

**9 dB Broadband Planar
Folded Dipole
1700-2500 MHz**

Model 1004-013

The Model 1004-013 Broadband Antenna is a linear polarized precision antenna with a sealed, all-weather, polycarbonate radome. The Type N connector is mounted on the back of the antenna for low-stress cable entry where the antenna is directed to the horizon.

The exceptional electrical performance and high gain of this antenna makes it especially useful for broadband or multiband microwave receivers and transmitters.

This antenna is specifically designed for L&S band communication markets such as law enforcement, surveillance, ENG, UAV and UGV. It is also available with several connector types and locations.

Specifications:

Frequency	1700-2500 MHz
Gain (min)	9 dBi
3dB Beamwidth (typ)	65° Elevation 55° Azimuth
Polarity	Vertical
VSWR	≤ 1.5:1
Power	100 Watts
Weight	4 Ounces
Connector	Type N Female
Rating	Outdoor
Construction	Fixed or Mobile Al Ground Plane Polycarbonate Radome
Mounting	2 ea 10-32 Studs 1.91" spacing

