

SUPERTRACK

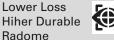
Solution KU-BAND Maritime TVRO Antenna The art KNS 3 axis servo stabilization system and the

built-in GPS, The S-Series outperforms all other TVRO systems in the market today. Larger S-Series antennas providing stronger signal acquisitions are available for more efficient performance in any condition.



*Design is subject to change without notice





High Tracking Speed More than 90° / sec

MOST MARKET CHOSEN

S6 is most market selected compact high-end TVRO antenna system. For better quality satellite TV reception and stable connection of TV signal, your S6 will provide optimal solutions.

HIGH-END TVRO ANTENNA

S Series TVRO antenna system is based on the body of market proven Z Series MK2 antenna system. As the 3 axis stabilization of precise VSAT antenna system has been built and this led high performance TVRO. S Series will provide definite difference from other antenna systems

FOR YOUR ENTERTAINING

Don't miss out on the latest news, weather, or sports games. No matter where you are, the SUPERTRACK S-Series keeps you up-to-date and in the front row at your favorite sports event.

Equipped with the state of the art KNS 3-axis servo stabilization system and the built-in GPS, the S-Series outperforms all other TVRO systems in the market today.

PRODUCT KEY FEATURES

- Automatic Satellite Search & Skew Control
- Accurate Signal Acquisition by KNS's Distinctive Algorithm
- Antenna Control Unit
 DiSEqC 1.2 Function
- CE Certified
- Pre-programmed Satellite Database Editable 80 satellite data
- True 3 Axis



S8 KU-BAND Maritime TVRO Antenna

SPECIFICATIONS

ABOVE DECK

Antenna Dimension113cm(D) x 117cm(H)Antenna Weight57 KgFrequency10.7 ~ 12.75 GHzMinimum MIRP44 dBWOperating Platform3 - Axis (Yaw, Level, Cross)LNBOuad / Ouattro LNB (Optional)Skew ControlAutomaticElevation Angle-10° to +100°Azimuth Range640°Cross Angle± 35°Ship MotionRoll: ± 24° at 8-12 sec periods Yaw: ± 8° at 15-20 sec periodsTracking SpeedMore than 90°/secVibration DamperRubber Damper IncludedTemperature-20°C to +55°CHumidityUp to 100% @ 40°CAntenna Input Power24V DC, 4.17A	Dish Diameter	85cm (33")
Frequency10.7 ~ 12.75 GHzMinimum MIRP44 dBWOperating Platform3 - Axis (Yaw, Level, Cross)LNBQuad / Quattro LNB (Optional)Skew ControlAutomaticElevation Angle-10° to +100°Azimuth Range640°Cross Angle± 35°Ship MotionRoll: ± 24° at 8-12 sec periodsPitch: ± 14° at 6-12 sec periodsYaw: ± 8° at 15-20 sec periodsTracking SpeedMore than 90°/secVibration DamperRubber Damper IncludedTemperature-20°C to +55°CHumidityUp to 100% @ 40°C	Antenna Dimension	113cm(D) x 117cm(H)
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Operating Platform3 - Axis (Yaw, Level, Cross)LNBQuad / Quattro LNB (Optional)Skew ControlAutomaticElevation Angle-10° to +100°Azimuth Range640°Cross Angle± 35°Ship MotionRoll: ± 24° at 8-12 sec periods Pitch: ± 14° at 6-12 sec periods Yaw: ± 8° at 15-20 sec periodsTracking SpeedMore than 90°/secVibration DamperRubber Damper Included -20°C to +55°CHumidityUp to 100% @ 40°C	Frequency	10.7 ~ 12.75 GHz
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Azimuth Range640°Cross Angle± 35°Ship MotionRoll: ± 24° at 8-12 sec periods Pitch: ± 14° at 6-12 sec periods Yaw: ± 8° at 15-20 sec periodsTracking SpeedMore than 90°/secVibration DamperRubber Damper Included -20°C to +55°CHumidityUp to 100% @ 40°C	Skew Control	Automatic
Cross Angle± 35°Ship MotionRoll: ± 24° at 8-12 sec periods Pitch: ± 14° at 6-12 sec periods Yaw: ± 8° at 15-20 sec periodsTracking SpeedMore than 90°/secVibration DamperRubber Damper Included -20°C to +55°CHumidityUp to 100% @ 40°C	Elevation Angle	-10° to +100°
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Temperature -20°C to +55°C Humidity Up to 100% @ 40°C	Tracking Speed	More than 90°/sec
Humidity Up to 100% @ 40°C	Vibration Damper	Rubber Damper Included
	Temperature	-20°C to +55°C
Antenna Input Power 24V DC, 4.17A	Humidity	Up to 100% @ 40°C
	Antenna Input Power	24V DC, 4.17A

BELOW DECK

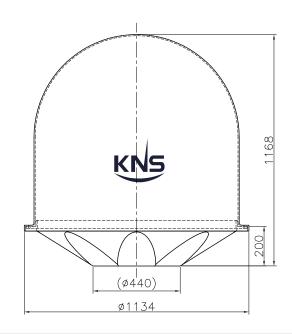
KA - 75 Antenna Control unit



ACU Size Gyro Interface Input Power Output Power External I/O

253 X 175 X 44 cm NMEA 0183 100 ~ 240V AC, 50/60Hz, 2.8A 24V DC, 4.17A Mini-USB

RADOME DIMENSION



PACKING DIMENSION

Size Gross Weight 128 X 128 X 150 cm Paper carton : 94.3 kg Wooden crate : 147 kg (Close packing) 137 kg (Open packing)

WARRANTY INFORMATION

2-year parts warranty

*Specification is subject to change without notice



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