

Specifications

Trimble GA530 Antenna



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L1/L2/OmniSTAR/Beacon/SBAS

Frequencies	
Dimensions	dia 15.2 cm x 7.4 cm H (dia 6" x 2.9" H)
Weight	0.66 kgs (1.45 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
LNA(Low Noise Amplifier) input	5.5 V DC – 18 V DC (110 mA)
LNA(Low Noise Amplifier) gain	L1 45dB / L2 45dB
Antenna compliance	CE Mark, C-Tick, EN60945
Phase stability	< 5 mm

Specifications subject to change without notice.

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Trimble Heavy and Highway Business Area

5475 Kellenburger Road
Dayton, Ohio 45424
USA
800-538-7800 (Toll Free)
+1-937-245-5154 Phone
+1-937-233-9441 Fax
www.trimble.com

Trimble Authorized Distribution Partner