

ANT500WR

BROADBAND DIRECTIONAL ANTENNA



The Telewave.io ANT500WR is a lightweight, broadband directional antenna for interference location, EMC testing, and RF coverage measurement. The antenna is enclosed in a rugged, weatherproof housing, and includes a hand grip for accurate pointing and polarization. A flexible 5 ft. N-Male jumper is also included. See next page for typical pattern data.

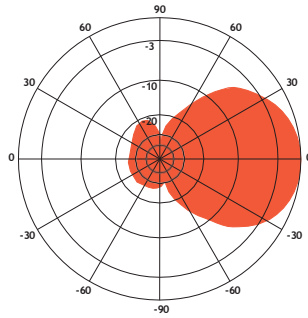
ROHS Compliant

SPECIFICATIONS	
Frequency (continuous)	500 MHz - 3 GHz
Power rating (typ.)	500 watts
VSWR	2.5:1 or less
Impedance	50 ohms
Pattern	Directional
Termination	N-Female
Gain (frequency dependent)	4-7 dBi
Enclosure dimensions (H x W x D)	10.5" x 13.5" x 1.25"
Weight	2.5 lb.

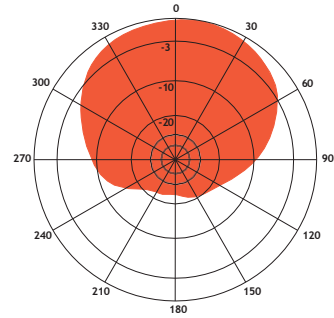
ANT500WR



550 MHz

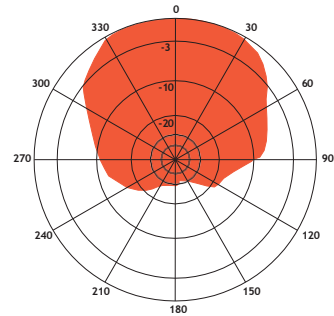
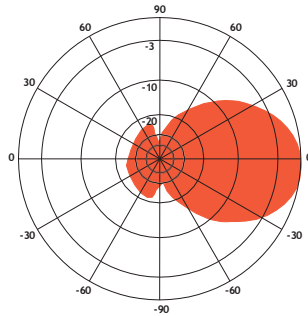


E Plane

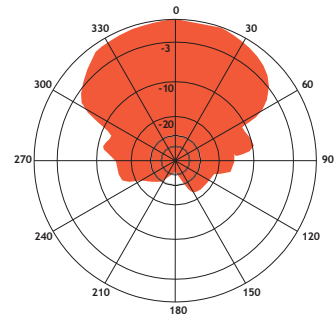
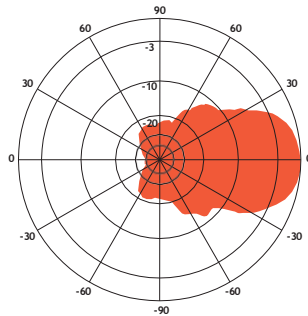


H Plane

1100 MHz



1600 MHz



2000 MHz

