

FURUNO FMD1920C

- Full function sunlight viewable remote radar display
- 10.4" 256-Color VGA LCD waterproof display
- Head-Up, Course-Up, True Motion and North-Up modes
- Over 50 different display modes to choose from when connected with optional GPS receiver ant. and Network Sounder
- Automatic gain, tuning and sea-clutter controls easily clear up radar images on the screen †
- Dual EBL (Electronic Bearing Lines) and dual EVRM (Electronic Variable Range Markers) give distance and compass bearing to target
- Six customizable "Hot Pages" allows you to create the display views you use the most
- Versatile display modes including: Course Plot, Alphanumerical Nav Data, Steering and 3-D Highway
- Overlay Radar targets from existing radar on top of the FMD1920C Chart (appropriate heading sensor required)
- True color Radar shows 6 levels of color density on targets for better tracking of weather.
- Watchman and Guard Zone Feature help alert you to potential danger
- Future upgrade to full radar available
- Optional BBWGPS 12 channel GPS/WAAS receiver



RADAR REMOTE DISPLAY

- External VGA video output option
- External NTSC video input option
- Optional Network Sounder with 600W/1kW or 1/2/3kW output power
- ARP11 auto plotter option provides automatic target plotting for up to 10 targets
- Store up to 8,000 points for ship's track and marks, 999 waypoints and 200 planned routes

Furuno's exciting FMD1920C & FMD1920C/NT are compact and waterproof remote displays, designed to interface with Furuno radars. With their high-resolution 10.4" 256-color VGA LCD screens, the FMD1920C provides a clear, sunlight-viewable radar image. It's ideal for workboats, powerboats and sailboats where a second waterproof radar display is needed.

Offering the same functions that are available on Furuno's 1834C/1904C NavNet vx2 radars, the FMD1920C & FMD1920C/NT boast a long list of standard radar features, including the ability to display images in Head-up, Course-up, North-up or True Motion when connected to the proper heading & speed sensors. The FMD1920C's 256-color display is able to show true color radar targets, which allows the user to determine the strength of the echoes by the different colors. When connected as a full function remote, the FMD1920C will perform optimally when the range scale is set to a similar range setting as the master radar.

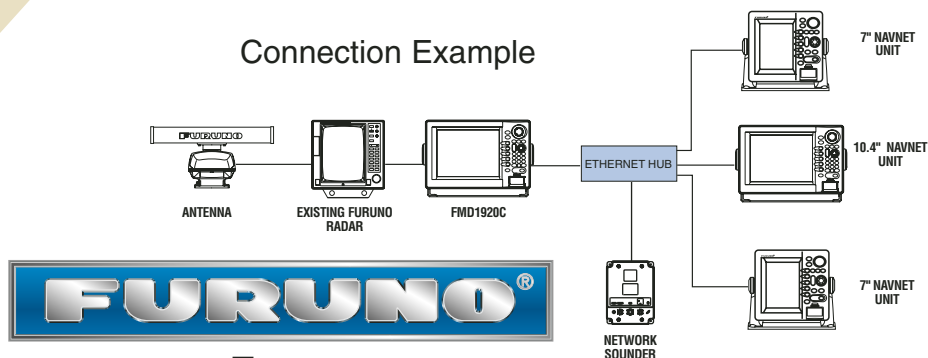
The FMD1920C's display includes an integral, full-featured chart plotter that can be displayed full screen, split screen with the Radar, or Radar overlay to make navigating even easier. Choose from two units that accept either Navionics® Gold or C-MapNT MAX mini-chart cards. In addition to the standard Course Plot mode on the Chart Plotter, a choice of Alphanumeric Nav Data, Steering Display and Highway modes are offered.

FMD1920C Radar Compatibility Guide

Models
821/841/851 series†
1720/1730/1750/1760 series*†
1721/1731/1751/1761 series*†
1830/1930/1940*†
1831/1931/1941
1832/1932/1942
1941R†
FR-1400 series
FR1500D/DA series†
FR-1500MK2/MK3 series
FR-7040D/7100D/7041R†
FR-7041/7061/7111
FR-8000D/DA series†
FR-8001 series
FR-2000 series†
FR-2100/2105 series
FCR-1400 MK1/2/3 series†
FAR-2x00/2x05/2x07 series

*Optional buffer PCB OP03-137 required.
†No receiver sensitivity or anti-clutter control available.

Connection Example



www.Furuno.com