

# SUPERTRACK

## S8

### 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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## SPECIFICATIONS

### ABOVE DECK

<b>Dish Diameter</b>	85cm (33")
<b>Antenna Dimension</b>	113cm(D) x 117cm(H)
<b>Antenna Weight</b>	57 Kg
<b>Frequency</b>	10.7 ~ 12.75 GHz
<b>Minimum MIRP</b>	44 dBW
<b>Operating Platform</b>	3 - Axis (Yaw, Level, Cross)
<b>LNB</b>	Quad / Quattro LNB (Optional)
<b>Skew Control</b>	Automatic
<b>Elevation Angle</b>	-10° to +100°
<b>Azimuth Range</b>	640°
<b>Cross Angle</b>	± 35°
<b>Ship Motion</b>	Roll: ± 24° at 8-12 sec periods Pitch: ± 14° at 6-12 sec periods Yaw: ± 8° at 15-20 sec periods
<b>Tracking Speed</b>	More than 90°/sec
<b>Vibration Damper</b>	Rubber Damper Included
<b>Temperature</b>	-20°C to +55°C
<b>Humidity</b>	Up to 100% @ 40°C
<b>Antenna Input Power</b>	24V DC, 4.17A

### PACKING DIMENSION

<b>Size</b>	128 X 128 X 150 cm
<b>Gross Weight</b>	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

#### Availability:

\* usually 1 piece on stock in Gdynia, to be confirmed before order

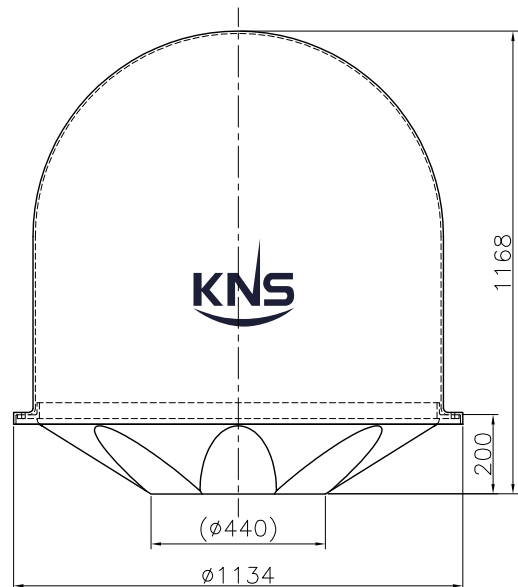
### BELOW DECK

#### KA - 75 Antenna Control unit



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

### RADOME DIMENSION



www.kns-kr.com

#### TECHNICAL SUPPORT

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