Product specifications

Details	
Product code	MTAD-5G-30D3
Beamwidth	+/-2.5 deg
Certification	CE, ROHS
Connector	2x RP-SMA Female (outside thread)
Cross Polarization	>40 dB
Diameter x Depth	70 x 45cm (27.5 x 17.8in)
Elevation adjustment range	+/- 20 deg
Frequency Range	4.7-5.875 GHz
Front-to-Back Ratio	>30 dB
Impedance	50 ohms
Outdoor Rating	ETSI EN 300 019-2-4
Packaged size	73x73x20cm (29x29x8in)
Packaged weight	7.5 kg (16.5 lbs)
Polarization	Vertical and Horizontal
Pole Mount Diameter Range	3 to 7cm (1.2 to 2.75in)
Port to Port Isolation	>40dB min
Power Rating	100W
Reflector	Aluminum
Standards	EN 302 326 DN1, DN2, DN3, DN5
Tested ambient temperature	-50°C to 80°C(-49°F to 158°F)
VSWR	≤ 1.4 typ, ≤ 1.8 max
Weight	4.8kg (10.7 lbs)
Wind Load (125 mph)	181.4kg (400 lbs) at 125 mph, 50 kg at 40 m/s, 28 kg at 30 m/s
Wind Survivability	201kph (125mph)