

FURUNO®

CLEAR-VIEW 8-INCH DISPLAY

LCD RADAR

Model 821

- 2 kW transmitter output power
- 14 range scales from 1/8 to 24 nm
- Waterproof 8" LCD display housing
- High-resolution, 4-tone display (480 x 640 pixels)
- New reduced-windage compact radome
- Automatic optimized radar picture



- Various navigation data including a graphic information for history of water depth and atmospheric pressure (Barometer built in the display unit)
- Zoomed, pop-up picture area
- Innovative display modes: Head-up, Course-up, Waypoint-up, North-up and True Motion
- Adjustable Guard Zone and Watch alarms
- 2 NMEA 0183 ports, 1 in/out, 1 in
- Selected navigation data on screen
- Graphic barometric and depth displays

The FURUNO MODEL 821 is a new powerful 2 kW output power LCD radar designed for small fishing boats and pleasure craft. Radar images are presented clearly in 4 tones on the 8" LCD screen mounted within a waterproof, rugged display.

The MODEL 821 has many standard features: EBL, EVRM, Echo Trails, Guard Zone Alarm, Off-center, Watch mode and Zoom. Automatically controlled receiver tuning and anti-clutter ensures optimum long range performance, target detection and simplified radar operation. The Guard Zone generates audio and visual alarms when a target comes within a user-defined area.

With the use of nav data inputs in NMEA 0183 format, the MODEL 821 displays the following information: ship's position in L/L or Loran-C TDs, cursor position readout in L/L, ship's speed, course and range/bearing to the targeted waypoint, XTE, EBL readout in true bearing and a Lollipop waypoint mark. The cursor position target data (TLL) and radar system data (RSD) can be output in NMEA 0183 format to a compatible video plotter or computer.

The compact and waterproof display unit allows a flexible and space-saving installation on flybridges, towers and at your navigation station. The addition of the radar's high-performance, stylish radome antenna will complement any vessel.

For those needing a second display at a remote location, the Remote Radar Display, Model FMD-811 is optionally available.



The future today with FURUNO's electronics technology.

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Catalogue No. R-143e

