL -W transducers require extension cable)			
A80039	R109 D/T Through Hull Low-High 2KW molded Transducer	5090.00	5599.00
A80040	R109 D/T Through Hull Low-Medium 2KW molded Transducer	5726.36	6299.00
A80323	R109LH-W 2KW D/T Through Hull Low-High molded Wide Beam Transducer	5571.82	6129.00
A80133	R111 D/T In Hull Low-High 2KW Molded Transducer	6090.00	6699.00
A80134	R111 D/T In Hull Low-Medium 2KW Molded Transducer	6271.82	6899.00
A80326	PM111LH-W 2KW D/T Pocket/Keel Mount Low-High Wide Beam Transducer	6090.00	6699.00
A80378	PM411LM-W UltraWide 2KW Pocket/Keel-Mount Low-Medium CHIRP Transducer	8726.36	9599.00
A80377	R409LM-W UltraWide 2KW Through Hull Low-Medium CHIRP Transducer	8726.36	9599.00
CP470/CP570 3KW TRANSDUCERS (Note: ALL -W transducers require extension cable)			
A80210	R509 D/T Through Hull Low-High Hi Performance 3KW Transducer	7490.00	8239.00
A80211	R509 D/T Through Hull Low-Medium Hi Performance 3KW Transducer	7844.55	8629.00
A80324	R509LH-W 3KW D/T Through Hull Wide Beam Transducer	8026.36	8829.00
A80212	R599 D/T In Hull Low-High Hi Performance 3KW Transducer	8026.36	8829.00
A80213	R599 D/T In Hull Low-Medium Hi Performance 3KW Transducer	8544.55	9399.00
CP470/CP570 ACCESSORIES			
A102146	CP470/CP570 Y-Cable	71.82	79.00
A102148	CP470/CP570 3m Transducer Extension Cable	71.82	79.00
A102150	CP470/CP570 5m Transducer Extension Cable	90.00	99.00
A80327	CP470/CP570 10m Transducer Extension Cable	180.91	199.00
A80328	Single B75/B175 Operation Cable	90.00	99.00
A80345	CP470-CP570 Speed-Temp Y-Cable	90.00	99.00
A80346	CP370/CP470/CP570 Power Cable (also for C-and E-Classic Series MFD and M1xx/M2xx thermal camera)	68.18	75.00

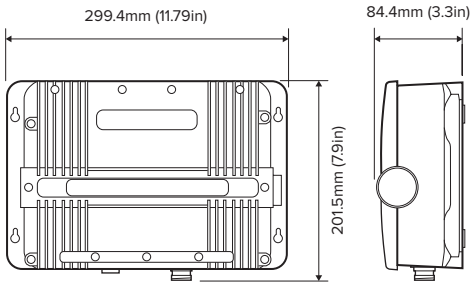
CP470 & CP570 SONAR

CP470 / CP570: IN THE BOX



1. Sonar module
2. 1.5 m (5 ft) power cable
3. No.8 fixing screws
4. Documentation pack
5. 2 m (6.56 ft) RayNet (Female) to RayNet (Female) network cable

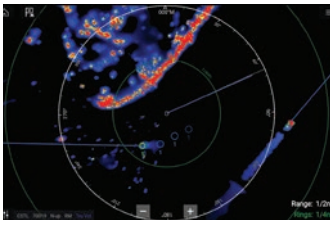
(mm / in.)



QUANTUM RADAR

SAILING CRUISING FISHING

Day and night, radar systems from Raymarine keep you aware of surrounding traffic, hazards and obstacles, approaching weather and so much more. Use your radar to navigate in dense fog or rain. Confirm your boat's position with super-accurate radar ranges. Let MARPA help you navigate safely through a crowded harbour. Enjoy map-like coastal detail when cruising offshore. Raymarine offers a wide range of radar solutions for all types and sizes of boats.

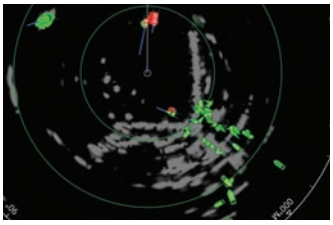


Compact Performance

Quantum radars use solid-state CHIRP pulse compression technology to deliver superior target awareness at both long and extremely short ranges. FLIR's exclusive ATX™ advanced target separation technology displays targets like boats, buoys, and landmarks with exceptional resolution and separation quality.

Energy Efficient

Quantum radars solid-state technology consumes very little power, making Quantum especially friendly to vessels running on battery power. Solid-state radar technology also generates very low radiated emissions.



Quantum 2 with Doppler

Quantum 2 with Doppler elevates your awareness by detecting radar frequency shifts returned by moving versus stationary targets. Quantum 2 then colour codes inbound targets red (dangerous) and outbound targets green (safe), making it easy to discern potentially hazardous situations when navigating in high-traffic areas.

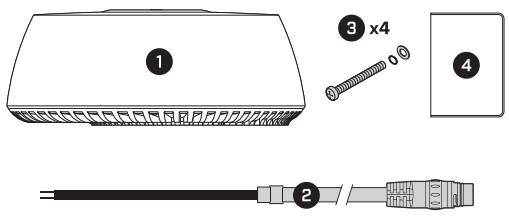
Simple Installation

With every Raymarine Quantum system, you'll also benefit from a rugged and lightweight design that is easy to install. Quantum 2 can be installed in a traditionally wired configuration, or use built-in Wi-Fi technology to connect directly to your Raymarine MFD.

QUANTUM RADAR

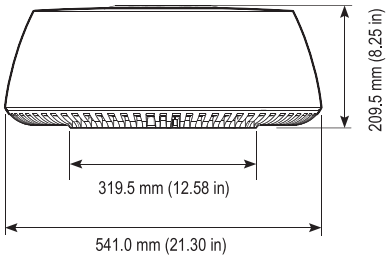
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Radar			
QUANTUM, PULSE COMPRESSED CHIRP RADAR			
E70344	Quantum 18" Q24W (WiFi Model only) w/ 10m Power Cable	2817.27	3099.00
E70210	Quantum Q24C 18" Radar with 10m Power Cable	2908.18	3199.00
T70243	Quantum Q24C 18" Radar with 10m Power and 10m Data Cable	2999.09	3299.00
T70266	Quantum Q24C 18" Radar with 15m Power and 15m Data Cable	3090.00	3399.00
QUANTUM 2 DOPPLER, PULSE COMPRESSED CHIRP RADAR			
E70498	Quantum Q24D Doppler 18" Radar with no Power or Data Cable	3453.64	3799.00
T70416	Quantum Q24D Doppler 18" Radar with 10m Power Cable and 10m Data Cable	3680.91	4049.00
T70417	Quantum Q24D Doppler 18" Radar with 15m Power Cable and 15m Data Cable	3771.82	4149.00
QUANTUM CABLES			
A80274	Quantum Data Cable 5m with Raynet connector	126.36	139.00
A80275	Quantum Data Cable 10m with Raynet Connector	180.91	199.00
A80310	Quantum Data Cable 15m with Raynet Connector	295.45	325.00
A80311	Quantum Data Cable 25m with Raynet Connector	471.82	519.00
A80309	Quantum Power Cable 10m with bare wires	99.09	109.00
A80369	Quantum Power Cable 15m with bare wires	135.45	149.00
A80308	Quantum Power-Data Adapter Cable	71.82	79.00

QUANTUM / QUANTUM 2: IN THE BOX



1. Quantum™ Radome
2. 10 m (32.8 ft.) Power cable
3. M8 mounting bolts with spring washers and flat washers
4. Documentation pack (including mounting template)

(mm / in.)



MAGNUM RADAR

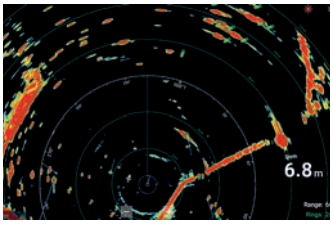
SAILING

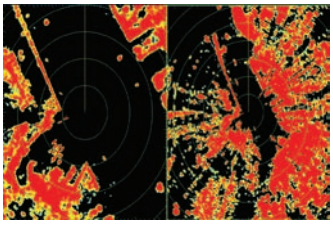
CRUISING / WORKBOAT/
LAW ENFORCEMENT

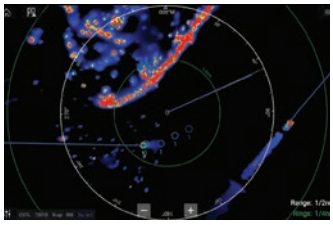
FISHING

Magnum Open Arrays

Magnum™ high-performance open array radars bring long-range performance and enhanced small target radar imaging to Raymarine multifunction navigation displays. Employing many of the same radar technologies trusted by the United States Coast Guard, Magnum offers intelligent target tracking and reliable performance, all packaged in a sleek open array pedestal built to withstand the elements.







Long Range Performance

Magnum is available in 4kW or 12kW power output options and with either a four-foot or six-foot antenna array option. Magnum radars offer a maximum range up to 96nm for 12kW models – ideal for blue water vessels – and up to 72nm for 4kW models.

Choice of the Pros

Magnum radars are built upon the same radar technology Raymarine provides to the United States Coast Guard, so you can trust Magnum to deliver with professional features like beam sharpening technology for enhanced detail and bearing resolution. Combine Magnum with Axiom and take advantage of True Trails target history display and real-time heading updates.

Essential Coastal Cruising Tools

Magnum radars feature dual-range scanning enabling them to work simultaneously at a short range scale for collision avoidance and a long range scale for coastal navigation. Magnum also has automatic 24 or 48 RPM antenna rotation speed for faster updates when tracking contacts at close range.

Enhanced Target Awareness

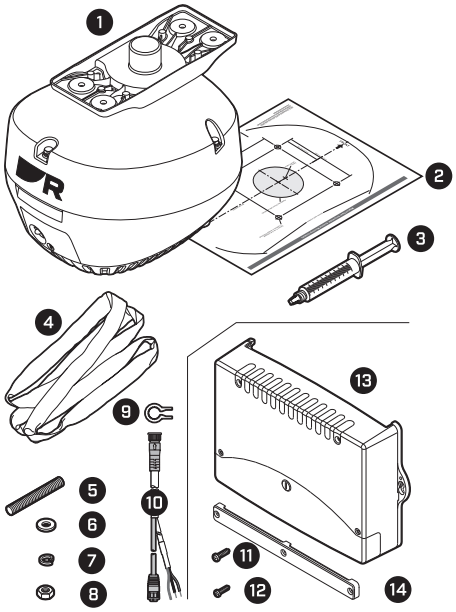
Magnum delivers better situational awareness with fully automatic MARPA target acquisition and tracking. Magnum also makes use of Raymarine's Evolution or AR200 9-axis heading sensor technology to provide real-time, accurate target plots.

MAGNUM RADAR

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
MAGNUM OPEN ARRAY ANTENNA PACKS			
T70408	4kW Magnum with 4ft Open Array and 15m RayNet Radar Cable	8635.45	9499.00
T70410	4kW Magnum with 6ft Open Array and 15m RayNet Radar Cable	9544.55	10499.00
T70412	12kW Magnum with 4ft Open Array and 15m RayNet Radar Cable	10908.18	11999.00
T70414	12kW Magnum with 6ft Open Array and 15m RayNet Radar Cable	11999.09	13199.00
MAGNUM OPEN ARRAY COMPONENTS			
E70484	Magnum 4kW Pedestal including VCM100	6817.27	7499.00
E70487	Magnum 12kW Pedestal including VCM100	9317.27	10249.00
E70490	Magnum 4ft Open Array	1999.09	2199.00
E70491	Magnum 6ft Open Array	2862.73	3149.00
E52091	VCM100 – Voltage Converter Module (spare)	604.55	665.00
RADAR SCANNER CABLES			
A80227	5m Digital Radar Cable with Raynet Connector	208.18	229.00
A80228	10m Digital Radar Cable with Raynet Connector	295.45	325.00
A80229	15m Digital Radar Cable with Raynet Connector	390.00	429.00
A80230	25m Digital Radar Cable with Raynet Connector	577.27	635.00
A55076D	5m Digital Radar Cable (RJ45 Connector)	208.18	229.00
A55077D	10m Digital Radar Cable (RJ45 Connector)	295.45	325.00
A55078D	15m Digital Radar Cable (RJ45 Connector)	344.55	379.00
A55079D	25m Digital Radar Cable (RJ45 Connector)	577.27	635.00
A92141D	2.5m Digital Radar Extension Cable	113.64	125.00
A55080D	5m Digital Radar Extension Cable	227.27	250.00
A55081D	10m Digital Radar Extension Cable	304.55	335.00
A80160	RayNet (F) to SeaTalkHS (F) adaptor - 400mm	90.91	100.00

MAGNUM RADAR

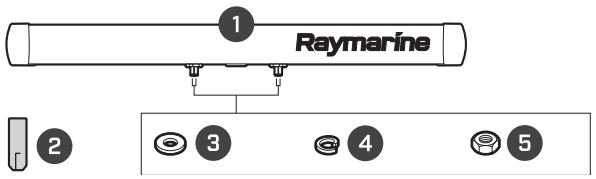
MAGNUM PEDESTAL : IN THE BOX



1. Pedestal
2. Mounting template
3. Denso paste
4. Lifting sling
5. Stud
6. Plain washer
7. Spring washer
8. Nut
9. Cable tightening tool
10. Radar-to-'RayNet & power' cable (15 m)
11. VCM100 mounting screw
12. VCM100 cable clamp mounting screw
13. VCM100 Voltage Converter Module
14. VCM100 cable clamp

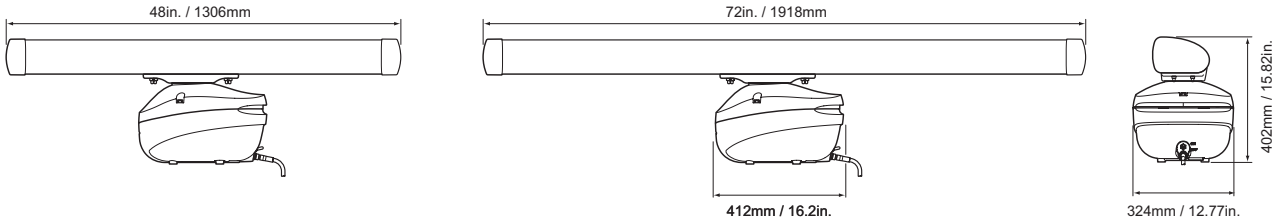
MAGNUM RADAR

MAGNUM ARRAY : IN THE BOX



1. Antenna (4 ft or 6 ft — 4 ft illustrated)
2. Threaded alignment guide
3. Washer
4. Spring washer
5. Nut

(mm / in.)



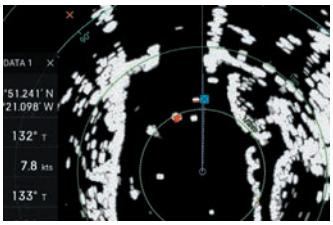
CYCLONE RADAR

CRUISING / WORKBOAT/
LAW ENFORCEMENT

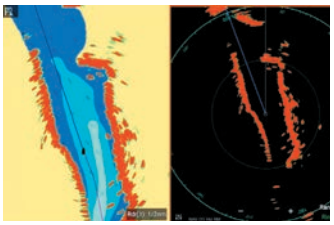
FISHING

Cyclone Solid-State Open Array Radar

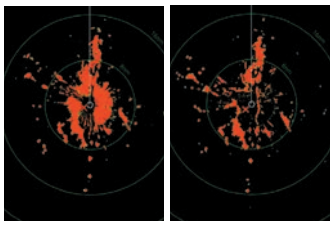
The ultimate expression of design, rugged performance, and unmatched situational awareness, Cyclone solid-state open-array radars give mariners the confidence to tackle the harshest conditions, gain the upper hand in the hunt for fish and navigate busy waterways with confidence. Cyclone radars are available with 3, 4- and 6-foot array spans options and two high-power output options. Cyclone radars deliver superior target separation and long-range resolution using CHIRP pulse compression and Raymarine beam sharpening technology. Each model features innovative detection capabilities, including Cyclone Bird Mode, RangeFusion™ technology, and high-speed 60 rpm imaging.



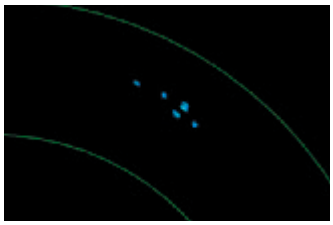
Doppler Target Tracking



Precise shore line detail and long range target separation



RangeFusion combines short and long pulses into single image



Performance tuned for locating sea birds

Features

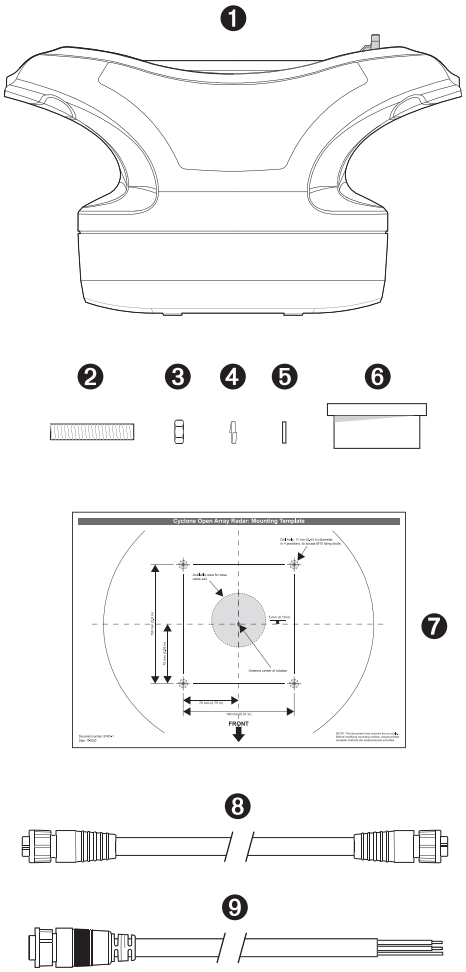
- Aircraft-wing-inspired design is engineered for extremes with best-in-class 100-knot wind rating and designed to meet the commercial grade IEC 62388 standard for ship bourne radar
- At 13.1 inches (335 mm) tall, Cyclone's lower profile allows greater flexibility of boat architecture and more adaptable installation options.
- Fast 60 RPM rotational speed delivers 360 degrees of awareness and accurate target tracks in real-time
- Doppler target tracking simplifies the interpretation of dangerous and safe targets for added safety.
- Professional grade ARPA target tracking. Cyclone automatically tracks up to 50 targets using the same advanced ARPA technology trusted by the United States Coast Guard.
- RangeFusion™ technology combines short and long pulses into the single high clarity radar image, delivering exceptional short-range and long-range targets simultaneously.
- Enhanced Cyclone Bird Mode using CHIRP pulse compression technology
- Cyclone intelligently optimizes gain and tune settings for imaging distant sea birds
- 4- and 6-foot options deliver superior target separation and range detections
- 3-foot array provides open array performance in tight spaces
- Cyclone is our lightest open-array radar available, with 3' models weighing just 51 lbs (23kg)

CYCLONE RADAR

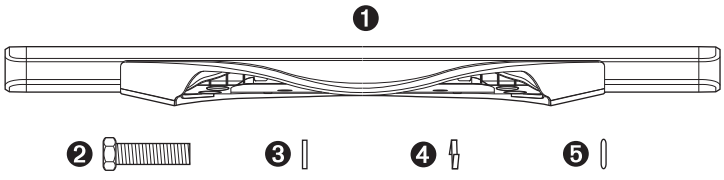
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
CYCLONE OPEN ARRAY ANTENNA PACKS			
T70491	Cyclone 55 Watts 3ft Open Array Radar with 15m Cables	9544.55	10499.00
T70492	Cyclone 55 Watts 4ft Open Array Radar with 15m Cables	10453.64	11499.00
T70493	Cyclone 55 Watts 6ft Open Array Radar with 15m Cables	11362.73	12499.00
T70494	Cyclone Pro 110 Watts 3ft Open Array Radar with 15m Cables	11817.27	12999.00
T70495	Cyclone Pro 110 Watts 4ft Open Array Radar with 15m Cables	12726.36	13999.00
T70496	Cyclone Pro 110 Watts 6ft Open Array Radar with 15m Cables	13635.45	14999.00
CYCLONE OPEN ARRAY COMPONENTS			
E70620	Cyclone Radar Pedestal 55 Watts	7271.82	7999.00
E70621	Cyclone Pro Radar Pedestal 110 Watts	9180.91	10099.00
E70628	Cyclone 3ft Open Array	3017.27	3319.00
E70629	Cyclone 4ft Open Array	3708.18	4079.00
E70630	Cyclone 6ft Open Array	4544.55	4999.00
CYCLONE OPEN ARRAY CABLES			
A80651	Cyclone Power Cable 5M	180.91	199.00
A80652	Cyclone Power Cable 10M	253.64	279.00
A80653	Cyclone Power Cable 15M	326.36	359.00
A80654	Cyclone Power Cable 25M	462.73	509.00
A80656	Cyclone Data Cable 5m with Raynet connector	180.91	199.00
A80657	Cyclone Data Cable 10m with Raynet connector	250.00	275.00
A80658	Cyclone Data Cable 15m with Raynet connector	326.36	359.00
A80659	Cyclone Data Cable 25m with Raynet connector	462.73	509.00
RADAR ACCESSORIES			
RADOME MAST MOUNTS			
A80382	Mast Mount Bracket for Quantum Radome Scanner	527.27	580.00
M92722	Mast Mount Bracket for 18” (456mm) Radome Scanner	522.73	575.00
M92698	Mast Mount Bracket for 24” (608mm) Radome Scanner	717.27	789.00
X10006-SCA	Radar Guard for M92722 suitable for 18” radome (not compatible with Quantum)	513.64	565.00
ACCESSORIES			
A80007	HS-5 Network Switch (Raynet)	480.91	529.00
A80731	RNS5 Gigabit Raynet Network Switch	590.00	649.00
A80162	RayNet (M) to RayNet (M) cable - 100mm	90.91	100.00
E55060	SeaTalkHS Crossover Coupler	50.00	55.00
4115028	Weather proof Ethernet coupler	27.27	30.00
E70096	Evolution EV1 Sensor Core	1235.45	1359.00

CYCLONE RADAR

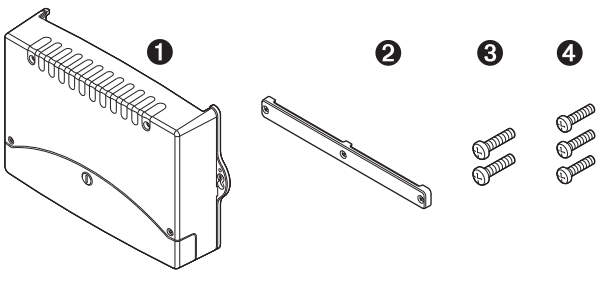
CYCLONE: IN THE BOX



1. Pedestal
2. M10 Stud x4
3. M10 Nut x8
4. M10 Spring Washer x4
5. M10 Plain washer x4
6. Mounting gasket
7. Mounting template
8. Radar data cable
9. Power cable



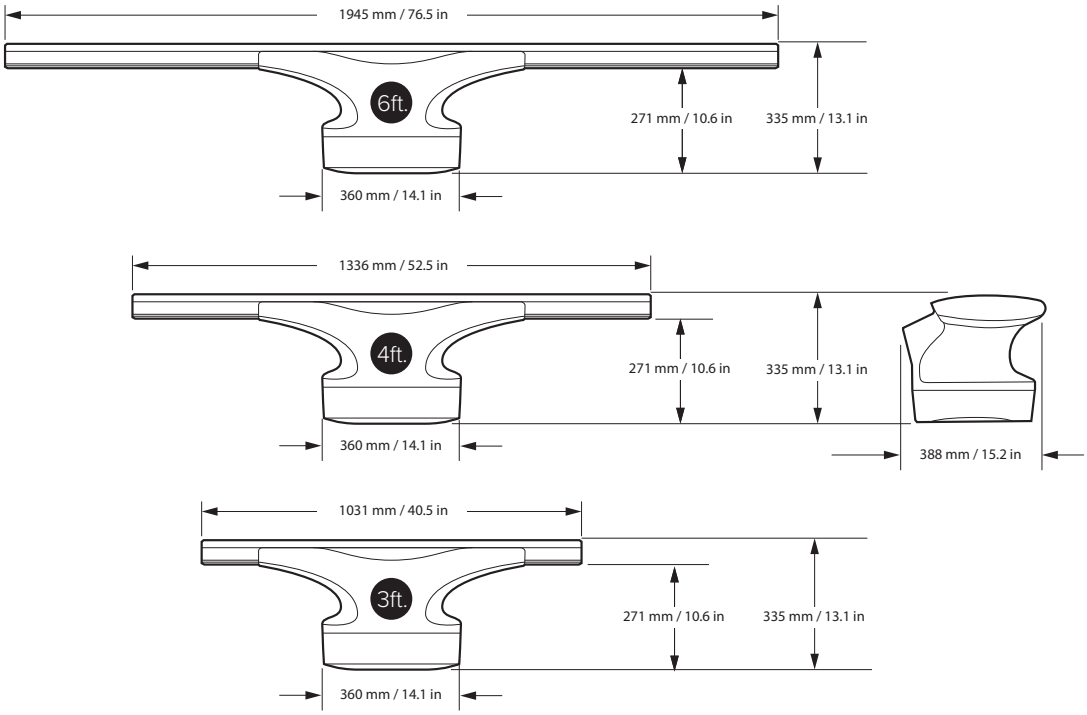
1. Antenna
2. Threaded alignment guide
3. Washer
4. Spring washer
5. Nut



1. VCM100
2. Cable clamp
3. VCM100 mounting screw x2
4. Cable clamp mounting screw x3

CYCLONE RADAR

(mm / in.)



AUTOPILOTS

SAILING CRUISING FISHING

The culmination of Raymarine's' autopilot expertise and advanced aerospace guidance technology, Evolution Autopilots, delivers a new level of precision steering control. Each Evolution Autopilot system consists of the following components: an Evolution 9-axis sensor core, an actuator control unit (ACU), a drive mechanism, and a control head.

EV-200 INBOARD

The EV200 system pack controls vessels with any Type 1 drive unit (Hydraulic, Linear, Sail or Power).

EV-1 ACU-200 p70Rs p70s

Type 1 Linear Drive | Type 1 Rotary Drive | Type 1 Hydraulic Pump

EV-400 INBOARD

The EV400 pack controls vessels with any Type 1 to Type 3 mechanical or hydraulic drive units.

EV-1 ACU-400 p70Rs p70s

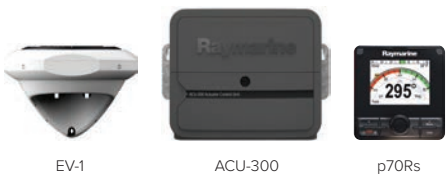
Type 1/2 Linear Drive | Type 1/2 Rotary Drive | Type 1/2/3 Hydraulic Pump

EV-2 p70Rs

EV-200 DRIVE-BY-WIRE INBOARD

EV-2 has been designed for the latest drive-by-wire steering systems and connects directly to Raymarine's SeaTalk^{NG} bus.

Includes: Volvo; Teleflex Optimus; Xenta; Yamaha and more.



EV-1 ACU-300 p70Rs

EV-300 SOLENOID INBOARD

The EV300 system is for use with electric solenoids that control the vessels hydraulic steering system.

AUTOPILOTS

INBOARD AUTOPILOTS							
Drive Units	**RAM Capacity cc / cu in (Hydraulic)**	**Vessel Displacement kg / lbs**	**Autopilot Control Unit**				
			EV-100	**EV150**	**EV-200**	**EV-300**	**EV-400**
Type 0.5L Hydraulic Pump	50–125 / 3–7.6	NA	●	●			
Type 1 Hydraulic Pump	80–230 / 4.9–14	NA		●	●		
Type 1 Mechanical Rotary / Linear Drives		11,000 / 24,000			●		
Type 1 Universal Stern Drives		NA			●		
Type 2 Hydraulic Pump	230–350 / 14–21	NA					●
Type 3 Hydraulic Pump	350–500 / 21–30.5	NA					●
Type 2 Hydraulic Linear		22,000 / 48,000					●
Type 3 Hydraulic Linear		35,000 / 77,000					●
Type 2 Short Mechanical Linear Drives		15,000 / 33,000					●
Type 2 Long Mechanical Linear Drives		20,000 / 44,000					●
Type 2 Mechanical Rotary Drives		20,000 / 44,000					●
Solenoid Drive Units		NA				●	
ZF Saildrive Systems		NA					●

EV-100 WHEEL

The EV-100 wheel pilot comprises a fully enclosed wheel-drive for simple installation and superb autopilot performance.

EV-100 TILLER

The Raymarine EV-100 Tiller Pilots are perfect for large tiller steered yachts up to 6,000kg (13,200 lbs) displacement.

EV-100/EV-150 POWER PILOT

For single outboard powered boats with hydraulic steering, the EV-100 and EV-150 deliver perfect steering using Raymarine's exclusive Hydro-Balance™ technology.

COCKPIT AUTOPILOTS						
Cockpit Pilot Description	**Maximum Displacement**	**Vessel Type**	**Pack Contents**			
			EV	**ACU**	**Control Head**	**Drive**
EV-100 Wheel	7,500kg (16,000lbs)	Sail	EV-1	ACU-100	p70s	Wheel Drive
EV-100 Tiller	6,000kg (13,200lbs)	Sail	EV-1	ACU-100	p70s	Tiller Drive

Remember to always take the fully laden displacement weight of your vessel into account (often 20% above the designed displacement).

AUTOPILOTS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Autopilot			
EVOLUTION SYSTEM PACKS WITH DRIVES, NO CONTROL HEAD			
T70248	Evolution Wheel Pilot, ACU-100, EV1 Sensor Core, EV1 Cabling kit & Wheel Drive. Note MFD or autopilot control head is required	2153.64	2369.00
T70249	Evolution Tiller Pilot, ACU-100, EV1 Sensor Core, EV1 Cabling kit & Tiller Drive. Note MFD or autopilot control head is required	2153.64	2369.00
T70250	Evolution Hydraulic Pilot, ACU-100, EV1 Sensor Core, EV1 Cabling kit & 0.5l hydraulic pump. Note MFD or autopilot control head is required	2153.64	2369.00
EVOLUTION SYSTEM PACKS WITH DRIVES			
T70154	Evolution Hydraulic Pilot with p70Rs control head, ACU-100, EV1 Sensor Core, EV1 Cabling kit & 0.5 litre 12v Hydraulic Pump	2635.45	2899.00
T70153	Evolution Tiller Pilot with p70s control head, ACU-100, EV1 Sensor Core, EV1 Cabling kit & Tiller Drive	2635.45	2899.00
T70152	Evolution Wheel Pilot with p70s control head, ACU-100, EV1 Sensor Core, EV1 Cabling kit & Wheel Drive	2635.45	2899.00
T70330	Evolution Hydraulic Pilot with p70Rs control head, ACU-150, EV1 Sensor Core, EV1 Cabling kit & 1.0 litre 12v Hydraulic Pump	3135.45	3449.00
T70157	Evolution Hydraulic Pilot with p70Rs control head, ACU-200, EV1 Sensor Core, EV1 Cabling kit & 1.0 litre 12vdc Hydraulic Pump	4317.27	4749.00
T70158	Evolution Autopilot with p70s control head, ACU-200, EV1 Sensor Core, EV1 Cabling kit & Type 1 Mechanical Linear drive	5135.45	5649.00
EVOLUTION SYSTEM PACKS			
T70281	Evolution Autopilot with p70s control head & ACU-100, EV1 Sensor Core, EV1 Cabling kit (suitable for 0.5l Hydraulic, Wheel & Tiller drives)	2153.64	2369.00
T70407	Evolution Autopilot with p70Rs control head & ACU-150, EV1 Sensor Core, EV1 Cabling kit (suitable for 1.0l 12v Hydraulic Pump)	2453.64	2699.00
T70155	Evolution Autopilot with p70s control head & ACU-200, EV1 Sensor Core, EV1 Cabling kit (suitable for Type 1 drives)	3135.45	3449.00
T70156	Evolution Autopilot with p70Rs control head & ACU-200, EV1 Sensor Core, EV1 Cabling kit (suitable for Type 1 drives)	3135.45	3449.00
T70160	Evolution Solenoid Autopilot with p70Rs control head & ACU-300, EV1 Sensor Core, EV1 Cabling kit (suitable for Solenoid drives)	4635.45	5099.00
T70164	Evolution DBW Autopilot with p70Rs control head, EV2 Sensor Core, EV2 Cabling kit (suitable for drive by wire steering systems)	4317.27	4749.00
T70214	Evolution DBW Autopilot with p70Rs control head, EV2 Sensor Core, EV2 Cabling kit (direct Volvo IPS /Aquamatic system connection)	4635.45	5099.00
T70161	Evolution Autopilot with p70s control head & ACU-400, EV1 Sensor Core, EV1 Cabling kit (suitable for Type 2 & 3 drives)	4162.73	4579.00
T70162	Evolution Autopilot with p70Rs control head & ACU-400, EV1 Sensor Core, EV1 Cabling kit (suitable for Type 2 & 3 drives)	4162.73	4579.00
AUTOPILOT CONTROL UNIT			
E70328	p70s Autopilot Control Head (Sail)	1071.82	1179.00
E70329	p70Rs Autopilot Control Head (Power)	1162.73	1279.00
A80532	Autopilot Follow-On Tiller Steer Control Head (Standby - Power Steer - Standby)	1117.27	1229.00
A80602	Autopilot Follow-On Tiller Steer Control Head (Auto - Power Steer - Auto)	1117.27	1229.00
EVOLUTION COMPONENTS			
E70096	Evolution EV1 Sensor Core	1235.45	1359.00
E70097	Evolution EV2 Sensor Core	3480.91	3829.00
E70098	ACU-100 Actuator Control Unit	790.00	869.00
E70430	ACU-150 Actuator Control Unit	1053.64	1159.00
E70099	ACU-200 Actuator Control Unit	1408.18	1549.00
E70139	ACU-300 Actuator Control Unit	2999.09	3299.00
E70100	ACU-400 Actuator Control Unit	3135.45	3449.00

AUTOPILOTS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
EVOLUTION ACCESSORIES			
R70160	Evolution Cabling Kit	280.91	309.00
R70192	Evolution Cabling Kit EV-2	135.45	149.00
R70161	Evolution EV-unit seal pack	44.55	49.00
R70162	Evolution EV-unit wall bracket	71.82	79.00
A80437	RS150/MicroTalk Puck Clamshell Riser Mounting Kit	44.55	49.00
E15023	SmartController Wireless Autopilot Remote complete with Base Station	999.09	1099.00
E15024	S100 Wireless Autopilot Remote Complete with Base Station	744.55	819.00
A18104	S100 Controller only	460.00	506.00
A18105	Smart Controller only	750.00	825.00
A18106	Base Station	353.64	389.00
A80355	Black Bezel for i50/60/70/Pilots (eS / AXIOM style)	26.36	29.00
R70663	Black Suncover i50/i60/i70/p70/i70s/p70s (eS / AXIOM style)	26.36	29.00
R70664	Black Suncover for p70R/p70Rs (eS / AXIOM style)	26.36	29.00
A80356	Gunmetal Bezel for i50/60/70/Pilots (eS series style)	26.36	29.00
A80357	Grey Suncover i50/i60/i70/p70/i70s/p70s (eS series style)	26.36	29.00
A80358	Grey Suncover for p70R/p70Rs (eS series style)	26.36	29.00
R70368	Black Bezel for i50/60/70/Pilots (a, c, e series style)	26.36	29.00
R22168	Gunmetal Bezel for i50/60/70/Pilots (a, c, e series style)	26.36	29.00
R22169	i50 / i60 / i70 / p70 Suncover (a, c, e, series style)	26.36	29.00

AUTOPILOTS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Autopilot			
ENGINE CONTROL INTERFACE & ACCESSORIES			
E70227	ECI-100 Universal Engine and Control Interface	544.55	599.00
A80649	Volvo Penta Gateway	1753.64	1929.00
E70240	Volvo Engine EVC Link Cable (1M)	126.36	139.00
E70241	Volvo Engine Y-Loom cable	126.36	139.00
E70242	Yamaha Command-Link Cable 1M	126.36	139.00
E70305	Caterpillar Engine 12 Pin Link Cable (400mm)	126.36	139.00
E70260	NMEA 2000 Devicenet male to Devicenet female cable (2m)	126.36	139.00
STERN DRIVE UNIT			
E12026	Universal I/O Drive Unit	1726.36	1899.00
M81138	Sterndrive Drive Unit	1662.73	1829.00
ROTARY DRIVE UNITS			
M81135	Type 1/12v Rotary Drive	2635.45	2899.00
M81136	Type 2/12v Rotary Drive	2817.27	3099.00
M81137	Type 2/24v Rotary Drive	2908.18	3199.00
HYDRAULIC PUMPS			
E12139	Type 0.5/12v Hydraulic Pump	1071.82	1179.00
M81120	Type 1/12v Hydraulic Pump	1162.73	1279.00
M81121	Type 2 /12v Hydraulic Pump	1499.09	1649.00
M81122	Type 3/12v Hydraulic Pump	1753.64	1929.00
M81119	Type 1/24v Hydraulic Pump	1353.64	1489.00
M81123	Type 2/24v Hydraulic Pump	1571.82	1729.00
M81124	Type 3/24v Hydraulic Pump	1817.27	1999.00
HYDRAULIC LINEAR DRIVES			
E12207	Type 2/12v Hydraulic Linear Drive	4999.09	5499.00
E12208	Type 2/24v Hydraulic Linear Drive	4999.09	5499.00
M81202	Type 3/12v Hydraulic Linear Drive	5726.36	6299.00
M81203	Type 3/24v Hydraulic Linear Drive	5499.09	6049.00
MECHANICAL LINEAR DRIVE UNITS			
M81130	Type 1/12v Short Shaft Linear Drive	2986.36	3285.00
M81131	Type 2/12v Short Shaft Linear Drive	3408.18	3749.00
M81132	Type 2/12v Long Shaft Linear Drive	3317.27	3649.00
M81133	Type 2/24v Short Shaft Linear Drive	3226.36	3549.00
M81134	Type 2/24v Long Shaft Linear Drive	3480.91	3829.00
ACCESSORIES			
D165	Girdle Support Bracket Assembly	164.55	181.00
D166	Adaptor Pin Bracket Assembly	310.00	341.00
D228	Linear Feedback Fittings Pack	120.91	133.00
D250	ST Steel Rudder Reference Ball Pin	62.73	69.00
D309	Sterndrive Bracket Mercruiser V8	987.27	1086.00
M81166	D.P. Check Valve	391.82	431.00
M81167	Solenoid 12v	793.64	873.00
M81182	13 Tooth Sprocket	174.55	192.00
M81183	15 Tooth Sprocket	227.27	250.00
M81105	Rudder Angle Transducer	440.91	485.00

AUTOPILOTS

ST1000/ST2000 TILLER

Removable Cockpit Autopilots for Tiller Steered Yachts. Tiller pilots have consistently been the world's most popular pilot.

Recommended Maximum Displacement Raymarine ST1000: 3,000kg (6,600lbs) Raymarine ST2000: 4,500kg (10,000lbs) Remember to always take the fully laden displacement weight of your vessel into account (often 20% above the designed displacement).

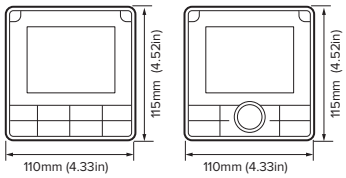
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Autopilot			
TILLER PILOTS			
A12004	ST1000+ Tiller	780.91	859.00
A12005	ST2000+ Tiller	1044.55	1149.00
COCKPIT ACCESSORIES - TILLER			
A80737	EV100 Tiller Drive including Installation Kit	1362.73	1499.00
D001	Tiller Pin (5 per Pack)	39.09	43.00
D002	Mounting Socket (5 per Pack)	62.73	69.00
D003	Pushrod Extension 25mm (1")	44.55	49.00
D004	Pushrod Extension 51mm (2")	44.55	49.00
D005	Pushrod Extension 76mm (3")	44.55	49.00
D006	Pushrod Extension 102mm (4")	53.64	59.00
D007	Pushrod Extension 127mm (5")	48.18	53.00
D008	Pushrod Extension 153mm (6")	53.64	59.00
D009	Tiller Bracket 25mm (1")	87.27	96.00
D010	Tiller Bracket 51mm (2")	87.27	96.00
D011	Tiller Bracket 76mm (3")	87.27	96.00
D159	Tiller Bracket 102mm (4")	97.27	107.00
D160	Tiller Bracket 127mm (5")	97.27	107.00
D337	ST1/2000+ Tiller Pilot Plug	62.73	69.00
D338	ST1/2000+ Tiller Pilot Socket	82.73	91.00
D339	ST1/2000+ Tiller Pilot Plug and Socket	126.36	139.00
D026	Pedestal Assembly 38mm (1.5")	126.36	139.00
D027	Pedestal Assembly 51mm (2")	126.36	139.00
D028	Pedestal Assembly 64mm (2.5")	126.36	139.00
D029	Pedestal Assembly 76mm (3")	126.36	139.00
D030	Pedestal Assembly 89mm (3.5")	126.36	139.00
D031	Cantilever Socket Assembly	140.00	154.00
G004	Tiller Arm End Cap	29.09	32.00
COCKPIT ACCESSORIES - WHEEL			
E12093	Wheel Drive (inc. Fitting Kit)	1070.00	1177.00
E15017	Wheel Drive Flat Pedestal Kit	111.82	123.00
E15018	Wheel Drive GOIOT Installation Kit	116.36	128.00
A18083	Replacement belt for grey Wheel drive	82.73	91.00

AUTOPILOTS

P70RS/P70S

1. Documentation
2. Panel seal gasket
3. 400 mm (15.7 in)SeaTalkng spur cable (A06038)
4. p70s or p70Rs Pilot controller
5. Suncover
6. Spare gunmetal bezel (A80354)
7. Mounting fixings x 4

(mm / in.)

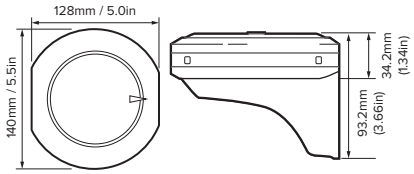


p70s / p70Rs

EV1/EV2

1. Mounting trim
2. EV-1E/V-2
3. Sealing ring
4. Mounting tray
5. Sealing ring
6. Wall mounting bracket
7. Screws for deck or bracket mounting
8. Screws for wall bracket
9. Document pack
10. 10 1m(3.3ft) SeaTalk^{ng} spur cable

(mm / in.)

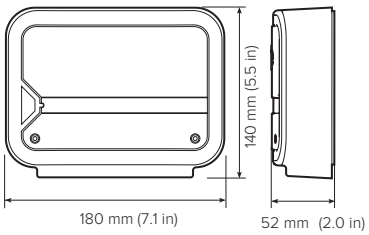


EV-1 / EV-2

ACU-100/ACU-150

1. ACU unit
2. Documentation pack
3. Screws (pan head type)
4. SeaTalk^{ng} spur to bare wires cable 1 m (3.3 ft)

(mm / in.)

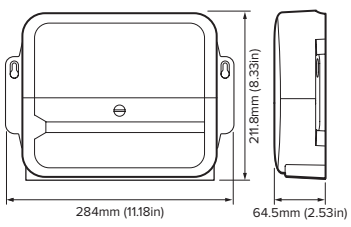


ACU-100/ACU-150

ACU-200 / 300 /400

1. ACU unit
2. Rudder angle reference sensor / transducer. Not supplied with all system packs. Also available separately as M81105
3. Cable ties
4. Mounting screws
5. Document pack

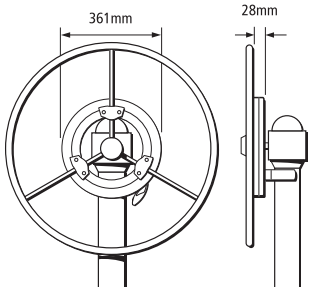
(mm / in.)



ACU-200/300/400

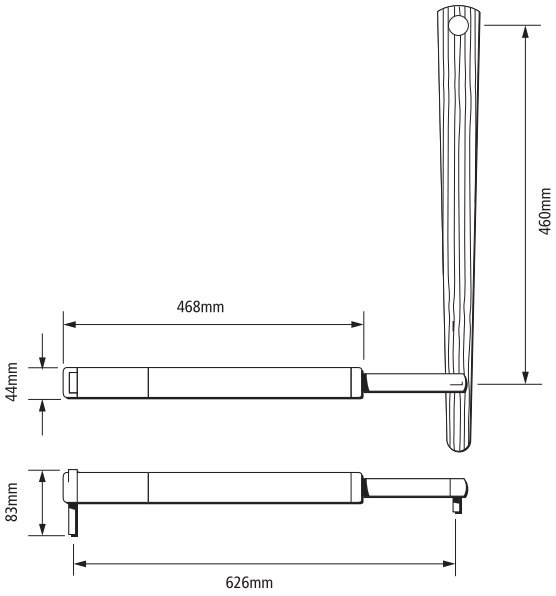
AUTOPILOTS

(mm / in.)



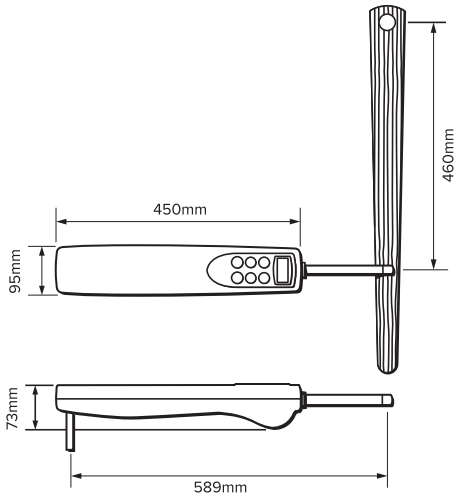
EV-100 Wheel Pilot

(mm / in.)



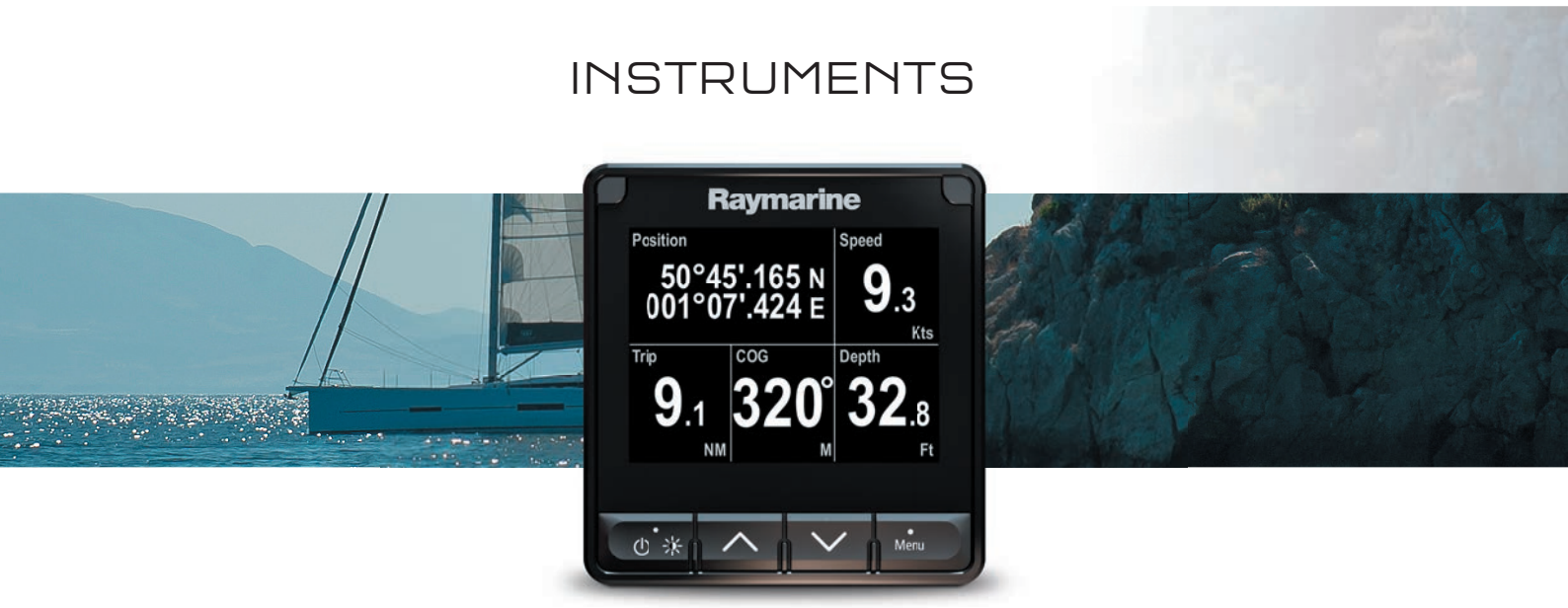
EV-100 Tiller Pilot

(mm / in.)



ST1000/ST2000

INSTRUMENTS



SAILING CRUISING FISHING

Raymarine instruments are world renowned for accuracy, innovative features and high-performance. From the space saving i40 series to the multifunction i70s series, there are Raymarine instruments available to fit every boater's requirements.

i40 Instrument Display

Big displays for smaller powerboats, yachts and RIBs, these compact yet powerful SeaTalk instruments offer full integration with Raymarine autopilots and navigation equipment and can be surface or trunnion-mounted.

i50 Instrument Display

The i50 range consists of 3 digital displays: speed and depth displays with extra-large digits and a multi-line tridata unit. These stylish, dedicated-function instruments are the perfect solution for smaller power boats, yachts and RIBs.

i60 Instrument Display

Designed primarily for the sailboater, i60 covers wind and close hauled wind options in analogue and digital formats. Excellent viewing angles and simple push-button controls make the i60 extremely easy to see and use.

i70s Multifunction Instrument

The new i70s Multifunction Instrument is packed full of powerful features but remains exceptionally easy to use. User-selectable data source selection allows for easy integration on multi-sensor networks.

INSTRUMENTS

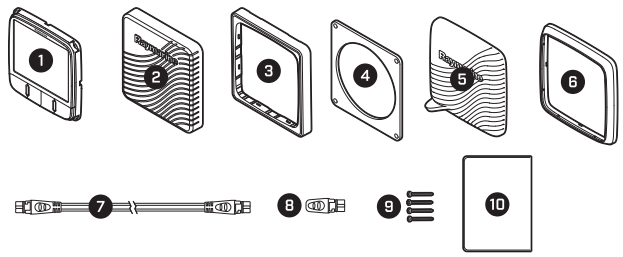
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Instruments			
INSTRUMENTS			
E70063	i40 Speed Display	335.45	369.00
E70064	i40 Depth Display	335.45	369.00
E70065	i40 Wind Display	335.45	369.00
E70066	i40 Bidata Display	335.45	369.00
INSTRUMENT PACKS			
E70140	i40 Speed Pack, with P371 Speed/Temp Through Hull Transducer	480.91	529.00
E70141	i40 Speed Pack, with ST69 Speed/Temp Transom Mount Transducer	480.91	529.00
E70142	i40 Depth Pack, with P7 Depth Through Hull Transducer	480.91	529.00
E70143	i40 Depth Pack, with P66 Depth Transom Mount Transducer	526.36	579.00
E70144	i40 Wind Pack, with RotaVecta Transducer	771.82	849.00
E70145	i40 Bidata Pack, with P371 Speed/Temp & P7 Depth Through Hull Transducers	680.91	749.00
INSTRUMENTS			
E70058	i50 Speed Display (Digital)	571.82	629.00
E70059	i50 Depth Display (Digital)	571.82	629.00
E70060	i50 Tridata Display (Digital)	790.00	869.00
E70061	i60 Wind Display (Analogue)	744.55	819.00
E70062	i60 Close Hauled Wind Display (Analogue)	626.36	689.00
E70327	i70s Multifunction Colour Display	771.82	849.00
INSTRUMENT PACKS			
E70147	i50 Speed Pack, with P120 Retractable Speed/Temp Through Hull Transducer	695.45	765.00
E70148	i50 Depth Pack, with P319 Depth Through Hull Transducer	695.45	765.00
E70149	i50 Tridata Pack, with P120 & P319 Speed/Temp/Depth Through Hull Transducers	980.91	1079.00
E70150	i60 Wind Pack, with Short Arm Vane Transducer	1408.18	1549.00
T70216	i70s System Pack (i70s Colour instrument & Wind, DST txducers, iTC-5, 3M backbone, 5 Way Connector, STng power cable & 2 backbone terminators)	2317.27	2549.00
T70542	i70s System Pack (i70s Colour instrument & Wind, Depth/Temp and Speed txducers, iTC-5, 3M backbone, 5 Way Connector, STng power cable & 2 backbone terminators)	2317.27	2549.00
E70153	i50 & i60 Wind, Speed, Depth - 3 x Instrument & 3 x Transducer Pack	2390.00	2629.00
T70470	i50 Tridata & i60 Wind Pack with ST800 Speed, P319 Depth and Short Arm Wind Transducers	1935.45	2129.00
WIRELESS INSTRUMENT PACKS			
T70346	i60, Wireless Wind and backbone Kit (E70361, T120, T113-916, E70061, A06049, A06046, A06064, A06031, A06028)	2408.18	2649.00
T70347	i70s, Wireless Wind, DST810 and backbone Kit (E70361, T120, E70617, T113-916, E70327, A06049, A06036, A06064, A06031, A06028)	2999.09	3299.00
T70348	i70s, Wireless Wind, DST810, heading sensor and backbone Kit (E70361, T120, E70096, E70617, T113-916, E70327, A06049, A06036, A06064, A06031, A06028)	3771.82	4149.00
T70349	i70s, Wireless Vertical Wind, DST810, heading sensor and backbone Kit (E70361, T222, E70096, E70617, T113-916, E70327, A06049, A06036, A06064, A06031, A06028)	5317.27	5849.00
ITC-5 INSTRUMENT TRANSDUCER CONVERTER & WIRELESS PUCK			
E70010	iTC-5 Instrument Transducer Converter	471.82	519.00
E70361	Micro-Talk Puck - Micronet to SeatalkNG Gateway	431.82	475.00
A80370	Pole Mount for RS150 GPS Antenna / Micro-Talk Puck	44.55	49.00
T70351	Wireless Wind Kit including heading sensor for STNG (E70361, T120, E70096, T113-916, A06049, A06036, A06064, A06031, A06028)	2480.91	2729.00

INSTRUMENTS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Instruments			
STNG SMART TRANSDUCERS			
A22112	DT800 12° Through Hull Depth / Temperature Smart Transducer	571.82	629.00
A22165	DT800 0° Through Hull Depth / Temperature Smart Transducer	571.82	629.00
E70667	DST810 0° Through Hull Depth / Speed / Temperature 5Hz Smart Transducer with Trim & Heal and Bluetooth Wireless connectivity (new design paddle wheel)	626.36	689.00
A80373	P79S In Hull Depth Smart Transducer (NMEA 2000 DeviceNet connection)	577.27	635.00
T70278	P79S In Hull Depth Smart Transducer (NMEA 2000 with STNG adapter cable)	586.36	645.00
ACCESSORIES			
R70112	i40 Sun Cover	29.09	32.00
A80353	Black Bezel for i70s	26.36	29.00
R70663	Black Suncover i50/i60/i70/p70/i70s/p70s (eS / AXIOM style)	26.36	29.00
A80354	Gunmetal Bezel for i70s	26.36	29.00
A80357	Grey Suncover i50/i60/i70/p70/i70s/p70s (eS series style)	26.36	29.00
A80355	Black Bezel for i50/60/70/Pilots (eS / AXIOM style)	26.36	29.00
R70368	Black Bezel for i50/60/70/Pilots (a, c, e series style)	26.36	29.00
R22168	Gunmetal Bezel for i50/60/70/Pilots (a, c, e series style)	26.36	29.00
R22169	i50 / i60 / i70 / p70 Suncover (a, c, e, series style)	26.36	29.00
DEPTH – TRANSDUCERS			
E26009	P7 D Shorty™ Low Profile Through Hull Transducer	159.09	175.00
M78713-PZ	P319 Low Profile Through Hull Plastic Depth Transducer 14m Cable	190.00	209.00
E26030	P17 Depth Through Hull Retractable Transducer	226.36	249.00
E26027-PZ	P66 Depth Transom Mount Transducer	253.64	279.00
E26001-PZ	P79 Depth In Hull Transducer	304.55	335.00
E26019-PZ	B45 Depth Through Hull Transducer Stem - includes Fairing Block	435.45	479.00
M78717	B17 D Through Hull Retractable Transducer	435.45	479.00
DEPTH/SPEED/TEMPERATURE – TRANSDUCERS			
E26006-PZ	i40/50 P65 Depth, Speed, Temperatue Transom Mount Transducer	304.55	335.00
A22154	DST800 Analog out 200kHz	408.18	449.00
E26028-PZ	i40/50 P66 Depth, Speed, Temperature Transom Mount Transducer	344.55	379.00
A26043	B744V Bronze Depth, Speed, Temperature Through Hull Transducer (No fairing block)	699.09	769.00
A26044	B744VL Long Stem Bronze Depth, Speed, Temperature Through Hull Transducer (No fairing block)	999.09	1099.00
SPEED/TEMPERATURE – TRANSDUCERS			
E26005	ST69 Speed/Temperature Transom Mount Transducer	190.00	209.00
E26008	P371 Speed/Temperature Shorty™ Through Hull Transducer	190.00	209.00
E26031	ST800/P120 Speed/Temperature Low Profile Retractable Through Hull Transducer - 13.7m Cable	190.00	209.00
E25025	P17 Speed/Temperature Low Profile Through Hull Retractable Transducer - 20m Cable	304.55	335.00
M78716	B120 Speed/Temperature Low Profile Rectractable Through Hull Transducer	426.36	469.00
WIND – TRANSDUCERS			
T70345	Wireless Wind Kit for STNG (E70361, T120 & T113-916)	1662.73	1829.00
Z195	RotaVecta Transducer supplied with 20m (65') Cable	490.00	539.00
E22078	Short Arm Vane Transducer supplied with 30m (97.5') Cable	790.00	869.00
E22079	Long Arm Vane Transducer supplied with 50m (162.5') Cable	990.00	1089.00
A28162	30m Mast Cable & Connector	208.15	229.00
A28163	50m Mast Cable & Connector	324.55	357.00
R28170	Short Arm Wind Vane Transducer	629.09	692.00
R28171	Long Arm Wind Vane Transducer	789.07	868.00
RUDDER REFERENCE - TRANSDUCERS			
M81105	Rudder Angle Transducer	440.91	485.00

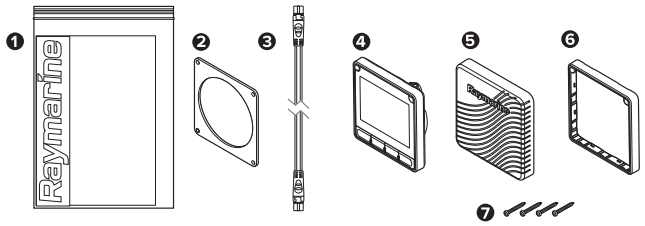
INSTRUMENTS

i50 / i60 : IN THE BOX



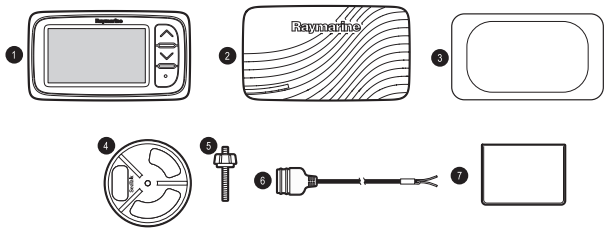
1. i50 / i60 Instrument display
2. Suncover (to match i70s, p70s, p70Rs, eS Series)
3. Front bezel (to match i70s, p70s, p70Rs, eS Series)
4. Gasket
5. Suncover (to match a, c, e Series)
6. Front bezel (to match a, c, e Series)
7. 400 mm (15.7 in) SeaTalkng ® spur cable
8. Termination
9. Screws
10. Documentation

i70s : IN THE BOX



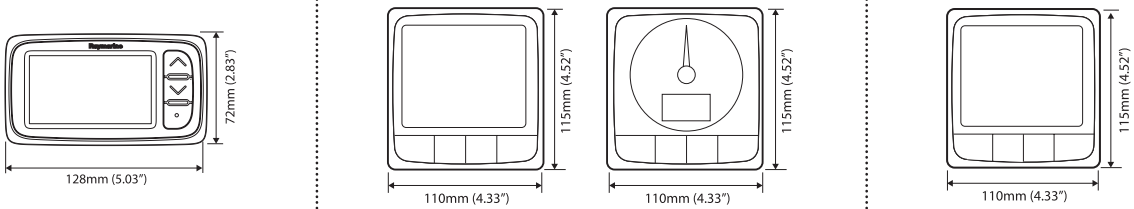
1. Documentation
2. Panel Seal Gasket
3. 400mm (15.7in) SeaTalkng® spurcable (A06038)
4. i70s Instrument Display (supplied with keymat and black bezel (A80353) fitted)
5. Suncover (A80357)
6. Spare gunmetal bezel (A80354)
7. Mounting screws x4

i40 : IN THE BOX



1. i40 Instrument
2. i40 Sun cover
3. Mounting gasket
4. Clamping bracket
5. Fixing stud and thumb nut
6. SeaTalk power cable 1m (3ft)
7. Document pack

(mm / in.)



i40 | i50 / i60 | i70s

WIRELESS INSTRUMENTS

SAILING

CRUISING

You need instant access to accurate data and displays that are absolutely reliable. Raymarine Wireless instruments display all the data you'll need and there are no wires running through your hull or down your mast.

Micro-Talk Gateway

The Micro-Talk Wireless Performance Sailing Gateway allows you the flexibility to mix-and-match any combination of wired or wireless Raymarine instruments, transducers, multifunction displays and autopilots. Whether you are building a new system from scratch, or expanding an existing system, the Micro-Talk Gateway enables performance-minded sailors to take advantage of the enhanced accuracy and installation convenience offered by Raymarine's wireless, solar-powered wind transmitter options.

Wireless for Cruising

Raymarine's wireless instrument systems offer instant access to accurate depth, wind, speed and GPS data. The displays are simple to install, solar powered, and use Micronet wireless networking to communicate. Micronet MN100 series instruments include single line, dual-line and analogue wind display options. A wide selection of optional transducers, sensors and accessories are available to customise your system.

Wireless For Racing

Raymarine wireless instruments deliver a tactical advantage to the club racer or ocean navigator alike. In addition to navigation data, Raymarine wireless racing systems deliver polar data, true wind speed and angle, VMG, compass heading and more. Small screen, large screen and hand-held options ensure you have the data you need, where you want to see it.

Race Compass

Raymarine's Micro Compass and Racemaster compass systems give you the winning advantage with accurate, reliable readouts. The self-contained Micro Compass' tactical scale give you clear stable figures for port and starboard tacks. Racemaster is a two tier display that displays heading, wind shift indicator, line bias, and race timer. Both compasses are 100% solar powered, install in seconds, and can be easily removed for storage.

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Wireless Instruments			
MICRONET WIRELESS DISPLAYS			
T110-916	Wireless Multi Digital Display	870.00	957.00
T111-916	Wireless Multi Dual Digital Display	967.27	1064.00
T112-916	Wireless Multi Analogue Display	967.27	1064.00
T113-916	Wireless Multi Remote Display	870.00	957.00

WIRELESS INSTRUMENTS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
MICRONET WIRELESS CRUISING SYSTEMS			
T100-916	Wireless Speed & Depth System	1548.18	1703.00
T101-916	Wireless Multi Wind System	1935.45	2129.00
T103-916	Wireless Speed & Depth System with Triducer	1596.36	1756.00
T108-916	Wireless Wind, Speed & Depth System with Triducer	3242.73	3567.00
T104-916	Wireless Wind, Speed, Depth & NMEA System	3871.82	4259.00
T106-916	Remote Display Starter System	1160.91	1277.00
MICRO COMPASS AND ACCESSORIES			
T061	Micro Compass System - Includes Micro Compass and Strap Bracket	571.82	629.00
T060	Micro Compass	490.00	539.00
T004	Deck Bracket	90.00	99.00
T005	Strap Bracket	90.00	99.00
T006	Long Slug Bracket	90.00	99.00
T008	Cat Pole Bracket	108.18	119.00
MICRONET WIRELESS RACING PRODUCTS			
T070-916	Micronet Race Master	1210.00	1331.00
T074-916	Micronet Race Master System and Transducer	2227.27	2450.00
T075-916	Micronet Race Master System, Triducer and Solar Panel	2333.64	2567.00
T210	Wireless Multi Maxi display	1817.27	1999.00
T215	Wireless Multi Dual Maxi Display	1571.82	1729.00
T222	Wireless Vertical Wind Transmitter	2908.18	3199.00
T221	Mast Rotation Transmitter	908.18	999.00
PP30-916	Performance Pack 30 (wind, speed, depth & compass txducers, 2-up mast bracket, NMEA interface, dual, maxi, dual maxi, & remote control displays)	7871.82	8659.00
PP40-916	Performance Pack 40 (wind, speed, depth & compass txducers, 3-up mast bracket, NMEA interface, dual, 3 x maxi, & remote control displays)	9556.36	10512.00
PP50-916	Performance Pack 50 (vertical wind, speed, depth & compass txducers, 3 up mast bracket, NMEA interface, dual, 3 x maxi, & remote control displays)	11560.00	12716.00
MICRONET COMPONENTS AND ACCESSORIES			
E70361	Micro-Talk Puck - Micronet to SeatalkNG Gateway	431.82	475.00
A80370	Pole Mount for RS150 GPS Antenna / Micro-Talk Puck	44.55	49.00
T70345	Wireless Wind Kit for STNG (E70361, T120 & T113-916)	1662.73	1829.00
T137	Slug Mast Bracket 1 up (Digital, Dual, Analogue Range)	162.73	179.00
T231	Mast Bracket 1 up (for Maxi, Dual Maxi or Race Master)	208.18	229.00
T232	Mast Bracket Maxi 2 up (for Maxi, Dual Maxi or Race Master)	326.36	359.00
T234	Mast Bracket Maxi 3 up (for Maxi, Dual Maxi or Race Master)	408.18	449.00
T909	Compass Transducer	326.36	359.00
T120	Wind Transmitter	908.18	999.00
T121	Hull Transmitter	544.55	599.00
T122	Wireless Interface	544.55	599.00
T138	External Solar Panel (9V) - 108mm x 108mm	180.91	199.00
T235	Carbon Black Bezel for T110, T111, T112	62.73	69.00
T910	Triducer (Speed, Depth and Temperature in One, Retractable - 50m range)	317.27	349.00
T911	Speed Transducer (Speed and Temperature, Retractable with Flap Valve)	208.18	229.00
T912	Depth Transducer (Depth, Retractable - 80m Range)	208.18	229.00
T942	Bronze Fitting for Long Body Transducer	262.73	289.00
T943	Flush Fitting for Long Body Transducer	53.64	59.00
T139	Alarm Booster	53.64	59.00
T050	Large Deck Bracket	100.00	110.00
T905	Depth transducer (50mm through/in hull)	208.18	229.00
T908	GPS Antenna with NMEA 0183 output	626.36	689.00
TA900	Paddle Wheel Replacement Kit for T911	44.55	49.00
TA106	Instrument Cover for Digital, Dual Digital or Analogue Displays	39.09	43.00

THERMAL CAMERAS

SAILING CRUISING FISHING

FLIR maritime thermal imaging cameras turn night into day, keeping you safe and secure and letting you boat with confidence. From small boats to superyachts, FLIR offers leading-edge thermal cameras that are rugged, reliable and straightforward to use.

AX8

Keep a watchful eye on such critical equipment as engines, exhaust manifolds, and shaft bearings to spot problems before they leave you stranded on the water.

M232

Our smallest and most affordable pan and tilt marine thermal night vision camera. Using our latest generation Boson™ thermal core, the M232 lets boaters see at night in 320 x 240 thermal resolution and also features 2x digital zoom.

M300 SERIES

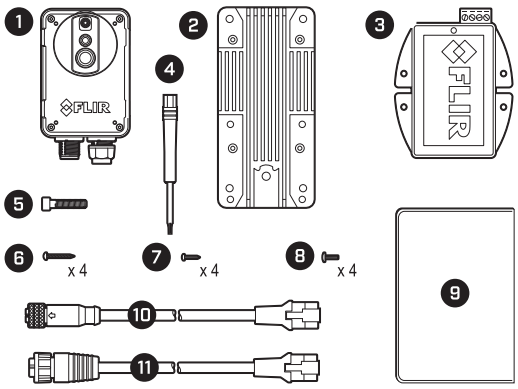
The M300 Series sets a new standard for safe marine navigation and situational awareness. Applying enhanced stabilization technology to high-performance visible, thermal, or multispectral imaging, M300 Series marine cameras deliver unwavering vision in high-stakes environments.

THERMAL CAMERAS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Thermal Cameras			
AX8 ENGINE ROOM CAMERA			
E70321	AX8 Thermal and Visible Imaging Camera for temperature measurement	1817.27	1999.00
261-2319-00	AX8 RAM Mount Kit	100.00	110.00
M SERIES PAN & TILT THERMAL CAMERAS			
E70354	M232 Thermal IP Camera (320 x 240, 9Hz) with Pan, Tilt and electronic zoom	5450.00	5995.00
M SERIES STABILISED PAN & TILT VISIBLE / THERMAL CAMERAS			
E70605	M300C Stabilized Pan & Tilt Visible IP Camera with 30X Optical Zoom	9999.09	10999.00
E70528	M332 Stabilised Pan & Tilt Thermal IP Camera (320 x 256, 24° FoV) with electronic zoom	12726.36	13999.00
E70519	M364C Stabilised Pan & Tilt Thermal IP Camera (640 x 512, 24° FoV) with electronic zoom and Colour Low Light Camera with 30X electronic zoom	30908.18	33999.00
E70521	M364C LR Stabilised Pan & Tilt Thermal Long Range IP Camera (640 x 512, 18° FoV) with electronic zoom and Colour Low Light Camera with 30X electronic zoom	45453.64	49999.00
ACCESSORIES			
T70477	JCU1 PoE Injector Kit (includes JCU1, weather cover, mounting hardware, PoE Injector and 25ft Ethernet RJ-45 to RJ-45 Cable)	1322.73	1455.00
T70478	JCU2 PoE Injector Kit (includes JCU2, mounting hardware, PoE Injector and 25ft Ethernet RJ-45 to RJ-45 Cable)	2340.91	2575.00
A80510	M200/M300 Joystick Control Unit (JCU3)	544.55	599.00
E70537	AR200 IP Camera Stabilisation Module, for Augmented Reality	862.73	949.00
A80667	M300 0.5m Cable Kit	313.64	345.00
A80696	M300 3m Cable Kit	386.36	425.00
A80664	M300 10m Cable Kit	540.91	595.00
A80437	RS150/MicroTalk Puck Clamshell Riser Mounting Kit	44.55	49.00
A80370	Pole Mount for RS150 GPS Antenna / Micro-Talk Puck	44.55	49.00
A80511	M232 Right Angle Single Keyway Power Cable, 10m	122.73	135.00
A80512	Raynet Right Angle (F) to Raynet Straight (F) cable - 10m	213.64	235.00
A80513	Adaptor, Raynet to RJ45 Cable, 100mm	17.27	19.00
A80509	Top Down Riser, M100, M200	53.64	59.00
A80643	M300 Gasket Set for the Top-Down Riser	71.82	79.00
A80641	M300 Top-Down Riser Kit including Gaskets, Nuts & Bolts	144.55	159.00
A80508	IP to Analog Video Decoder	1550.00	1705.00
4230175	8-Port Industrial Power Over Ethernet Unmanaged Switch	2135.45	2349.00
CAMERA MOUNTS			
A80571	M232 Thermal Camera Mast Mount Bracket	417.27	459.00
A80640	M300 Thermal Camera Mast Mount Bracket	518.18	570.00
A80119	Thermal Camera Power Tower 150mm	416.32	458.00
A80120	Thermal Camera Power Tower 300mm	489.09	538.00
A80147	Tapered mast for Radome / Thermal / Light	2744.55	3019.00
A80148	Tapered mast for Radome / Thermal / Sat TV	2822.73	3105.00

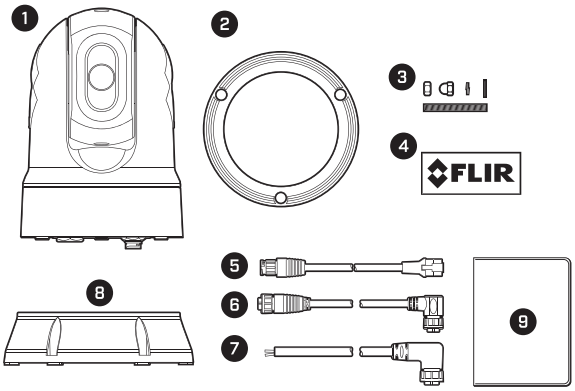
THERMAL CAMERAS

AX8: IN THE BOX



1. AX8 thermal camera
2. Cooling bracket
3. PoE injector (Refer to the 'Potential ignition source' warning)
4. T6 Torx driver
5. 1 x 1/4" – 20 x 30 mm Hex bolt (for fitting cooling bracket to the optional mounting bracket: R70375.)
6. 4x No.6 x 25 mm screws (for surface mounting cooling bracket / camera assembly)
7. 4x PT 22x8 T6 torx screws (to fit cooling bracket to camera.)
8. 4x 10–32UNF 1/2" hex bolts (for fitting cooling bracket to the optional RAM® mount 261–2288–00)
9. Documentation
10. 5 m (16.4 ft) Ethernet cable (M12 X—coded to RJ45) (for connecting camera to PoE injector)
11. 3 m (9.84 ft) RayNet to RJ45 adaptor cable (for connecting PoE injector to Raymarine MFD or network switch)

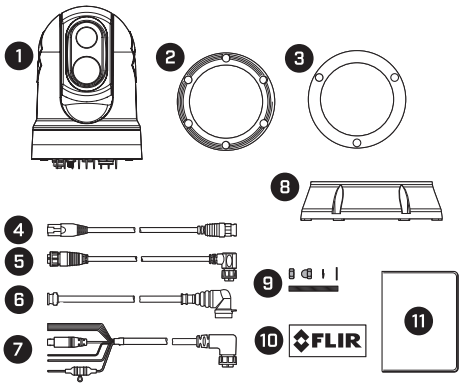
M2XX SERIES: IN THE BOX



1. Thermal camera
2. Thermal camera base-seal
3. 3 x thermal camera fasteners: nuts, dome nuts, spring washers, flat washers, and threaded studs
4. 2 x Self-adhesive decals (for ball-down mounting only)
5. RayNet-to-RJ45 adapter cable (100 mm)
6. Right-angled RayNet-to-RayNet cable (10 m)
7. Right-angled 3-pin power cable (10 m)
8. Top-down riser kit (includes riser, riser base seal, and riser mounting template)
9. Documentation pack

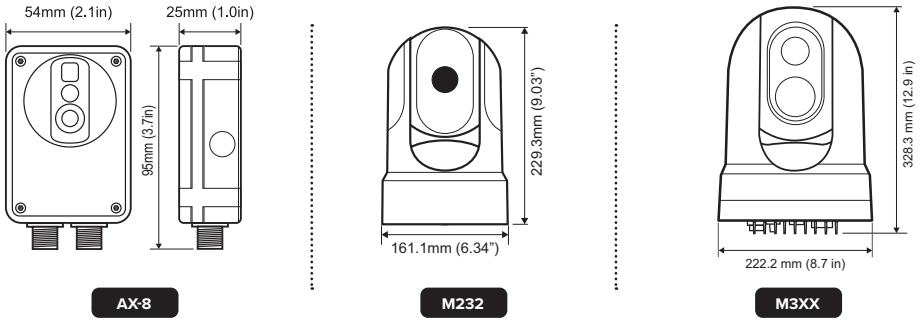
THERMAL CAMERAS

M3XX SERIES: IN THE BOX



1. M300 Camera
2. Camera base-seal
3. Camera gasket
4. RayNet-to-RJ45 adaptor cable 120 mm (4.72 in.)
5. Right-angled RayNet-to-RayNet cable 3 m (9.8 ft.)
6. Right-angled HD-SDI video cable (with BNC connectors) 3 m (9.8 ft.)
7. Right-angled power/NMEA 0183/video cable 3 m (9.8 ft.)
8. Mounting riser
9. 3x camera fixings: nuts, dome nuts, spring and flat washers, threaded studs
10. 2 x self-adhesive decals (for ball-down mounting only)
11. Documentation pack

(mm / in.)



VIDEO CAMERAS

SAILING CRUISING FISHING

Visible light marine cameras offer an affordable marine CCTV solution. They perform well across a variety of lighting conditions and manage motion well. Simply plug and play with any compatible Raymarine multifunction display to create your onboard video observation system.

CAM210

Rugged, High Definition, Day and Night network bullet video camera suitable for all above deck applications. Integrated sun-cover for maximum visibility and small frame size for easy installation anywhere onboard.

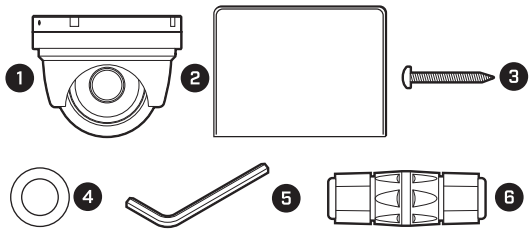
CAM220

Rugged, High Definition, Day and Night network dome video camera suitable for above or below deck applications. Dome design provides all round selected viability whilst the small frame size allows for rapid installation.

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Day & Night Video Cameras			
DAY AND NIGHT IP VIDEO CAMERA			
E70346	CAM210 Bullet CCTV Day and Night Video Camera (IP Connected)	1044.55	1149.00
E70347	CAM220 Eyeball CCTV Day and Night Video Camera (IP Connected)	862.73	949.00
4115028	Weather proof Ethernet coupler	27.27	30.00
A62360	RayNet (F) to RJ45 (M) cable - 1m	90.91	100.00
A80151	RayNet (F) to RJ45 (M) cable - 3m	90.91	100.00
A80159	RayNet (F) to RJ45 (M) cable - 10m	159.09	175.00
4113746	12V Power over Ethernet Injector	244.55	269.00

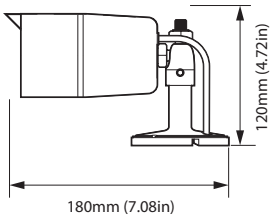
VIDEO CAMERAS

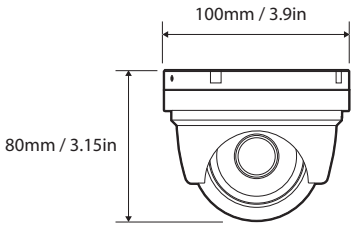
CAM220: IN THE BOX



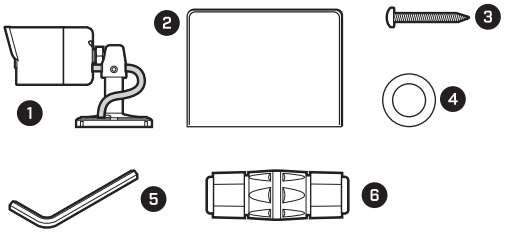
1. 220IP camera (Includes a 1 m (39.4 in) ethernet and power pigtail cable)
2. Documentation and software pack
3. Mounting screws x4
4. Nylon washers x4
5. Hex wrench (Allen key)
6. Waterproof RJ45 coupler

(mm / in.)





CAM210 : IN THE BOX



1. 210IP camera (Includes a 1 m (39.4 in) ethernet and power pigtail cable)
2. Documentation and software pack
3. Mounting screws x3
4. Nylon washers x3
5. Hex wrench (Allen key)
6. Waterproof RJ45 coupler

CLEARCRUISE AR

SAILING CRUISING FISHING

ClearCruise™ AR is bringing enhanced on water perception to Raymarine's family of Axiom® multifunction displays. With ClearCruise AR, Raymarine Axiom users can make smarter decisions with navigation objects overlaid directly on Axiom's high definition video display.

Make Smarter Decisions

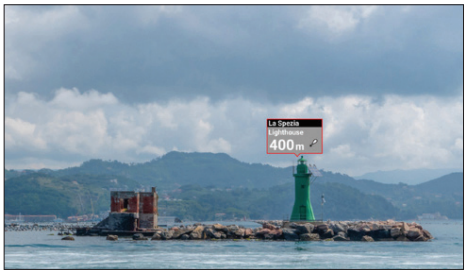
See critical navigation objects overlaid on HD video. Surrounding AIS-equipped vessel traffic and charted navigation aids are clearly identified with rich graphics on a live, dynamic video image.

Recognise and Respond to Nearby Marine Traffic

Colour-coded labels provide instant identification, status, and risk-assessment Live AIS Targets. ClearCruise AR provides positive identification of AIS equipped vessels on the horizon.

Understand Complex Navigational Situations

Major chart objects are identified for instant, heads-up recognition. ClearCruise AR technology shows you visually where your saved waypoints and marks are located.



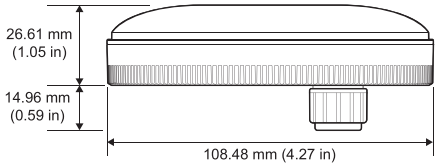
See Waypoints in the Real World

Visualize nearby marks and waypoints for easy navigation. ClearCruise AR technology makes it easy to pick out the buoys marking the edges of the safe channel on a hazy day.

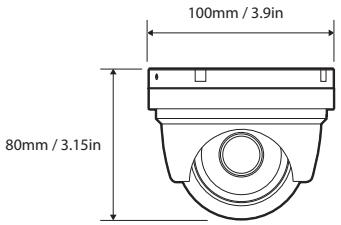
CLEARCRUISE AR

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
AUGMENTED REALITY			
T70453	Augmented Reality Pack including CAM220 Eyeball camera, AR200, STNG 1m Backbone, T-piece & 10m Raynet Cable	1953.64	2149.00
T70452	Augmented Reality Pack including CAM210 Bullet camera, AR200, STNG 1m Backbone, T-piece & 10m Raynet Cable	2044.55	2249.00
E70537	AR200 IP Camera Stabilisation Module, for Augmented Reality	862.73	949.00

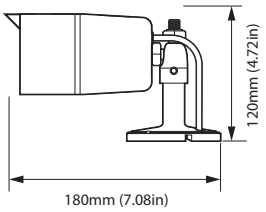
(mm / in.)



AR200

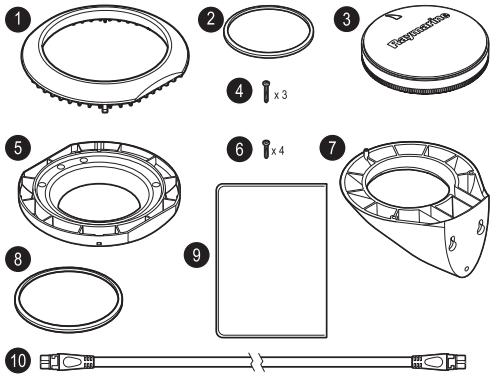


CAM220



CAM210

AR200 : IN THE BOX



1. Mounting trim (Top).
2. Small sealing ring.
3. AR200.
4. 3 x large bulkhead bracket fixings (Pan head pozi DIN7981 ST 3.9x22 C Z A4 Stainless steel).
5. Mounting tray (Bottom).
6. 4 x small surface mount fixings (Pan head pozi DIN7981–ST 2.9x13 C Z A4 Stainless steel).
7. Bulkhead (Wall) bracket.
8. Large sealing ring.
9. Documentation.
10. 6 m (19.69 ft) SeaTalkng® (White) cable.

SATELLITE TV

SAILING CRUISING FISHING

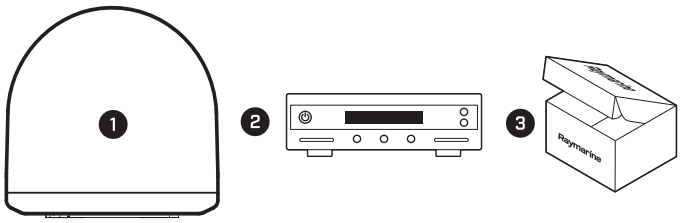
Raymarine's Satellite TV antennas bring the same combination of high performance and ease-of-use to your onboard entertainment that you would expect from your home entertainment system. Housed in a compact dome, our antenna systems automatically track and receive satellite TV signals in almost any conditions - guaranteed quick, clear, reliable access to hundreds of digital channels.

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Satellite TV			
33STV, 37STV, 45STV AND 60STV SATELLITE TV ANTENNAS			
E70455	33STV - 33cm Satellite TV System for New Zealand	6226.36	6849.00
E70458	37STV - 37cm Satellite TV System for New Zealand	7271.82	7999.00
E70459	37STV - 37cm Satellite TV System for Australia (replaces E42192-2)	7271.82	7999.00
E70463	45STV – 45cm Satellite TV Antenna System for New Zealand	8180.91	8999.00
E70464	45STV - 45cm Satellite TV Antenna System for Australia	8180.91	8999.00
E70474	60STV - 60cm Satellite TV Antenna System for China and New Zealand	13271.82	14599.00
E70475	60STV - 60cm Satellite TV Antenna System Gen 2 for Australia	13271.82	14599.00
OTHER SATELLITE TV			
E70454	33STV - 33cm Satellite TV System for Europe, Brazil & Mexico	6317.27	6949.00
E70453	33STV - 33cm Satellite TV Antenna System Americas	6317.27	6949.00
E70457	37STV - 37cm Satellite TV System for Europe, Brazil & Mexico	7271.82	7999.00
E70456	37STV - 37cm Satellite TV Antenna System Americas	7271.82	7999.00
E70460	37STV - 37cm Satellite TV System for China inc SAT9	7271.82	7999.00
E70462	45STV - 45cm Satellite Antenna System for Europe, Brazil & Mexico	8180.91	8999.00
E70466	45STV – 45cm Satellite TV Antenna System with Auto Skew for Europe	9090.00	9999.00
E70461	45STV - 45cm Satellite TV Antenna HD System Americas	8180.91	8999.00
E70468	45STV – 45cm Satellite TV Antenna System for China inc SAT9	8180.91	8999.00
E70473	60STV - 60cm Satellite TV Antenna System for Europe, Middle East, Brazil & Mexico	14908.18	16399.00
E70471	60STV - 60cm Satellite TV Antenna HD System Americas	13271.82	14599.00

SATELLITE TV

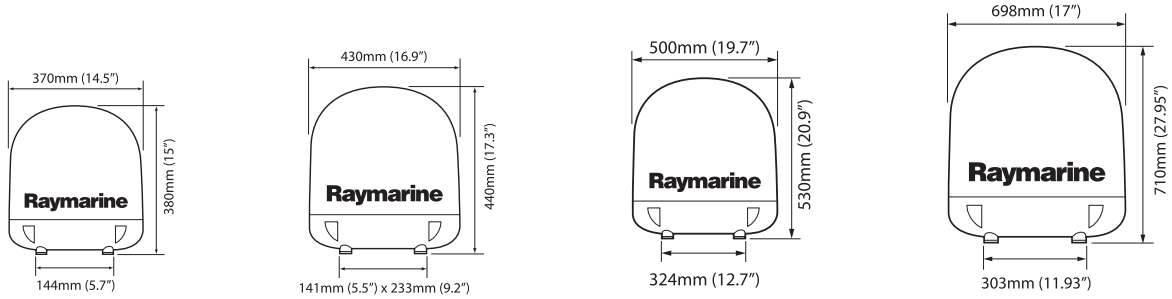
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
SATELLITE TV ACCESSORIES			
E42172	33STV Empty Dome and Baseplate	876.36	964.00
E96016	37STV Empty Dome and Baseplate	1090.00	1199.00
E96009-V	45STV Empty Dome and Baseplate	1235.45	1359.00
E96013	60STV Empty Dome and Baseplate	2053.64	2259.00
E96007	Power/Data Cable – ACU to the Antenna 30m	391.82	431.00
E96008	RF Cable 30m	653.64	719.00

33STV / 37STV / 45STV / 60STV



1. STV dome
2. Antenna Control Unit (ACU)
3. Accessories pack

(mm / in.)



AIS

SAILING CRUISING FISHING

AIS (Automatic Identification System) systems enable the wireless exchange of navigation status between vessels and shore-side traffic monitoring centres. Commercial ships, ocean-going vessels and recreational boats equipped with AIS transceivers broadcast AIS messages that include the vessel's name, course, speed and current navigation status.

AIS350 AIS RECEIVER

Raymarine's AIS350 is a receive-only AIS device that allows you to receive and display the AIS data transmissions from nearby vessels.

AIS650 AIS TRANSCEIVER

The AIS650 is a class B AIS transceiver allowing you to transmit your data to other AIS equipped vessels, and receive their data.

AIS700 AIS TRANSCEIVER

The AIS700 is a Class B AIS transceiver with a built-in antenna splitter that allows the AIS to share an antenna with your VHF marine radio many vessels.

AIS4000 AIS TRANSCEIVER

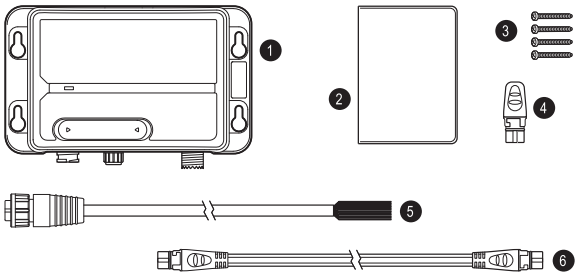
The AIS4000 boasts a high definition colour display for quick access to integrated charts, alarms, and tracking. Additional support for wired and wireless networking with shipboard systems make AIS4000 a premier SOLAS and Inland Waterway-certified Class A transceiver.

AIS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
Automatic Identification Systems - AIS			
Automatic Identification Systems - AIS			
E70476	AIS700 Class B Transceiver with integrated splitter	1817.27	1999.00
Automatic Identification Systems - AIS Class A			
E70601	AIS4000 Transponder Bundle	4817.27	5299.00
ACCESSORIES			
A80586	AIS 4000/5000 mounting bracket	71.82	79.00
A80587	AIS4000 / AIS5000 POWER CABLE	77.27	85.00
A80588	AIS4000 / AIS5000 JUNCTION BOX	1113.64	1225.00
A80589	AIS 4000/5000 GNSS antenna	340.91	375.00
A80590	AIS 4000/5000 VHF Antenna (and fixings)	600.00	660.00
A80593	AIS 4000/5000 Junction Box Data Interface Cables	435.45	479.00
A80594	AIS 4000/5000 “Silence” push switch	71.82	79.00
A80597	VHF Connector (PL-259 - Male)	26.36	29.00
A80598	VHF Connector (PL-259 - Female)	26.36	29.00
A80599	GPS Connector (TNC - Male)	26.36	29.00
A80600	GPS Connector (TNC - Female)	24.55	27.00
A06045	DeviceNet (Female) to STNG Spur (Female) Adaptor Cable (400mm)	62.73	69.00

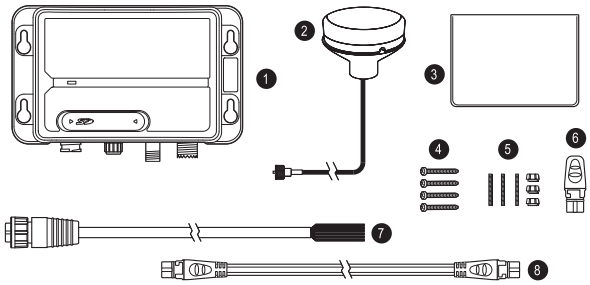
AIS

AIS350: IN THE BOX



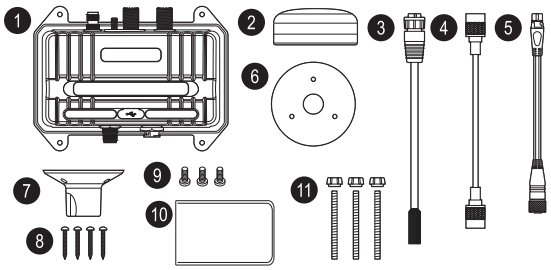
1. Receiver
2. Documentation Pack
3. Fixing Screws
4. SeaTalk^{ng} Dust Cap
5. 2m Power / Data Cable
6. 1m SeaTalk^{ng} spur cable

AIS650: IN THE BOX



1. Transceiver
2. GPS Antenna
3. Documentation Pack
4. Fixing Screws
5. Fixing Studs
6. SeaTalk^{ng} Dust Cap
7. 2m Power / Data Cable
8. 1m SeaTalk^{ng} spur cable

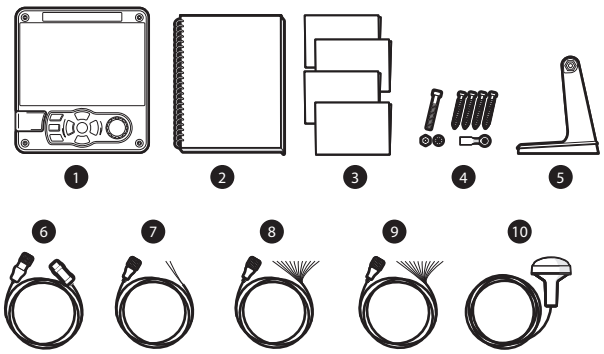
AIS700: IN THE BOX



1. Transceiver
2. GNSS Antenna with Cable 2m
3. Power / Data Cable
4. VHF Radio Cable 1m
5. DeviceNet to SeaTalk^{ng} adaptor cable
6. GNSS Antenna Gasket
7. GNSS Antenna Pole Mount
8. AIS Unit Fixings
9. Screws
10. Documentation
11. Fixings for optional surface mounting GNSS antenna

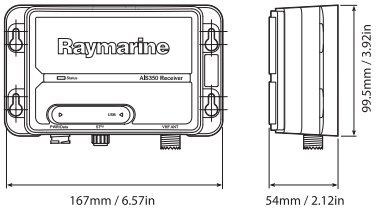
AIS

AIS4000: IN THE BOX

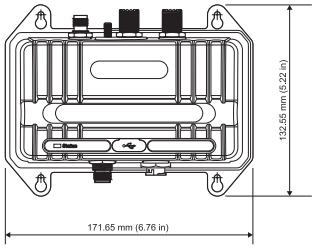


1. AIS transceiver
2. Product Manual
3. Documentation Pack
4. Fixings
5. Mounting Bracket
6. STng to DeviceNet cable
7. Power cable
8. 14 way data cable
9. 18 way data cable
10. GNSS Antenna Cable Assy

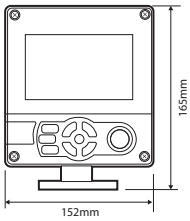
(mm / in.)



AIS350 / AIS650



AIS700



AIS4000

VHF COMMUNICATIONS

SAILING CRUISING FISHING

From compact VHF Radios to the ultimate all-in-one communications solution - we have a VHF Radio for every boater! You'll always be heard loud and clear with a VHF Radio from Raymarine. Whether it's our new compact Ray53, full-sized Ray63, or multifunction Ray73, you can depend on your Raymarine VHF Radio for years of trouble-free communication at sea.

RAY53

Raymarine's Ray53 radio is small in size but big on features and performance. Ray53 is a full-function VHF marine radio with Class D Digital Selective Calling (DSC) and a built-in GPS receiver

RAY63

Ray63 is a full-function VHF with Class D Digital Selective Calling (DSC) and a built-in GPS receiver. Enjoy multi-station control and intercom capability with support for wired or wireless RayMic controllers.

RAY73

Ray73 is a full-function VHF marine radio with Class D Digital Selective Calling (DSC) and a built-in GPS receiver. The Ray73 supports both NMEA2000 and legacy NMEA0183 networking which enables it to connect with other onboard electronics. Ray73 also has a built-in Automatic Identification System (AIS) receiver.

RAY90

Raymarine's fixed mount Ray90 modular VHF radio bring multi-station communications to a whole new level of power, performance and flexibility. The Ray90 is a black-box design with a transceiver that hides out of sight under your helm, in a locker, or just about anywhere.

RAY91

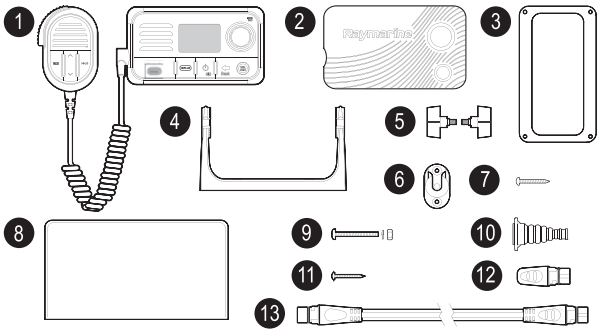
In addition to being a full featured VHF radio system, the Ray91 also has a built-in Automatic Identification System (AIS) receiver. Ray91 can receive the navigation and safety broadcasts from nearby AIS-equipped vessels and share them with your compatible MFD, chartplotter, radar and instruments.

VHF COMMUNICATIONS

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
VHF Radios			
VHF Radios			
E70524	Ray53 VHF Radio with Integrated GPS receiver	680.91	749.00
E70516	Ray63 VHF Radio (optional 2nd handset) with Integrated GPS receiver	817.27	899.00
E70517	Ray73 VHF Radio (optional 2nd handset) with Integrated GPS and AIS receiver	1208.18	1329.00
E70492	Ray 90 VHF Black Box (inc wired handset, passive speaker and cable)	1408.18	1549.00
E70493	Ray 91 VHF Black Box with AIS Rx (inc wired handset, passive speaker and cable)	1726.36	1899.00
T70424	Ray 90 VHF Black Box with AIS 700 Tx & Rx (inc wired handset, passive speaker and cable)	2,908.18	3,199.00
VHF RADIOS ACCESSORIES			
T70469	Ray 63/73 Wireless 1st Station including Wireless Handset, Wireless Hub, Active Speaker & adaptor cable	999.09	1099.00
T70433	Ray 90/91 Wireless 1st Station including Wireless Handset, Wireless Hub and Active Speaker	999.09	1099.00
T70434	Ray 63/73/90/91 Wireless 2nd Station including Wireless Handset and Active Speaker	613.64	675.00
T70432	Ray 63/73/90/91 Wired 2nd Station including Raymic Handset, Y-cable, Passive Speaker & 10m cable	726.36	799.00
A80540	Ray 63/73/90/91 Wireless Hub	390.00	429.00
A80541	Ray 63/73/90/91 Wireless Hub Aerial extension (5m)	122.73	135.00
A80542	Ray 63/73/90/91 Passive Speaker	159.09	175.00
A80543	Ray 63/73/90/91 Active Speaker	226.36	249.00
A80544	Ray 63/73/90/91 Wireless Handset (inc Holster/Charger)	426.36	469.00
A80289	Ray 63/73/90/91 Raymic Handset (without cable)	317.27	349.00
A80291	Ray 63/73/90/91 Raymic 5m Extension Cable	122.73	135.00
A80292	Ray 63/73/90/91 Raymic 10m Extension Cable	159.09	175.00
A80290	Ray 63/73/90/91 Raymic 15m Extension Cable	226.36	249.00
A80296	Fistmic Adaptor Cable (12 pin to 8 pin) 400mm	122.73	135.00
A80297	Handset Adaptor cable (12 pin to 12 pin) with passive spk output (400mm)	117.27	129.00
A80333	Black Bezel for Ray 63/73	10.91	12.00
R70739	Wireless adaptor cable (Ray63/73) 220mm	72.73	80.00
R70484	VHF Handset Hanger	4.55	5.00
M95435	External Hailing Horn Speaker	440.91	485.00

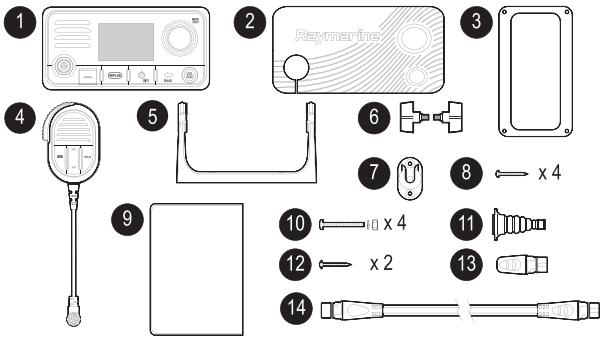
VHF COMMUNICATIONS

RAY53: IN THE BOX



1. VHF Radio
2. Sun cover
3. Panel mount gasket
4. Mounting bracket (Trunnion)
5. Mounting bracket knobs
6. Fistmic hook plate
7. 4 x M4x25 screws (For Bracket (Trunnion) mounting)
8. Documentation
9. 4 x M4 nuts, spring washers and M4x25 machine screws (For Panel mounting)
10. Protective antenna boot
11. 2 x M4x12 screws (For Fistmic hook plate mounting).
12. SeaTalkng ® blanking plug
13. SeaTalkng ® 400 mm (15.7 in.) spur cable

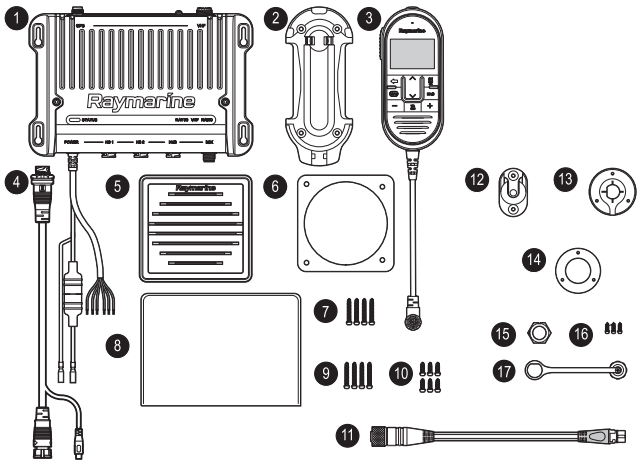
RAY63/73: IN THE BOX



1. VHF Radio
2. Sun cover
3. Panel mount gasket
4. Fistmic
5. Mounting bracket (Trunnion)
6. Mounting bracket knobs
7. Fistmic hook plate
8. 4 x M4x25 screws (For Bracket (Trunnion) mounting)
9. Documentation
10. 4 x M4 nuts, spring washers and M4x25 machine screws (For Panel mounting)
11. Protective antenna boot
12. 2 x M4x12 screws (For Fistmic hook plate mounting)
13. SeaTalkng ® blanking plug
14. SeaTalkng ® 400 mm (15.7 in.) spur cable

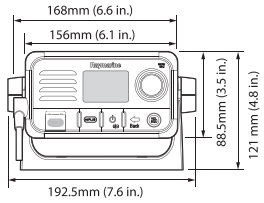
VHF COMMUNICATIONS

RAY90: IN THE BOX

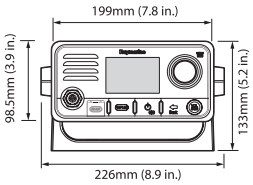


1. Ray90 / Ray91 VHF DSC Radio base station (including fitted power and data cable)
2. Wired handset holster
3. Wired handset
4. Wired handset adaptor cable with RCA Audio 400 mm (1.3 ft)
5. Passive speaker and bezel
6. Passive speaker mounting gasket
7. 4x M4x25 screws (for wired speaker mounting)
8. Documentation
9. 4x M4x25 screws (For base station mounting)
10. 6x M4x12 screws (For Handset holster and hook plate mounting)
11. DeviceNet to SeaTalkng ® 1 m (3.28 ft) adaptor cable
12. Handset hook plate
13. Through panel cable mounting plate
14. Through panel cable mounting plate gasket
15. Through panel cable mounting nut
16. Through panel cable mounting plate screws x3
17. Through panel cable mounting dust cap

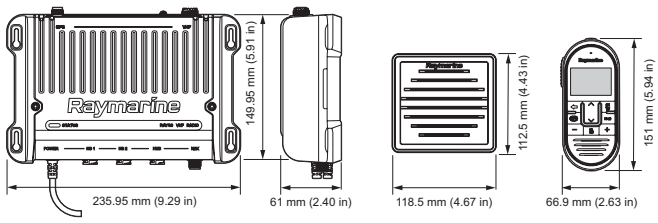
(mm / in.)



RAY53



RAY63/73



RAY90/91

DOCKSENSE

ASSISTED DOCKING TECHNOLOGY

CRUISING

FISHING

DOCKSENSE™ CONTROL - ASSISTED DOCKING TECHNOLOGY

DockSense is available as part of DockSense Control and DockSense Alert systems. DockSense Alert provides enhanced situational awareness to captains. DockSense Control builds on this with a vessels engine and control systems as detailed below. Yachtsense systems are available through boat builders and technical dealers only.

THE DOCKING CHALLENGE

Docking a boat can be a stressful experience, even for the most experienced captains. Often wind and tides make the task more difficult, and docking mishaps can become expensive repairs. The Raymarine DockSense™ Control system is designed to augment a captain's boat handling skills using the system's Virtual Bumper™ zone technology around the vessel. Should an object like a piling or another vessel encounter the Virtual Bumper, DockSense™ Control automatically introduces corrective steering and throttle commands to avoid the object and assist the captain in guiding the vessel to the dock.

THE FUTURE OF BOAT HANDLING

DockSense™ Control uses global positioning system (GPS) and attitude heading reference system (AHRS) position sensing technology to compensate for the effects of wind and currents, ensuring the vessel enters the dock without drama or costly collisions. The Raymarine DockSense™ Control systems include multiple FLIR machine vision cameras, a central processing module, and the DockSense™ Control App running on Raymarine's Axiom navigation display. The system integrates with modern joystick propulsion systems, providing assisted steering and throttle commands to help captains make a smooth arrival.

DOCKSENSE

ASSISTED DOCKING TECHNOLOGY

DOCKSENSE™ ALERT

DockSense Alert is the next generation of Raymarine's intelligent docking technology designed to enhance a captain's awareness of immediate surroundings while manoeuvring the vessel in close quarters. Using advanced stereo vision camera technology, DockSense Alert detects objects above the water line and creates an intuitive map of potential hazards around the boat. Live video feeds enhance the captain's view while audible and visible alerts inform the captain when an object is close to the vessel.

DOCK WITH CONFIDENCE

DockSense Alert gives captains the confidence to dock in challenging conditions at any dock, in any location. Unlike other docking assistants, DockSense Alert does not require any complex external dockside beacons or sensors. Raymarine's DockSense Alert is entirely self-contained and integrated with the vessel's navigation system and ready to use in every docking location.

At the helm, Axiom's DockSense Alert app provides an informative map showing distance to objects around the boat. Live camera feeds provide added confidence by eliminating blind spots and allowing the captain to see what is happening in real-time. DockSense Alert also offers helpful notifications tuned to the captain's preferred proximity alert distance.

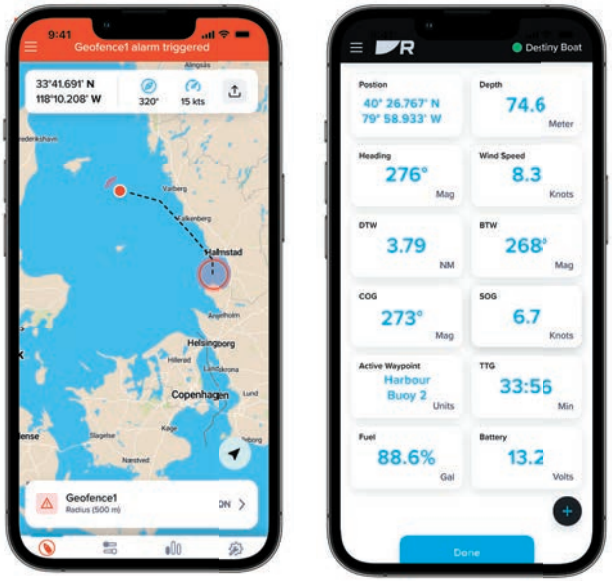
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
DockSense			
DockSense Alert - available through Boat builders and specialist technical dealers only.			
T70486	DockSense Alert 1 Camera System	Price upon Request	
T70487	DockSense Alert 3 Camera System	Price upon Request	
T70488	DockSense Alert 5 Camera System	Price upon Request	
DockSense Control - available through Boat builders and specialist technical dealers only.			
T70489	DockSense Control 3 Camera System	Price upon Request	
T70490	DockSense Control 5 Camera System	Price upon Request	

YACHTSENSE ECOSYSTEM

The new YachtSense Ecosystem enables complete onboard and offboard integration with all devices connected to the boats network.

An installed system assures captains and boat owners of the readiness of their vessel prior to, during and after their voyage. They are always connected to the boat.

Voyage preparations can begin before leaving home, and whilst onboard guests and crew can be connected to the boat.



NEW

LEVEL 1: MOBILE COMMAND

RAYMARINE APP

The Raymarine® App can operate independently of YachtSense Link and YachtSense. The app connects directly to Axiom® displays via Wi-Fi.

- Stream and control Axiom multifunction displays from anywhere onboard
- Back-up waypoints, tracks and screenshots on your mobile device

RAYMARINE APP WITH YACHTSENSE LINK

- Remotely access and control YachtSense connected devices
- Monitor your boat remotely with GeoFence and YachtSense Link
- View real time instrument and navigation data

GET IT ON Google Play Download on the App Store

YACHTSENSE ECOSYSTEM

NEW

LEVEL 2: OFFBOAT CONNECTIVITY

YACHTSENSE LINK

YachtSense Link is a multi-purpose marine mobile router equipped with Raynet Ethernet ports, mobile broadband connectivity, and onboard Wi-Fi. YachtSense Link allows crew and family to connect Axiom® displays, phones, tablets, and PCs to a unified onboard network. YachtSense Link automatically switches between marina Wi-Fi and mobile networks to ensure you are always connected. Combine YachtSense Link with the Raymarine mobile app for remote access to your Raymarine network and enjoy the added security of remote GeoFence vessel monitoring. YachtSense Link also features low-voltage digital switching/monitoring channels for controlling and monitoring onboard electrical devices like pumps, batteries, lighting, and more.

- Mobile broadband connection to 4G (LTE) networks (SIM card and data plan required)
- Supports dual SIM cards for seamless connectivity to international mobile networks
- 4 Raynet Ethernet ports for connecting Raymarine devices
- Integrated GPS with a range extending 4 in 1 antenna (GPS/GNSS, 3G, 4G, and Wi-Fi)
- Low power consumption mode supports GeoFence remote monitoring (subscription required)
- SeaTalkNG/NMEA2000 port
- 4 x input and output low voltage digital switching channels
- Easy DIY setup using a web browser or Axiom display
- Rugged IPX6 enclosure is shock and vibration resistant

LEVEL 3: SMART HOME ON THE WATER

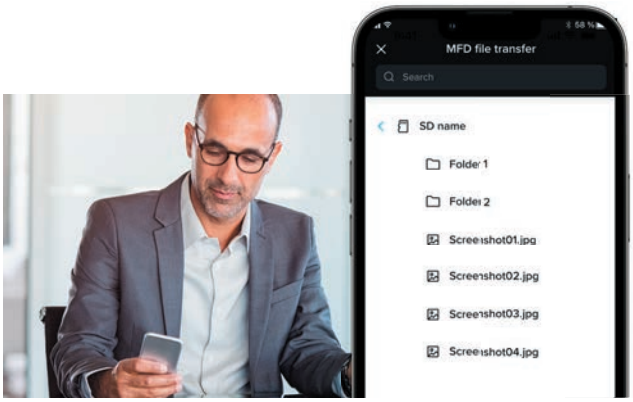
YACHTSENSE

YachtSense is Raymarine's bespoke digital control system that controls and monitors all of a vessel's electrical and electronics systems. When integrated with the Raymarine app and YachtSense Link, the YachtSense Digital Control System can be remotely accessed and controlled from anywhere there is internet access. Operate onboard equipment, monitor vessel systems, and respond to notifications right from the Raymarine app on your mobile phone or tablet.

YACHTSENSE ECOSYSTEM

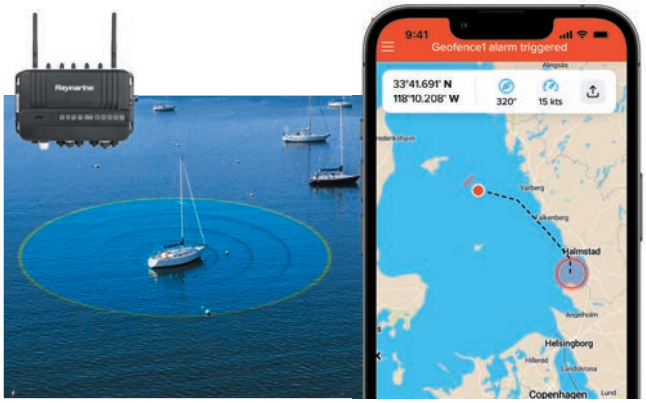
LEVEL 1: COMMAND AND CONTROL

Stream and control Axiom from your phone or tablet from anywhere onboard.



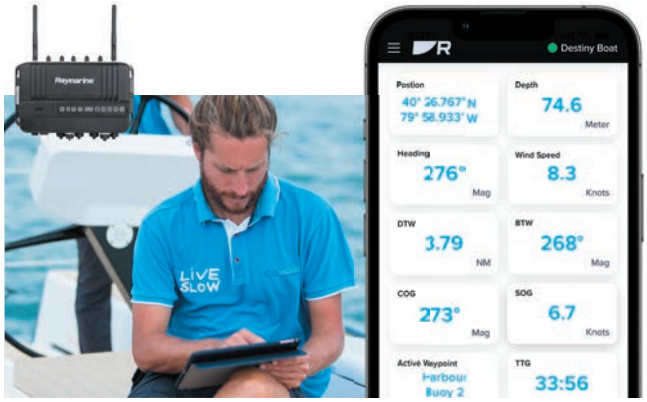
LEVEL 1: SECURE BACK UP

Critical waypoints, routes and tracks can be transferred to your mobile device.



LEVEL 2: REMOTE MONITORING

Raymarine GeoFence provides alerts and notifications if your vessel moves in or outside a safety zone.



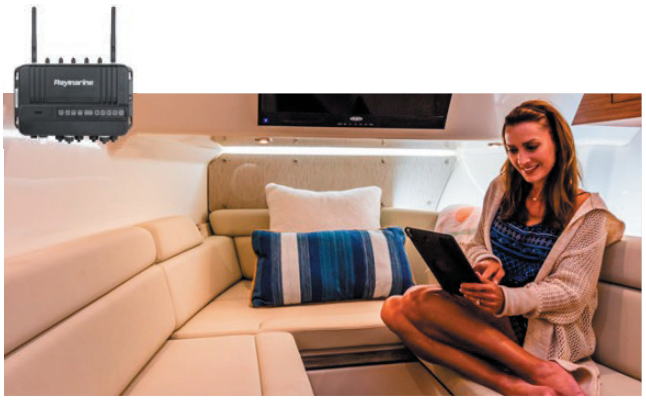
LEVEL 2: STAY INFORMED

Connect and view real time instrument and navigation data on board or remotely.

YACHTSENSE ECOSYSTEM

LEVEL 2: REMOTE MONITORING

Monitor bilge water sensors, battery voltage, shore power, smoke alarms and more. Control is afforded with the addition of a switching relay.



LEVEL 2: ALWAYS CONNECTED

Connect Raymarine equipment, tablets, smart TVs, and other wireless devices to a unified onboard Wi-Fi network with 4G mobile broadband.

LEVEL 3: TOTAL COMMAND OF THE VESSELS ELECTRICAL SYSTEMS

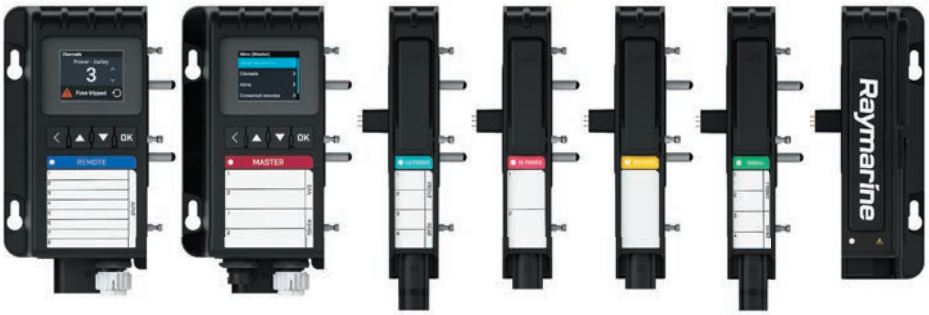
PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
YachtSense Link			
YachtSense Link Router			
E70640	YachtSense Link Marine Cloud Router w/ 4X GB RayNet, Wi-FI, 3G/4G, GNSS, Premium External Antenna w/ 5M cable and Input/Out Cable Set	2180.91	2399.00
YachtSense Link Accessories			
A80701	Premium External Multi-Antenna 5m cable	571.82	629.00
A80718	External Antenna Extension Collar Kit	35.45	39.00

YACHTSENSE

IBEX 2021 INNOVATION AWARDS HONORABLE MENTION

YachtSense Digital Control System

YachtSense™ is the future of vessel automation. An advanced digital control system, YachtSense gives the captain total command and complete awareness of a vessel's electrical systems. YachtSense offers the most scalable, configurable, and fail-safe marine automation system available. The system offers intuitive control of every device, from lighting, pumps, and sunshades to wipers, windlass, and bathing platforms.



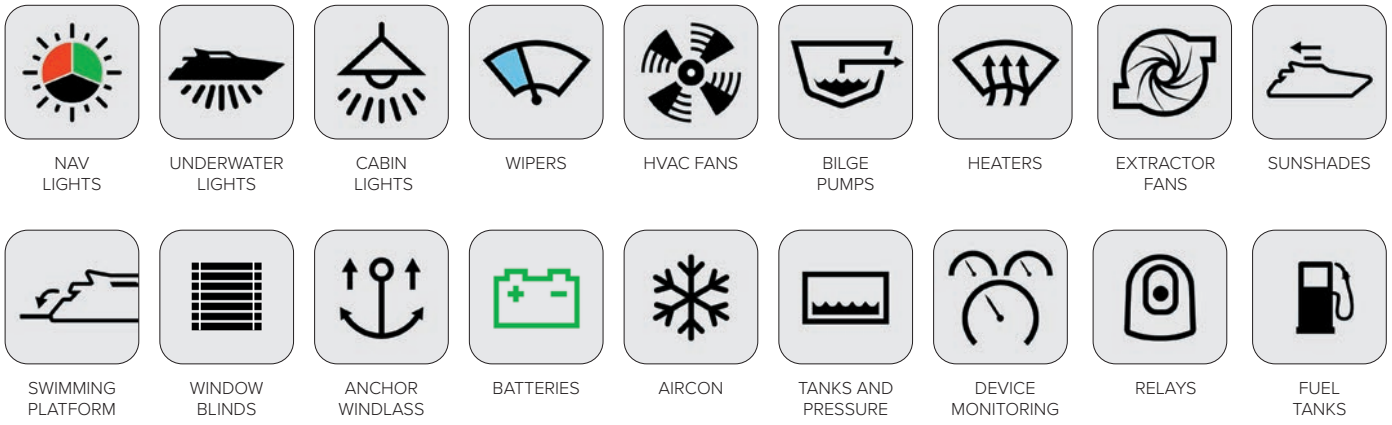
SCALABLE
Unique modular system architecture gives boat builders the freedom to design and standardize on a digital control solution that can scale across an entire model range.

ENGINEERED FOR THE UNEXPECTED
Three layers of redundancy give captains peace of mind. An integrated keypad allows for manual override while the LCD provides system diagnostics. Rugged IPX6 enclosures and backed by 3-year warranty.

YACHTSENSE

MODERN VESSEL AUTOMATION

YachtSense™ bespoke Axiom user interface options empowers boat builders to create a modern and elegant vessel automation solution. YachtSense gives captains total control from the helm or their mobile device.



PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
YachtSense			
YachtSense DIGITAL CONTROL SYSTEM			
E70592	YachtSense Master Unit (12v or 24v) with 2 x J1939, 2 x RS485, Ethernet & STNG inputs	1726.36	1899.00
E70593	YachtSense Remote Unit (12v or 24v) with up to 8 x Signal Inputs or 8 x Signal (50mA) Outputs	1453.64	1599.00
E70594	YachtSense Low Power Output Module with 4 x 10 Amp Outputs	653.64	719.00
E70595	YachtSense High Power Output Module with 2 x 20 Amp Outputs	653.64	719.00
E70596	YachtSense Reverse Power Output Module with 1 x Bi-Directional 20 Amp Output	653.64	719.00
E70597	YachtSense Signal Module with up to 4 x Inputs or 4 x 50mA Outputs	653.64	719.00
YachtSense DIGITAL SWITCHING ACCESSORIES			
A80622	50 off 14~16 AWG MX150 Crimp Terminal	68.18	75.00
A80623	50 off 18-22 AWG MX150 Crimp Terminal	53.64	59.00
A80624	Molex Blanking Pins (Pack of 50)	19.09	21.00

ACCESSORIES

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
STNG Cables and Components			
STNG Cables and Components			
E70010	iTC-5 Instrument Transducer Converter	471.82	519.00
E70361	Micro-Talk Puck - Micronet to SeatalkNG Gateway	431.82	475.00
T70134	STNG Starter Kit (1xA06064, 2xA06031, 1xA06040, 1xA06049)	159.09	175.00
A25062	STNG Backbone Kit (2 x A06031, 1 x A06037, 2 x A06036, 4 x A06028, 1 x A06049)	408.18	449.00
E22158	ST1 to STNG Adaptor Kit (1xR52131, 2xA06031, 2xA06032, 1xA22164, 1xA06049, 1xA06039)	190.00	209.00
E70196	VHF NMEA0183 TO STNG Converter Kit (1xR52131, 2xA06031, 2xA06032, 1xA06071, 1xA06049, 1xA06039)	190.00	209.00
T12217	Cable Kit/NMEA2000 Gateway (1X A06039, 1X A06045, 1X A06064, 1X A06049, 2X A06031)	190.00	209.00
R52131	ST1 to STNG Convertor only	159.09	175.00
A06049	STNG Straight Power to bare wires cable (2m)	35.45	39.00
A06070	STNG Right Angle Power to bare wires cable (2m)	35.45	39.00
A06028	STNG T-Piece Connector	35.45	39.00
A06064	STNG 5 Way Connector	53.64	59.00
A06030	STNG Backbone Extender	28.18	31.00
A06031	STNG Backbone Terminator	19.09	21.00
A06074	STNG In-Line Terminator	28.18	31.00
A06032	STNG Blanking Plug	10.00	11.00
A80614	STNG Auxillary Alarm with 1m Spur Cable	250.00	275.00
A06033	Backbone Cable 400mm	44.55	49.00
A06034	Backbone Cable 1m	44.55	49.00
A06035	Backbone Cable 3m	53.64	59.00
A06036	Backbone Cable 5m	71.82	79.00
A06068	Backbone Cable 9m	86.36	95.00
A06037	Backbone Cable 20m	113.64	125.00
A06038	Spur Cable 400mm	44.55	49.00
A06039	Spur Cable 1m	53.64	59.00
A06040	Spur Cable 3m	62.73	69.00
A06041	Spur Cable 5m	71.82	79.00
A06072	Spur Cable 6m	90.00	99.00
A06042	STNG Elbow to Elbow Spur Cable (400mm)	44.55	49.00
A06080	STNG Elbow to Straight DeviceNet (Female) Cable (1m)	53.64	59.00
A06081	STNG Elbow to Straight Spur Cable (1m)	53.64	59.00
A06077	STNG Right Angle Adaptor	26.36	29.00
A06082	DeviceNet (Female) to STNG (Socket / Male) Straight Adaptor	35.45	39.00
A06083	STNG (Female) to DeviceNet (Socket / Male) Straight Adaptor	35.45	39.00

ACCESSORIES

PART NO.	DESCRIPTION	RRP EX. GST	RRP INC. GST
A06084	DeviceNet (Female) to STNG (Socket / Male) Right Angle Adaptor	35.45	39.00
A06079	DeviceNet (Female) to STNG Spur (Female) Adaptor Cable (120mm)	53.64	59.00
A06045	DeviceNet (Female) to STNG Spur (Female) Adaptor Cable (400mm)	62.73	69.00
A06075	DeviceNet (Female) to STNG Spur (Female) Adaptor Cable (1m)	62.73	69.00
A06078	DeviceNet (Male) to STNG Spur (Female) Adaptor Cable (120mm)	26.36	29.00
A06076	DeviceNet (Male) to STNG Spur (Female) Adaptor Cable (1m)	62.73	69.00
A06046	DeviceNet (Male) to STNG Spur (Female) Adaptor Cable (1.5m)	53.64	59.00
A80674	STNG Backbone (Female) to DeviceNet (Socket / Male) 400mm adaptor cable	53.64	59.00
A80675	STNG Backbone (Female) to DeviceNet (Female) 400mm adaptor cable	53.64	59.00
A06047	ST1 (3 Pin) to STNG Spur (Female) Adaptor Cable (400mm)	28.18	31.00
A06073	ST1 (3 Pin) to STNG Spur (Female) Adaptor Cable (1m)	28.18	31.00
A06048	ST2 (5 Pin) to STNG Spur (Female) Adaptor Cable (400mm)	28.18	31.00
A06043	STNG Spur (Female) to Stripped End Cable (1m)	53.64	59.00
A06044	STNG Spur (Female) to Stripped End Cable (3m)	62.73	69.00
R12112	1m STNG to SPX Moulded Cable	91.82	101.00
ACCESSORIES			
A80123	Deck Seal - connectors up to Ø16mm (cables from 2 - 8mm)	44.55	49.00
A80124	Deck Seal - connectors up to Ø21mm (cables from 4 - 9mm)	44.55	49.00
A80127	Deck Seal - multiple cables up to Ø18mm	101.82	112.00
A80130	Junction Box - 10 fast fit terminals	62.73	69.00

ACCESSORIES

PART NO.	DESCRIPTION	RRP EX. VAT	RRP INC. VAT
Network Cables and Components			
Network Cables and Components			
A80007	HS-5 Network Switch (Raynet)	480.91	529.00
A80731	RNS5 Gigabit Raynet Network Switch	590.00	649.00
E55060	SeaTalkHS Crossover Coupler	50.00	55.00
4115028	Weather proof Ethernet coupler	27.27	30.00
A80247	RayNet to RJ45 (F) Adaptor - 100mm	90.91	100.00
A62360	RayNet (F) to RJ45 (M) cable - 1m	90.91	100.00
A80151	RayNet (F) to RJ45 (M) cable - 3m	90.91	100.00
A80159	RayNet (F) to RJ45 (M) cable - 10m	159.09	175.00
308-0251-30-00	RayNet (F) to RJ45 (M) cable - 30m	213.64	235.00
308-0252-30-00	RayNet Right Angle (F) to RJ45 (M) cable - 30m	213.64	235.00
A80161	Raynet (F) to Raynet (F) cable - 400mm	90.91	100.00
A62361	Raynet (F) to Raynet (F) cable - 2m	113.64	125.00
A80005	Raynet (F) to Raynet (F) cable - 5m	131.82	145.00
A62362	Raynet (F) to Raynet (F) cable - 10m	190.91	210.00
A80512	Raynet Right Angle (F) to Raynet Straight (F) cable - 10m	213.64	235.00
A80006	Raynet (F) to Raynet (F) cable - 20m	259.09	285.00
A80162	RayNet (M) to RayNet (M) cable - 100mm	90.91	100.00
A80262	RayNet (Male) Right Angle Adaptor	44.55	49.00
A80160	RayNet (F) to SeaTalkHS (F) adaptor - 400mm	90.91	100.00
A80276	RayNet (F) to STHS (M) Cable - 3m	127.27	140.00
A80272	RayNet Male to STHS Male water tight for DSM or legacy MFD connection to open RayNet Female cable	90.91	100.00
E55049	SeaTalkHS Network Cable 1.5m	90.00	99.00
E55050	SeaTalkHS Network Cable 5m	190.91	210.00
E55051	SeaTalkHS Network Cable 10m	277.27	305.00
A62135	SeaTalkHS Network Cable 15m	259.09	285.00
E55052	SeaTalkHS Network Cable 20m	400.00	440.00
A62245	SeaTalkHS Dual End Weatherproof Network Cable 1.5m	90.91	100.00
A62246	SeaTalkHS Dual End Weatherproof Network Cable 15m	295.45	325.00
E06054	SeaTalkHS Patch Cable 1.5m	77.27	85.00
E06055	SeaTalkHS Patch Cable 5m	159.09	175.00
E06056	SeaTalkHS Patch Cable 10m	227.27	250.00
A62136	SeaTalkHS Patch Cable 15m	272.73	300.00
E06057	SeaTalkHS Patch Cable 20m	344.55	379.00
R70014	RayNet Cable Puller - 5 pk	26.36	29.00
ST1 CABLES AND COMPONENTS			
D244	3 Way SeaTalk1 Junction Block	62.73	69.00
D230	SeaTalk Extension Cable 400mm	48.18	53.00
D284	SeaTalk Extension Cable 1m	62.73	69.00
D285	SeaTalk Extension Cable 3m	62.73	69.00
D286	SeaTalk Extension Cable 5m	71.82	79.00
D287	SeaTalk Extension Cable 9m	86.36	95.00
E25051	SeaTalk Extension Cable 12m	117.27	129.00
D288	SeaTalk Extension Cable 20m	126.36	139.00
E55054	SeaTalk Alarm Out Cable 1.5m	90.91	100.00

ACCESSORIES

PART NO.	DESCRIPTION	RRP EX. VAT	RRP INC. VAT
ENGINE CONTROL INTERFACE & ACCESSORIES			
E70227	ECI-100 Universal Engine and Control Interface	544.55	599.00
E70240	Volvo Engine EVC Link Cable (1M)	126.36	139.00
E70241	Volvo Engine Y-Loom cable	126.36	139.00
E70242	Yamaha Command-Link Cable 1M	126.36	139.00
E70305	Caterpillar Engine 12 Pin Link Cable (400mm)	126.36	139.00
E70260	NMEA 2000 Devicenet male to Devicenet female cable (2m)	126.36	139.00

NOTES

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WARRANTY

Raymarine's Global Limited Warranty is effective for qualifying products purchased on or after 1st July 2017. Raymarine UK Ltd. and its affiliates ("RAYMARINE") warrants RAYMARINE products purchased directly from RAYMARINE, from an approved RAYMARINE dealer (visit raymarine.eu/DealerLocator to find and contact your local approved RAYMARINE dealer), or installed on a new vessel by an authorized boat builder, known as the Original Equipment Manufacturer (OEM) (the "Products"), to be free from defects in material and workmanship for;

(i) Dragonfly Products for one (1) year ("Dragonfly Limited Warranty Period"); and
(ii) Standard Products for two (2) years ("Standard Limited Warranty Period"); from

(a) the date the Products were first purchased; or (b) in the case of Products installed on a new vessel by an authorized OEM, the date the vessel was first delivered (the "Purchase Date") to the first retail customer (the "Original Customer").

All prior RAYMARINE warranty policies, procedures and points of contact are superseded and replaced by this RAYMARINE Global Limited Warranty.

Except for Dragonfly Products, Warranty Replacement Product, Refurbished Product and Products used for regular commercial, military, law enforcement or related purposes, by registering your new Product with RAYMARINE, you can upgrade the 2-year Standard Limited Warranty to a 3-year Extended Limited Warranty at no additional cost.

In some countries and for most Products, RAYMARINE also offers a Warranty Replacement service and On-Board Warranty. These services, when available, are designed to help minimize the down-time of Products that may require warranty repair.

Your Proof of Purchase documentation is important. Please keep it in a safe place. If you need a warranty service your proof of purchase will be required.

RAYMARINE Products are not a substitute for possessing and exercising the independent judgment and skill needed to safely and effectively operate any vessel or engage in any marine activity.

Raymarine

FIND A DEALER

To find your nearest Raymarine dealer, scan the QR code or enter the following URL into your internet browser

https://www.raymarine.com/buy/find-a-dealer.html

SCAN THE ABOVE QR CODE TO VIEW THE LIST OF RAYMARINE OFFICE LOCATIONS

Export Restrictions

The information contained in this brochure pertains to dual use products controlled for export by the Export Administration Regulations (EAR). Diversion contrary to US law is prohibited. US Department of Commerce authorization is not required prior to export or transfer to foreign persons or parties unless otherwise prohibited.

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