



Trimble GA530 Antenna L1/L2/LBand/MSK

Frequencies

Signal Tracking

GPS, OmniSTAR, MSK Beacon, SBAS

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

Power handling

1 watt

Antenna compliance

CE Mark, C-Tick, EN60945

Phase stability

<5 mm

L1, Antenna Phase Centre (APC)

Notes:

Specifications subject to change without notice.

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Specifications

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