

A3 (A02499) L1 Zephyr 2 antenna specs

The Zephyr 2 (for RTK and also RTK+Glonass) and the A3 are almost identical mechanical and enclosure packages.

The electronics are very different however.

Trimble A3 GPS ANTENNA (A02499)

Dimensions	16.2 cm (6.38") diameter, 6.2 cm (2.44") height
Frequency	1575.42 ±10 MHz
Antenna Gain	42 dB min (Amp plus Antenna)
Polarization	right-hand circular
Voltage	2.95 V DC to 11.5 V DC (max 18 V DC – not for continuous operation)
Current	60 mA max
Connector	TNC Bulkhead
Weight0.39 kg (0.86 lb)
Temperature:	
Operating temperature	–50 °C to +85 °C (–122 °F to +185 °F)
Storage temperature	–50 °C to +85 °C (–122 °F to +185 °F)
Mounting	5/8–11 thread