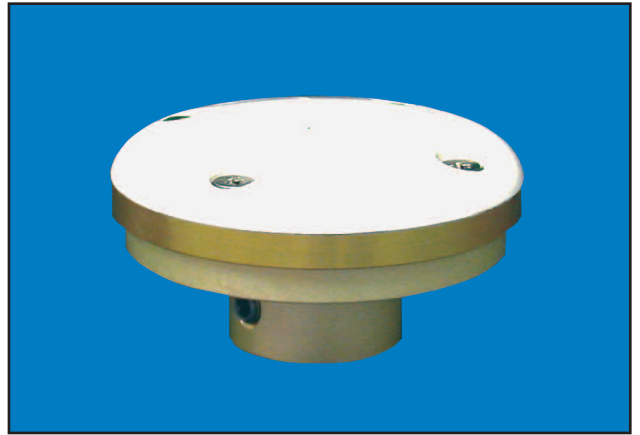


# Time and Frequency GPS SAASM Antenna for 9000S and 9001S Model: L32B Series

Application - Defense (Military) ♦ SatCom

## Description:

The L32B GPS Antenna provides both L1 and L2 carrier signals to TRAK Microwave GPS SAASM synchronized systems.



## Specifications:

Frequency:	L1, 1.575 GHz, $\pm$ 10 MHz L2, 1.227 GHz, $\pm$ 10 MHz
Gain:	38.5 dB, Antenna and LNA
Noise Figure:	2.4 dB
Filtering:	2, 2 pole filters each band -60 dB, L1, $\pm$ 50 MHz -24 dB, L2, $\pm$ 50 MHz
Protection:	DC grounding
Power supply:	+2.8 to + 28 VDC, 55 ma.
Connector:	"TNC" female
Dimensions:	Diameter, 3.5 inches and Height, 1.6 inches (including TNC connector)
Weight:	7.9 ounces
Temperature:	Operational, -55° C to +85° C Storage -65° C to +150° C

Specifications subject to change without notice.



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