

Multi band, vertically polarized, omni antenna

DESCRIPTION

- Single Band, Omni, V-Pol, 800-2700 MHz, 0.4 dBd, 2.5 dBi, Low Power (Medium Duty)
- Various mounting kits available for ceiling, wall or pole mounting



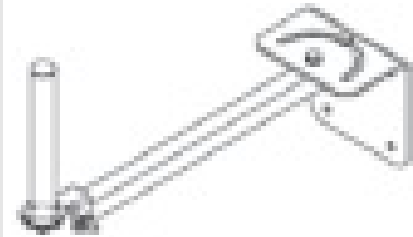
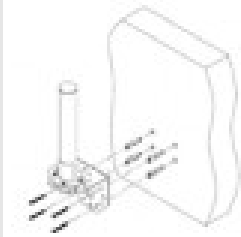
ORDERING

Type	Product No.
Universal Wall / Ceiling Mounting Kit	505-173-5-003
Wall Mounting Kit	XSL9254316
Wall or Pole Mounting Kit	XSL9254317

SPECIFICATIONS

Electrical	
Frequency	800 - 2700 MHz
Max. Input Power	50 W
Polarisation	Vertical
3 dB Beamwidth, E-Plane	50 °
3 dB Beamwidth, H-Plane	Omnidirectional
Impedance	50 Ω
Gain	0.4dBd / 2.5dBi
VSWR	< 1.8:1 (800-960 MHz) < 2.5:1 (960-1710 MHz) <1.8:1 (1710-2900MHz)
In iBwave	Yes
Mechanical	
Connection(s)	N(f)
Radome Material / Colour	ABS White
Dimensions	175 x ø28 mm / 6.9 x ø1.1 in 205 x ø28 mm / 8.1 x ø1.1 in
Wind Load	11 N (160km/h)
Weight	0.12 kg / 0.26 lb.
Environmental	
Ingress Protection	IP65

ADDITIONAL DATA

Mounting Characteristics	Model Number	Image	Fits Pipe Diameter	Weight
All mounting bracket kits are ordered separately unless otherwise indicated. Select from the options listed below.				
Mounting interface is four Ø3.4 mm (0.1 in) holes equally spaced on a Ø41 mm (1.6 in) bolt circle				
Universal Wall / Ceiling Mounting Kit	505-173-5-003		---	2.7 kg 6 lbs
Wall Mounting Kit	XSL9254316		---	0.5 kg 1.1 lbs
Wall or Pole Mounting Kit	XSL9254317		30-53 mm 1.2-2.0 in	0.5 kg 1.1 lbs

