CLASS-D
FIXED MOUNT VHF RADIO

The latest in Class-D Digital Selective Calling (DSC) Technology.

Built in GPS Receiver
Simply connect the radio to power and the radio will know your location.

Rewind-Say-Again®
Replay missed VHF calls. Automatically records the last 20 seconds with a digital voice recorder.

Large LCD screen
Large and bright LCD screen for easy viewing.

PA Output
PA function for public address to external speaker.

Submersible
Designed to IPX8 (JIS8) standards.

All NOAA weather channels
Instant access to national All Hazards and weather information, 24 hours a day.

Softkey Operation
Easily make calls, activate advance features and navigate through menus.

Automatic Radio Check
Checks battery voltage when transmitting, RF power output, and antenna output.

www.cobra.com
Features

DSC (Digital Selective Calling)
Compliant with the latest FCC specifications for Class-D VHF Radios. Digital Selective Calling allows you to send a distress signal at the touch of a button or exchange position information with other boats or stations. DSC features on this Class-D radio include: A Dedicated Channel 70 (DSC Channel) Receiver, GPS Position Display Capability, Illuminated Distress Button, Easy MM51 Entry, Position Send and Request, Position Input Reminder, Coast Guard DSC Check Capability, etc.

1 or 25 Watts
Dual output power for short and long communication.

U.S.A., Canada & International Channels
Allows operation on any of the three (3) different channel maps established for these areas.

Rewind-Say-Again®
Replay missed calls. Automatically records the last 20 seconds of incoming radio transmissions. Handy when in noisy conditions.

10 NOAA Weather Channels
Instant access to national all hazards and weather information, 24 hours a day.

Weather Alert
Alerts with an audible tone and visual alarm if threatening weather is nearby.

Automatic Radio Check
Checks battery voltage when transmitting, RF power output, and antenna output.

Instant Channel 16/9
Instant access to channel 16 and channel 9 for emergency situations.

GPS Inside
Simply connect the radio to power and the radio will know your location. You can send your position information in case of emergency, or exchange position information with other boats.

Tri-Watch
Monitors three (3) channels at once – Channel 16, Channel 9 and one (1) user selected channel.

Scan / Memory Scan
Scan all channels to find conversations in progress, or scan channels placed into memory.

Channel Names
Friendly VHF channel names under the channel number.

Signal Strength Meter
Shows the strength of incoming signal.

Illuminated Keys
Allows high visibility of keys.

Illuminated LCD Display: Super Large
See radio settings from practically anywhere with the largest LCD available on a fixed radio.

Noise Canceling Microphone
Blocks background noise.

External Speaker and PA Speaker
Connect an external speaker and a PA (Public Address) speaker.

NMEA In and Out
NMEA in for GPS input. NMEA output to display other vessels and their information transmitted by DSC on your chartplotter.

Submersible
Meets JIS8 standards; Submersible for 30 minutes in one meter deep water.

External Alarm Input
Senses the alarm from your chartplotter and uses the speaker on the radio to amplify the alarm for waypoint arrival, MOB, etc.

3 Year Warranty (on radio)
For products sold in the U.S.A.

Included Accessories

Flush Mount Kit & Surface Mount Kit
Easy installation of radio in or on almost any flat surface with supplied hardware.

NMEA Input Cable
Allows input from NMEA 0183 devices.

Benefits

Compliant with the latest FCC specifications for Class-D VHF Radios. Digital Selective Calling allows you to send a distress signal at the touch of a button or exchange position information with other boats or stations. DSC features on this Class-D radio include: A Dedicated Channel 70 (DSC Channel) Receiver, GPS Position Display Capability, Illuminated Distress Button, Easy MM51 Entry, Position Send and Request, Position Input Reminder, Coast Guard DSC Check Capability, etc.

Dual output power for short and long communication.

Allows operation on any of the three (3) different channel maps established for these areas.

Replay missed calls. Automatically records the last 20 seconds of incoming radio transmissions. Handy when in noisy conditions.

Instant access to national all hazards and weather information, 24 hours a day.

Alerts with an audible tone and visual alarm if threatening weather is nearby.

Checks battery voltage when transmitting, RF power output, and antenna output.

Instant access to channel 16 and channel 9 for emergency situations.

Simply connect the radio to power and the radio will know your location. You can send your position information in case of emergency, or exchange position information with other boats.

Monitors three (3) channels at once – Channel 16, Channel 9 and one (1) user selected channel.

Scan all channels to find conversations in progress, or scan channels placed into memory.

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Shows the strength of incoming signal.

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See radio settings from practically anywhere with the largest LCD available on a fixed radio.

Blocks background noise.

Connect an external speaker and a PA (Public Address) speaker.

NMEA in for GPS input. NMEA output to display other vessels and their information transmitted by DSC on your chartplotter.

Meets JIS8 standards; Submersible for 30 minutes in one meter deep water.

Senses the alarm from your chartplotter and uses the speaker on the radio to amplify the alarm for waypoint arrival, MOB, etc.

For products sold in the U.S.A.

Packaging Specifications

Individual Claim/Box Dimensions
3.70”H x 3.10”W x 9.10”D

Individual Claim/Box Weight
3.7 lbs.

Master Pack Qty.
2

Master Pack Dimensions
9.60”H x 13.80”W x 8.10”D

Master Pack Weight
9.40 lbs.

SKU # (White)
MR F77W GPS
UPC # 0 28377 20183 7
Master Pack Barcode
5 0028377 20183 2

SKU # (Black)
MR F77W GPS
UPC # 0 28377 20187 5
Master Pack Barcode
5 0028377 20187 9

Specifications subject to change without notice.