

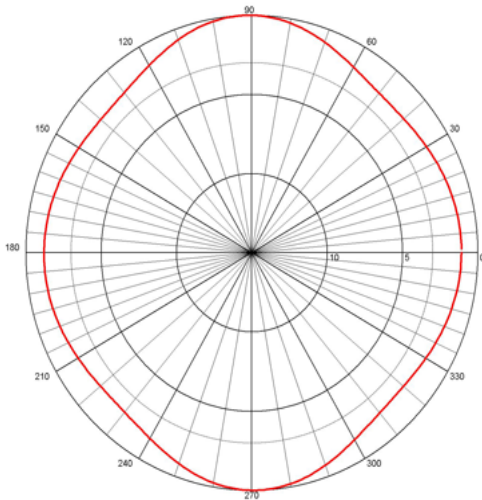
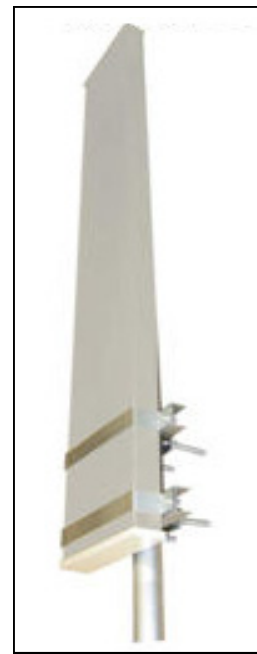


TerraWave Solutions® 900 MHz 11.5 dBi Horizontally Polarized Omnidirectional Antenna with N-Style Jack Connector

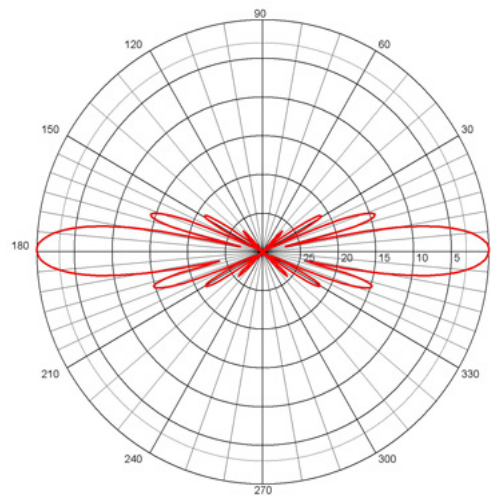
TerraWave's 11.5 dBi omnidirectional panel antenna is designed for applications in the 900 MHz frequency, including, radio frequency identification (RFID) applications, cellular systems, global system for mobile (GSM) communications, code-division multiple access systems (CDMA) applications, multipoint applications and wireless video links. With a 360 degree radiating pattern, this antenna can be deployed indoors or outdoors and perform well in point-to-multi-point bridging applications. It features a high gain and horizontal polarization in a durable aluminum enclosure. Includes heavy-duty steel mounting brackets and an integrated N-style jack connector.

Specifications

Model	T09115O10006
Frequency Range	902 ~ 928 MHz
Gain	11.5 dBi
Azimuth Ripple	3 dB (max)
Vertical Beamwidth	10°
Horizontal Beamwidth	360°
VSWR	≤2
Impedance	50 Ohms
Polarization	Horizontal
Max. Power	100 Watts
Wind Load	60 m/s
Connector Type	N-Style Jack
Dimension-mm	78.7"×11.2"×2.4"
Antenna Weight	28.7 lbs
Pole Diameter	Φ2.0" ~ Φ3.5"
Warranty	2 Years



E-Plane



H-Plane



**TerraWave Solutions® 900 MHz 11.5 dBi Horizontally
Polarized Omnidirectional Antenna with N-Style Jack Connector
Installation Sketch**

