

Ku-Band 0.6m Marine VSAT Product Specification



Model	VS60
Reflector Diameter	60cm
Stabilization Platform	3-axis (plus Auto Skew)
Dimension (D x H)	83cm x 79cm
Weight	52kg
TX Frequency	13.75GHz ~ 14.5GHz
TX Gain	37.0dBi @ 14.25GHz
RX Frequency	10.7GHz ~ 12.75GHz
RX Gain	35.5dBi @ 11.75GHz
Polarization	Cross-Pol
Cross-Pol Isolation	> 30dB
Azimuth Range	Unlimited
Elevation Range	-10° ~ 110°
Cross-Level Range	±30°
Skew Control	Automatic, with Pre-set Offset Supported
Tracking Modes	Carrier Tracking, SNR Direct Tracking
Tracking Accuracy	0.2° RMS
BUC	3W, 6W, 8W
LNB	Universal LNB (LO 9.75 / 10.6 GHz)
Operation Temperature	-20°C ~ 55°C
Power Input	85V~264V AC
Modem Interface	Ethernet, OpenAMIP
Modem Protocol	iDirect, Newtec, Gilat, THISS
Ingress Protection Rating	IP56
Wind	80kn Operational, 110kn Survival