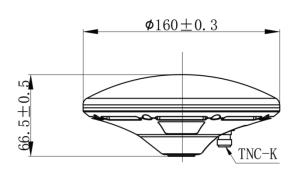


L1 L2 L5 GPS, G1 G2 GLONASS B1 B2 B3 BDS Galileo E1 E5b 40dB Antenna

Reference: ELT0123

Features:

- Full-frequency satellite navigation antenna
- Supports GPS, GLONASS, Galileo, and BeiDou
- High Gain: 40 dB typ.
- TNC-K to SMA 5 m cable included
- Dimensions: Ø160 x 66,5mm
- Weight: 400 g (without cable & stand)
- Optimal for base station







FREQUENCY RANGE	
GPS	L1/L2/L5
GLONASS	G1/G2/G3
BeiDou	B1/B2/B2a/B2b/B3
Galileo	E1/E5a/E5b

ENVIRONMENTAL DATA	
Operating temperature	-40 to +70 ℃
Storage temperature	-55 to +85 ℃
IP rating	IP67
Humidity	95%RH non-condensing

ELECTRICAL DATA	
Voltage range	3 – 18 V
Typ current	45 mA
Typ. LNA Gain	40 ± 2.0 dB
LNA Noise Figure	Max. 1.8 dB
Max. Output VSWR	2.0
Polarization	RHCP
Out of band rejection (±100MHz)	≥30dB

MECHANICAL DATA	
Weight (Typ. incl. cable)	400 / 300 / 850 g (ANT./ cable / stand)
Dimensions	: Ø160 x 66,5mm
Cable	TNC-K to SMA cable
Mounting	Special stand
Housing color	White top and black bottom