

TW-1149 HIGH Q FILTER ANTENNA

PRODUCT DESCRIPTION

This antenna is designed with an integrated band pass filter and has a state-of-the-art radiating element. It is housed in a thick UV stable radome and is constructed from corrosion-resistant materials for reliability in the harshest environments. This antenna is compatible with TW-900/950, TW-875, TW-860, and TW-135.

PRODUCT FEATURES

- High signal rejection out of band
- High Q filter
- Low loss passband
- Built to meet MIL-STD-810

Specifications	
Design	Dipole
Length	12.8 in (0.33 m)
Weight	3.8 oz (109 g)
Environmental	IP67
Polarization	Vertical
Frequency	902-928 MHz
Connector	Type TNC Male
Color	Black
Pattern	Omni Directional Azimith 360° Elevation 37~ 58°
Gain	2.5 to +/5 dBi
Power Rating	25 Watts
VSWR	1.6:1 Typical 2:1 Maximum

Specifications subject to change without notice.

NOTE: This antenna is required for TrellisWare's FCC-certified radios operating in the 902-928MHz ISM band. Please contact TrellisWare Sales for antennas suitable for other operating bands.

PRODUCT MANUFACTURED BY:









