



TS-9502 OVERVIEW



Low Profile Wand Antenna

This ultra wideband antenna has a miniature form factor and is designed to receive signals over the 2.5-18 GHz band while rejecting interference from sources below 2 GHz.

This unique design allows microwave frequency detection without the worry of these signals being compressed due to high power, low frequency emitters such as UHF/HF PTT handheld radios, as well as cellular, PCS, and DCS-band emitters.

Approximately one-fifth the size of conventional antennas, the Wand Antenna weighs only 4 ounces and is less than 6" tall making it easily concealed for a variety of multiband communications and collection applications.



Ideal for covert applications.

Specifications

Frequency Coverage	2.5-18 GHz
Antenna Polarization	Vertical Linear
Antenna Pattern	Omnidirectional
Return Loss	-4.2 dB or less (VSWR < 4.2)
RF Output	SMA Coaxial Jack
Mounting	Thru-Hole Mounting With Two #6 Screws
Size	5.8" x 3/4" X 3/4"
Weigh	4 Oz.
Environmental	10 TO +150 F



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