S6 KNS Ku-Band : TV SuperTrack S-Series

Don't miss out on the latest news, weater, or sports games. No matter where you are in the world 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 axes 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.



Standard Features

Automatic Satellite Search & Skew Control
Accurate Signal Acquisition by KNS's Distinctive Algorithm
Pre-programmed satellite database

Editable 80 satellite data

Antenna Control Unit

DiSEqC 1.2 function

CE (EN60945) Satisfied

Meets FCC and CE requirement

ABOVE DECK

Dish Diameter 61cm(24")

Antenna Dimension(1) 82cm(H) x 72cm(D)

Antenna Weight₍₂₎ 38Kg Radome Material FRP

Frequency 10.75 ~ 12.75GHz

Minimum EIRP 45dBW

Operating Platform 3-Axis (Yaw, Level, Cross)

Skew ControlAutomaticElevation-15° to +85°Azimuth Range640°Cross Angle± 35°

Ship's Motion Roll: ±25° at 8-12 sec periods Pitch: ±15° at 6-12 sec periods

Yaw: ±8° at 15 to 20 sec periods

Tracking Speed More than 90°/sec

GPS Built-In GPS

DiSEqC DiSEqC 1.2

Vibration Damper Rubber Damper included

Temperature $-20 \,^{\circ}\mathbb{C}$ to $55 \,^{\circ}\mathbb{C}$ HumidityUp to $100\% \,^{\circ}\!\!/ \,^{\circ}\mathbb{C}$ Antenna Input Power $24V = -2.7 \,^{\circ}\mathbb{C}$

BELOW DECK

ACU Size 250 x 153 x 50mm External I/O Console port, Mini-USB

Gyro Interface NMEA 0183

Input Power 100 to 240V~, 50/60Hz, 1.5A

Output power 24V === , 2.7A

PACKING

 Size
 85 x 85 x 113cm

 Gross Weight
 53kg

Packed by Paper carton

Certification / Qualification CE (EN60945) Satisfied

WARRANTY INFORMATION

KNS offers 2-year parts, 1-year onboard labour warranty for the SuperTrack series



^{*}Specifications subject to change without notice (1), (2) Radome included