

# SUPERTRACK

## S6

### 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



Lower Loss  
Hiher Durable  
Radome



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**



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## KU-BAND Maritime TVRO Antenna

### SPECIFICATIONS

#### ABOVE DECK

Dish Diameter	61cm (24")
Antenna Dimension	85cm(D) x 84cm(H)
Antenna Weight	38 Kg
Frequency	10.7 ~ 12.75 GHz
Minimum MIRP	46 dBW
Operating Platform	3 - Axis (Yaw, Level, Cross)
LNB	Quad / Quattro LNB (Optional)
Skew Control	Automatic
Elevation Angle	-10° to +85°
Azimuth Range	640°
Cross Angle	± 35°
Ship Motion	Roll: ± 20° at 8-12 sec periods Pitch: ± 10° at 6-12 sec periods Yaw: ± 8° at 15-20 sec periods
Tracking Speed	More than 90°/sec
Vibration Damper	Rubber Damper Included
Temperature	-20°C to +55°C
Humidity	Up to 100% @ 40°C
Antenna Input Power	24V DC, 4.17A

#### PACKING DIMENSION

Size	95 X 95 X 115 cm
Gross Weight	65 kg
Packed by	Paper Carton

#### WARRANTY INFORMATION

2-year parts warranty

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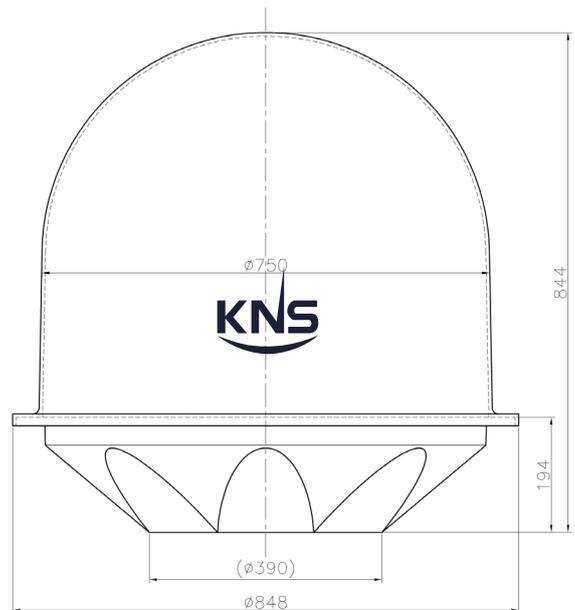
#### BELOW DECK

#### KA - 75 Antenna Control unit



ACU Size	253 X 175 X 44 cm
Gyro Interface	NMEA 0183
Input Power	100 ~ 240V AC, 50/60Hz, 2.8A
Output Power	24V DC, 4.17A
External I/O	Mini-USB

#### RADOME DIMENSION



www.kns-kr.com

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