



Raymarine's Axiom 12 Multifunction Display showing tuna fish under boat

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## Raymarine Axiom Software Update: New LightHouse 3.2 Offers Additional Enhancements

One of the best ways to get the most out of any marine electronics is to update software when it becomes available. Make this a habit and you're sure to stay on the cutting edge—all without any additional investment.

For boaters and anglers using Raymarine Axiom units, the new LightHouse 3.2 operating software update provides numerous enhancements and an even more intuitive, seamless, and fluid user experience.

Installing the new update is simple via wireless network or PC. For updating via a wireless network, simply connect your Axiom to your home Wi-Fi or your phone's mobile hotspot. Yes, you can actually update your Axiom software while you're on the water! You can also download Lighthouse 3.2 via Raymarine's website [here](#).

LightHouse 3.2 enhancements include:

Navionics Dock-to-Dock Autorouting, SonarChart Live, and advanced charting options

- C-MAP Chart support including Easy Routing, Active Captain, high-resolution bathymetry and sport fishing data
- 1-touch "Autoroute to Here" navigation with both C-MAP and Navionics charts
- Wireless HD Display streaming to external monitors and HDTVs using Miracast HDMI over Wi-Fi
- Remote control of both Fusion and Rockford Fosgate entertainment system using NMEA2000
- Expanded waypoint viewing options, color palettes, and transducer calibration options in RealVision 3D sonar
- Expanded support for upgrades of attached network devices and accessories

LightHouse 3.2 includes all features added in version 3.196, including:

**3D Sonar GPS Track Mode:** This is the new default operating mode for RealVision 3D. The 3D image responds in real-time to inputs from its internal gyro-stabilization, plus the GPS system. When you turn, you'll see the 3D image turn as well. When you speed up, it matches your speed. When you stop, it stops. As you make multiple passes around the same area the 3D image continuously updates and gets larger. Adjacent passes are stitched together into a comprehensive view of the bottom, structure and water column. Fish and bait that were in one location on pass one and shown in their new location in pass two, three, four, etc. Depending on the depth where you are fishing, the system can display 10 minutes (or more) of prior history. Deeper water gives you more time.

**Sonar Scroll Back:** You can now pause and rewind any sonar channel on the

system. If you're looking at more than one sonar channel simultaneously, pausing one pauses them all and when rewind, they all rewind together. This lets you go back and take a second look, add waypoints, etc.

**Historical Sonar Sensitivity:** If you adjust any of the sonar sensitivity settings (gain, filtering, etc.), it not only applies to new data coming in but also to all of that prior scroll-back history, too. For example, you might increase or decrease the surface filter or gain and suddenly see fish in your past history that were previously concealed.

**3D Waypoint Placement:** You can now touch anywhere on the 3D display and drop a waypoint. There is a mechanism there, too, that allows you to fine-tune that waypoint to get it right on the desired spot.

### **Wi-Fi connectivity to RayRemote and RayControl Apps for Apple and Android Devices**

**New SideVision and DownVision Default Settings:** Raymarine sonar engineers have re-adjusted the default levels for target intensity and gain on SideVision and DownVision channels. These new settings offer increased clarity and definition without additional user adjustment.

### **Evolution Autopilot Control Interface**

### **Expanded Support for RMK-10 Wired Keypad**

For further information visit [www.raymarine.com](http://www.raymarine.com)

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**Media contacts:**

**Ruud Heijman**

**FLIR Systems**

+32 3665 5100

[ruud.heijsman@flir.com](mailto:ruud.heijsman@flir.com)

**Karen Bartlett**

**Saltwater Stone**

+44 (0) 1202 669 244

[k.bartlett@saltwater-stone.com](mailto:k.bartlett@saltwater-stone.com)

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***About FLIR Systems, Inc.***

*Founded in 1978 and headquartered in Wilsonville, Oregon, FLIR Systems is a world-leading maker of sensor systems that enhance perception and heighten awareness, helping to save lives, improve productivity, and protect the environment. Through its nearly 3,500 employees, FLIR's vision is to be "The World's Sixth Sense" by leveraging thermal imaging and adjacent technologies to provide innovative, intelligent solutions for security and surveillance, environmental and condition monitoring, outdoor recreation, machine vision, navigation, and advanced threat detection. For more information, please visit [www.flir.com](http://www.flir.com) and follow [@flir](https://twitter.com/flir).*

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*Raymarine, a world leader in marine electronics, develops and manufactures the most comprehensive range of electronic equipment for the recreational boating and light commercial marine markets. Designed for high performance and ease of use, the award-winning products are available through a global network of dealers and distributors. The Raymarine product lines include radar, autopilots, GPS, instruments, fishfinders, communications, and integrated systems. Raymarine is a division of FLIR Systems, a world leader in thermal imaging. For more information about Raymarine please go to [www.raymarine.com](http://www.raymarine.com).*