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Sea Tel® Coastal Series 14E



When the going gets rough, Sea Tel® keeps going

HDTV-at-Sea



The Sea Tel Coastal 14E antenna is compact, with a 14" diameter dish inside an attractive white radome that is just 18" tall and weighs only 23 lbs. The Coastal 14E features Hi-Definition reception that sets this lightweight antenna apart from anything in its class. Now smaller yachts can enjoy HD-TV at Sea. This attractive, compact 14" dish is perfect for yachts under 60 feet, with a wide coverage range while maintaining a compact size.

Sea Tel's C14E has many of the same features as the Coastal 18 including a wide coverage range and built-in GPS for fast satellite acquisition. Other features include DVB (digital video broadcasting) signal identification, Sea Tel's proprietary antenna control and fast-track signal lock software, plus high-performance stabilization and satellite tracking even in inclement weather. The Coastal 14E will support a single receiver with two or more TVs.

COBHAM Antennas

- Min. EIRP: 50 dBW
- Dish Diameter: 35.6 cm; 14 in
- Radome Diameter: 39.4 cm; 15.5 in (22% smaller than the Coastal 18)
- Radome Height: 45.7 cm; 18 in (15% smaller than the Coastal 18)
- Antenna Weight: 10.4 kg; 23 lbs
- Power Requirements: 10-16 Vdc@3 amps maximum
- Operating Temperature Range: -20°C to 55°C
- Built-In GPS Provides Automatic Satellite Acquisition
- Ship's Motion +/- 25° Roll and +/- 15° Pitch
- Roll and Pitch Response Rate >25°/sec
- Azimuth Range - Unlimited
- Full Elevation Range 15° to 65°
- Linear Polarization
- Warranty: 2 years parts - 1 year labor
- Higher antenna efficiency, offering a greater range of reception further offshore and stronger signal strength than the competition.
- Small, attractive white radome.
- High-performance stabilization and satellite tracking even in inclement weather.
- Built-In GPS for fast satellite acquisitions.
- DVB (Digital Video Broadcasting) signal identification.
- Sea Tel's proprietary antenna control and fast-track signal lock software.
- Full Ku band reception, Horizontal, Vertical, low and high bands.
- Supports single receiver with two or more TV's.
- Robust design using alloy steel bearings for pounding sea conditions providing sustained performance and reliability.
- Easy-to-install dome with 2-year warranty on parts; 1-year labor.
- HD Ready

Marine Electronics Croatia – Tel: +385-51-880272 – Fax: +385-51-880273 – E-mail: sales@navcom-solutions.com