AQUAMAP® 80xs

Part Number 010-01189-00

8" Keyed Chartplotter/Sonar Combo for Fishing

- Keyed chartplotter/sonar combo with 8" color SVGA display
- Preloaded worldwide basemap
- Built-in Garmin HD-ID™ 1 kW sonar, CHIRP and ClearVü™ scanning sonar with CHIRP technology
- High-sensitivity internal 10 Hz GPS/GLONASS receiver
- Supports all Garmin marine radar

The AQUAMAP 80xs keyed chartplotter/sonar combo has a 8" color SVGA display and comes preloaded with a worldwide basemap. HD-ID, CHIRP and ClearVü with CHIRP sonar technology are built-in allowing you the flexibility to choose from several optional transducers.

Super-fast 10 Hz GPS/GLONASS

High-sensitivity 10 Hz GPS/GLONASS provides position and heading updates 10 times per second (Garmin GA38 is included & required for GPS/Chart-plotter function)

Extreme Sonar Capabilities

The built-in sonar capabilities of the AQUAMAP 80xs gives you the freedom and flexibility to choose from several optional transducers, including traditional, CHIRP and all-in-one HD-ID/ClearVü scanning sonar with CHIRP technology. Add a GCV™ 10 black box sonar for both ClearVü and SideVü™ scanning sonar with CHIRP technology (sold separately).

When used with a compatible CHIRP transducer (sold separately), AQUAMAP 80xs displays crystal-clear sonar images detailing fishing hot spots, ship wreckage or a diving location. With Garmin CHIRP technology, you get remarkable target separation and resolution at extraordinary depths, and can dial into specific frequencies to target certain species of sport fish. Bottom contours are more visible, even at speed, and signal noise can be suppressed at greater depths to provide a more timely interpretation of what's below for safer navigation and better fishing.

www.honeywell-indonesia.com
www.marinemaju.com

Marine Maju Mandiri Official Store

LTC-Glodok Lt. 1 Blok B17 No. 1-3
Jl. Hayam Wuruk No. 127, Taman Sari,
Jakarta Barat, DKI Jakarta, Indonesia

Expand with Radar

Featuring a built-in radar port, AQUAMAP 80xs can be interfaced with Garmin's line of affordable GMR™ marine radar systems (sold separately). Whether you're adding radar now or in the future, you'll enjoy the convenience of plug-and-play installation as well as the power, range and high-definition targeting of our proven radar offerings.

Networking

The AQUAMAP 80xs offers select networking capabilities that allow you to share features with other compatible AQUAMAP units, such as radar, GCV 10 ClearVü and SideVü scanning sonar, supplemental maps, and user data, such as waypoints, routes and tracks.

Maps & Memory

Preloaded maps	
Accepts data cards	2 SD™ cards
Waypoints	12,000
Routes	200
Track log	25,000 points; 100 saved tracks

Features & Benefits

Garmin Radar compatible	
Garmin Sonar compatible	(built-in) and GCV™ black box compatible
NMEA 2000® compatible	
NMEA 0183 compatible	
Garmin Marine Network™ compatible	(limited capabilities)
Garmin SmartMode compatible (customizable monitor presets)	
Supports AIS (tracks target ships position)	
Supports DSC (displays position data from DSC-capable VHF radio)	

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Frequencies supported	50/77/200 kHz, CHIRP (low, medium, high), ClearVü
Transmit power	1 kW traditional; 1kW CHIRP
CHIRP sonar technology	(Built-in)
ClearVü™	with CHIRP (built-in)
SideVü™	(with GCV™ black box, sold separately)
Voltage range	10-32 Vdc input
Maximum depth	1,750 ft @ 50 kHz, saltwater, Garmin dual freq transducer @ 500 W 2,700 ft @ 50 kHz, saltwater, Airmar B260 transducer @ 1000 W (depth capacity is dependent on water bottom type and other water conditions)
Bottom lock (shows return from the bottom up)	
Water temperature log and graph	
Sonar recording	
Sonar history rewind	

Connections

NMEA 0183 output ports	2
Video input ports	
Video output ports	
Wireless connectivity	
Garmin Marine Network™ ports	1