

# Sea Tel Coastal 24

Marine stabilized antenna system ready for multiple satellite selection

2008 Data Sheet

The most important thing we build is trust

## Coastal 24 TV-at-Sea Antenna

Make every voyage even more entertaining with hundreds of channels of TV programs and digital music available anytime you like. The Coastal 24 is a 24" dish for those requiring more extensive coverage than the Coastal 18.

The Coastal 24 features a 2-axis stabilization system that provides a tremendous range and strong signal reception in inclement weather. Features easy and affordable LNB conversion between world regions.

Sea Tel's C24 features 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 24 will support multiple receivers and its programming extends worldwide.

## Specifications

- Min. EIRP: 47 dBW
- Dish Diameter: 61 cm; 24 in
- Radome Diameter: 68.9 cm; 27 in
- Radome Height: 67.3 cm; 26.5 in
- Antenna Weight: 21.8 kg; 48 lbs
- Power Requirements: 10-16 VDC
- Operating Temperature Range: -20°C to 55°C
- Ship's Motion: +/- 25° Roll and +/- 15° Pitch
- Roll & Pitch Response Rate: >25°/sec
- Azimuth Turn Rate: 12°/sec
- Full Elevation Range: 10° to 78°
- Circular/Linear Polarization
- A greater range of reception and stronger signal strength than the competition.
- Small, attractive all-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.
- Features a new LNB connection that makes conversion easy and inexpensive for vessels traveling between different world regions.
- Global Programming, and digital music channels.
- Supports multiple television configurations.
- 2-year warranty on parts; 1-year labor.
- Ready for multiple satellite selection.
- Euro version HD ready/ US version requires HD converter(DirectTV 110W).



Sea Tel's new and improved Coastal Series antennas feature better performance that sets this series apart from the competition. Built-in GPS provides faster satellite acquisition and high-performance stabilization provides a steady signal, even in rough weather.

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