

Specifications

Trimble GA510 Antenna



Trimble GA510 Antenna L1/L2/OmniSTAR/SBAS

Frequencies	L1/L2/OmniSTAR/SBAS
Dimensions	dia 15.2 cm x 7.4 cm H (dia 6" x 2.9" H)
Weight	0.50 kgs (1.1 lbs)
Antenna cable connector	TNC. Sealed
Mounting	5/8"-11 UNC thread mount
Operation temperature	-40 °C to +70 °C (-40 °F to 158 °F)
Storage temperature	-55 °C to +85 °C (-67 °F to 185 °F)
Environmental	MIL-810-F Figure 514.5c-17 vibration levels on each axis Shock tested table MIL-810-F Table 516.5-I 2m drop, bouyant
Humidity	100% humidity proof, fully sealed
Feed	2 point L1, 1 point L2
LNA(Low Noise Amplifier) input	3.3 V DC – 12 V DC (100 mA)
LNA(Low Noise Amplifier) gain	L1 50 dB / L2 50 dB
Antenna compliance	CE
Phase stability	<5 mm

Specifications subject to change without notice.

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