

SATELLITE TV ANTENNA SYSTEMS

Raymarine's Satellite TV antennas bring the same combination of high performance and ease-of-use to your onboard entertainment that you would expect from your home entertainment system.

- Compact domes
- Automatically track and receive satellite TV signals in almost any conditions
- Access to hundreds of digital channels
- Quickly identify and acquire satellite signals
- Once you have a fix on the satellite signal, tracking algorithms will help you keep it
- Designed to cope with tough conditions
- Dynamic Beam Tilting (DBT) continuously measures, and compensates for your vessel's heading, pitch and roll – keeping your antenna locked on a satellite for a clear picture

Dual or Quad LNB

- Connect multiple television receivers and tune in to different channels on each television
- Dual systems (33 and 37STV) allow the connection of two television receivers and the Quad systems (45 and 60STV) connection of four receivers



SATELLITE TV FEATURES

	33STV	37STV	45STV	60STV
Dual or Quad LNB design for multiple receivers	Dual	Dual	Quad	Quad
DVB (Digital Video Broadcast) compatible	●	●	●	●
Dish diameter (cm)	13 in (33 cm)	14.6 in (37 cm)	17.7 in (45 cm)	23.6 in (60 cm)
Wide Range Search Algorithm for high speed search and fast satellite acquisition	●	●	●	●
Dynamic Beam Tilting (DBT) technology signal tracking in extreme weather and sea conditions	●	●	●	●
High Definition (HD) compatible	●	●	●	●
Enhanced signal reception and improved antenna gain for better performance				●
NMEA 0183 GPS position input capability for reduced acquisition time	●	●	●	●
Conical scanning detects strongest satellite signal for enhanced stabilisation	●	●	●	●
Enhanced elevation angles to maintain satellite fix				●
Automatic LNB skew control (not USA)			Optional	●
Rotating sub-reflector redirects signal for reduced dish movement and quieter operation	●	●	●	●
Suggested vessel size	20 - 25 ft (6 - 7.6 m)	25 - 35 ft (7.6 - 10.7 m)	35 - 50 ft (10.7 - 15.2 m)	over 50 ft (over 15.2 m)
Built in GPS		●	●	●
Tracks DUB-S2 or HD Transponders	●	●	●	●