

Kilichain

**GNSS Surveying Antenna
Stable and Robuste
BDS+GPS+Glonass+Galileo**

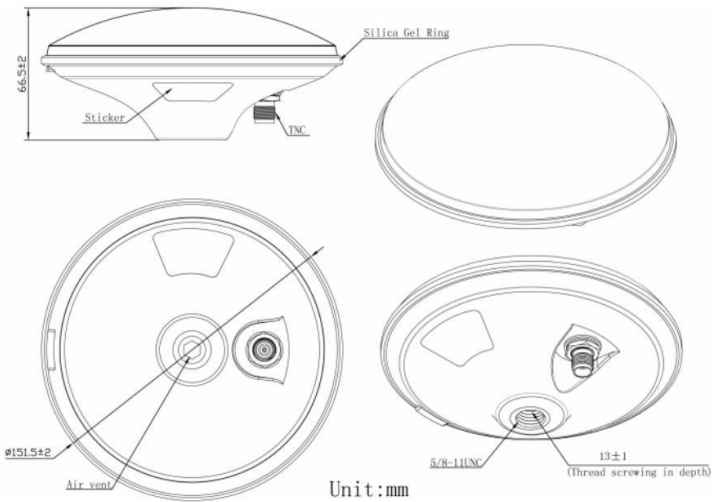


KAN2028

Specifications

Antenna	
Frequency Range	GPS L1/L2/L5/L-Band GLONASS G1/G2/G3 BDS B1/B2/B3 Galileo E1/L1/E2/E5a/E5b/E6 L-Band
Polarization	RHCP
Axial Ratio	≤3dB
V.S.W.R	≤1.50
Peak Gain	≥5dBi
Impedance	50Ω
Horizontal Coverage Angle	360°
Phase Center Error	±2mm
LNA	
Gain	30±2dB
Noise Figure	≤2dB
Supply Voltage	3~12V DC
Current Consumption	≤50mA
Passband fluctuation	±2dB
P1dB	≥0dBm
V.S.W.R	≤2.0

Physicals	
Connector	TNC-K
Dimension	Φ151.5*66.5mm
Mounting Method	Screw
Radome Material	ASA
Operating Temperature	-40℃~+85℃
Storage Temperature	-55℃~+85℃
Relative Humidity	Up to 95% (Non condensing)
Ingress Protection	IP67
Dimension	



*All specifications are subject to change without notice.

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