



GRID ANTENNA 2300 - 2500 MHz

Features of the 2300 MHz Wire Grid Antenna	Backhaul	Point-to-Point
True to Specification Performance - Excellent RF Performance	Customer	Premises Equipment
Narrow beamwidth to minimize outside interference		
Lowest Windload for extreme, wind, or snow environments		
Zinc plated cold rolled steel with polyester powder coat		
Polyester powder coat L Bracket and Muffler Clamp - SS Hardware		
Heavy Duty Mounting Bracket and Single U Bolt Included		
Vertical or Horizontal Polarization for easy installation		
Passive Feed available in male or female N connector M/F		
12" quality microwave cable with lifetime warranty N connector		
		
	SPECIFICATIONS	
Ultrasonic weld on UV stabilized ABS plastic passive feed	Part Number	GA2319M or GA2319F
For use with 1" - 2 3/4" Diameter mast/poles (25 - 70 mm)	Frequency Range	2300 - 2500 MHz
-45 to +70 Degrees Centigrade Operating Temperatures	Gain	19 dBi
Use for ISM, WISP, WiFi, WiMAX Networks - 802.11 Compatible	Front to Back Ratio	<22 dBc
WiMAX, WiBro, WRAN, WMAN, WWAN	Return Loss	10 dB
GA2319M/F	Beamwidth	16H 11V Degrees
	VSWR	1.5:1 or less Typical
	Input Impedance	50 Ohms
	Maximum Power	200 Watts
	Connector Interface	N Type
	Windload	16 lbs or 210 MPH
	Polarization	Vertical or Horizontal
	Lightning Protection	Direct Ground
	L X W X H	26"X23"X11"
		660mmX584mmX279mm
	Weight	3 lb/1.4 kg
	Mast Sizes Compatible	1"-2.75" 25mm-70mm
Shipped Direct from Manufacturer	Grid Antenna includes	passive feed, hardware kit
One Year Warranty, Repair or Replacement, Provided by Manufacturer	extension tube and	wire grid reflector
		www.1wirelessway.com