

## GX2000 Fixed Mount Class D VHF Radio with AIS and DSC

The GX2000 Fixed Mount Class D VHF Radio by Standard Horizon is an advanced solution for maritime communication. Featuring DSC Class D technology and a built-in AIS receiver, this radio offers exceptional functionality for safety and navigation on vessels. Its robust and submersible design (IPX7) ensures durability in challenging maritime environments, while features like the Automatic Identification System (AIS), waypoint navigation, and 30W hailer make this radio indispensable for commercial, recreational, and offshore vessels.

**COD EUROSUL:** 094454

**IMPA:** ---

**Part Number:** GX2000

**Approvals:** ---



## Specifications

### Features

**AIS Receiver:** Allows display of target information such as MMSI, vessel name, SOG, BRG, and DST

**DSC Class D:** Provides digital selective calling with position reports, individual calls, distress calls, and communication with nearby vessels

**Submersible (IPX7):** Protection against immersion up to 1 meter for 30 minutes

**30W Hailer:** Includes preprogrammed fog signals for harbor communication and marine operations

**GPS Compatibility:** Integration with GPS chart plotters for advanced functions such as waypoint navigation and display of navigation data (LAT/LON, SOG etc)

**RAM3 Compatible:** Can be connected to a remote microphone for convenience and intercom between stations

**Advanced Navigation Functions:** CPA (Closest Point of Approach) alarm and distress DSC navigation

**Other Features:** Optional voice scrambler, programmable scanning, channel exploration, local/distant

signal attenuator, and quick access button for channels 16/9

### Applications

Communication on commercial and recreational vessels  
Safe navigation with detailed AIS and DSC information  
Offshore operations and oil platforms  
Monitoring and communication in ports and marinas

### Benefits

**Readiness:** Reliable and instant communication with other vessels and shore stations  
**Durability:** Submersible design and robust construction for extreme marine environments  
**Safety:** Advanced navigation tools and DSC emergency calling ensure higher safety during critical operations

The **GX2000** is an essential tool for those seeking superior performance in marine communication and navigation, ensuring safety and efficiency in any operation

### Technical Specifications

**Operating Frequency:** Tx 156.000 ~ 161.450 MHz | Rx 156.000 ~ 163.425 MHz

**RF Power Output:** 25W / 1W

**AIS Receiver:** Compatible with Automatic Identification System (AIS)

**Protection:** Submersible IPX7 (1 meter for 30 minutes)

**Hailer:** 30W with preprogrammed fog signals

**Compatibility:** RAM3 (remote microphone) and GPS chart plotters

**Dimensions:** Height 7.87 cm | Width 18.03 cm | Depth 16 cm

**Warranty:** 3 years waterproof