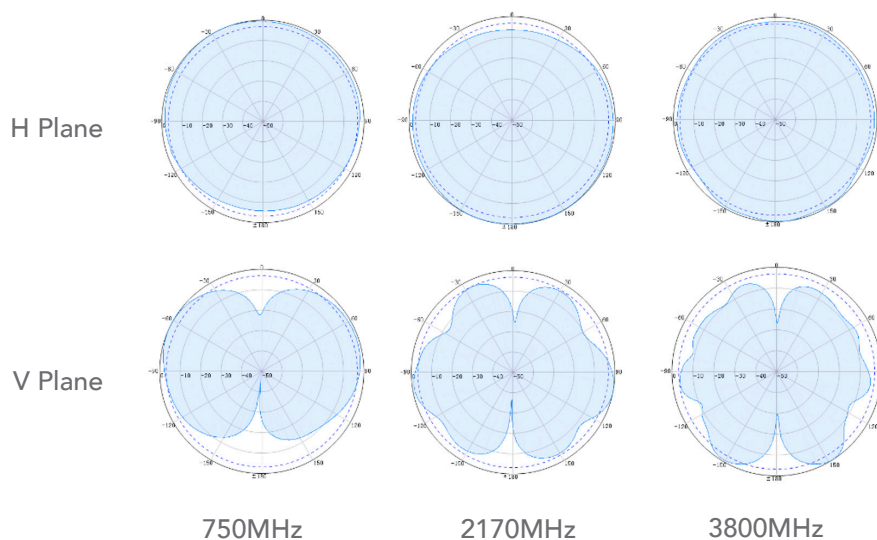


80011847

Outdoor Mini Omni Directional
Antenna V-Pol
1-port 3dBi
698-960 / 1710-4000

Outdoor Mini Omni 698-960/1710-4000 3dBi

Type	80011847				
Frequency (MHz)	698-806	806-960	1710-2170	2170-2700	3300-4000
Gain (dBi)	≥ 2.9	≥ 3.0	≥ 2.6	≥ 3.2	≥ 2.7
VSWR	≤ 2.5	≤ 2.5	≤ 3.0	≤ 2.5	≤ 1.5
Polarization	Vertical				
PIM3 (dBc, @2x43dBm)	≤ -150				
Horizontal Beamwidth (°)	360				
Vertical Beamwidth (°)	85	70	50	35	33
Input Impedance (ohm)	50				
Max. Input Power (W)	100				
Connector	1 x 4.3-10 Female				
Dimension (mm)	Ø30 x 200				
Weight (kgs)	Approx. 0.25				
Reflector Material	Aluminum				
Radome Material	Fiber Glass				
Operating Temperature (°C)	-40 to +65				
*Optional Mounting bracket	73410007 (order separately)				



Instalación

1. Antenna Assembly

Installation instruction:

Prepare the mounting surface with a through hole with size:25mm (+0 / -0.5mm).

The thickness of the mounting surface should be within the range of 3mm – 12mm

Tighten the antenna to the surface with a nut (supplied).

Apply locking glue when necessary.



2. Locking nut removed



3. Antenna is tightened to the surface with the nut.

