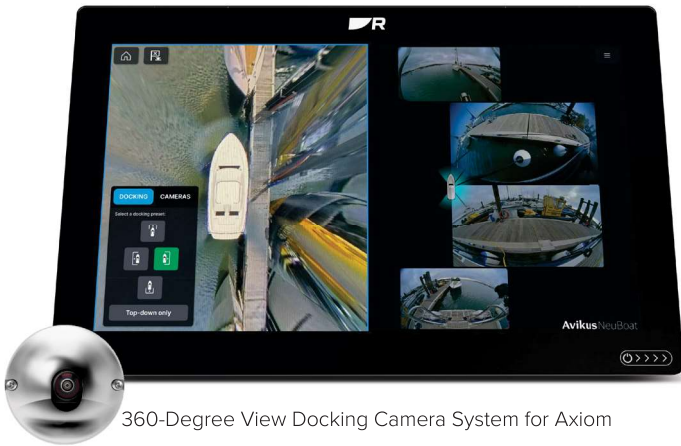


NEUBOAT DOCK

TAKE THE STRESS OUT OF DOCKING

Docking a boat can be stressful. Blind spots, wind, and currents are all conspiring against you. The Raymarine and NeuBoat system makes docking effortless. NeuBoat Dock delivers a 360-degree view around your vessel — eliminating blind spots, so you can maneuver in tight areas and approach the dock stress-free.



360-Degree View Docking Camera System for Axiom



360 DEGREES OF AWARENESS

A six-camera system provides a 360-degree, birds-eye view around the vessel.



DOCK WITH CONFIDENCE

On-screen distance guides provide visual cues and help you dock in tight spaces.



MULTIPLE VIEWS

Enjoy a 360-degree view or display each camera independently with pre-set docking modes.

NEUBOAT DOCK SYSTEM



SIX SURROUND-VIEW MONITOR CAMERAS

Installed at the bow, bow-port, bow-starboard, port, starboard, and stern on your vessel, these cameras provide a 360-degree birds-eye surround view of your vessel's immediate surroundings. Six cameras provide coverage for vessels up to 100 ft (30 meters)



CAMERA CONVERSION UNIT

Installed below deck, this unit receives data from the six Surround-View Monitor cameras then transmits the processed data to the connected Object Recognition Unit. For vessels over 50 feet (15 meters), an additional Camera Conversion Unit and network cabling may be required.



OBJECT RECOGNITION UNIT

Installed below deck, the Object Recognition Unit receives data from the Camera Conversion Unit then interprets the visual information from all connected cameras into a synchronized view.

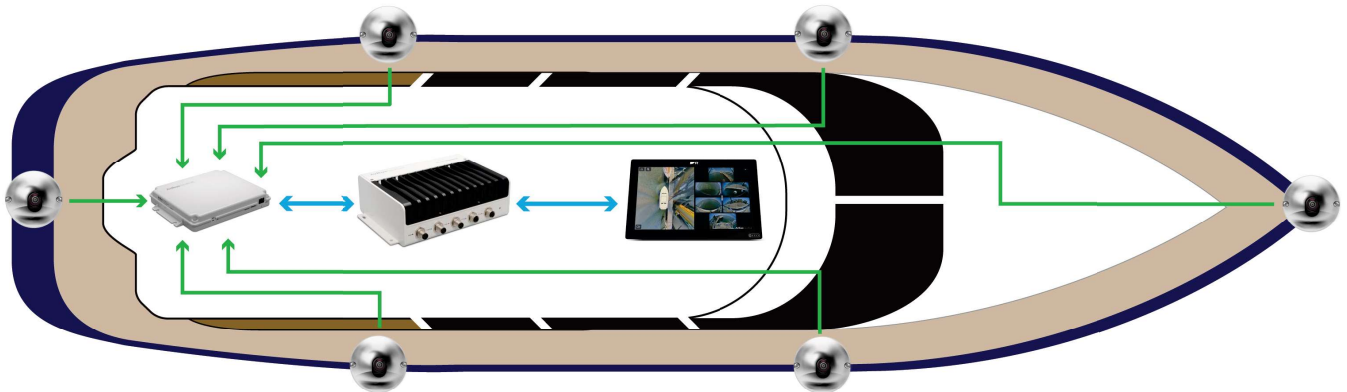


AXIOM DISPLAY

At the helm, an Axiom chartplotter display provides simple touchscreen access to the NeuBoat Dock user interface and 360-degree camera view.

SYSTEM DIAGRAM

The complete system consists of six Surround-View Monitor cameras, Object Recognition Unit and the Camera Control Unit connected seamlessly to an Axiom Chartplotter display at the helm.



SIMPLIFIED INSTALLATION

Designed for new boat construction, NeuBoat Dock from Raymarine offers simplified configuration and commissioning. Calibration can be performed on land or in the water. No cumbersome calibration mats or posts used in other systems are required. Calibration does not require Raymarine personnel to be on-site at the boat factory. NeuBoat Dock can be calibrated remotely with a simple Axiom internet connection via Wi-Fi or a YachtSense Link router.



For NeuBoat technical specifications, scan the QR code above or www.raymarine.com

JUNE 2024