

Directional Wall Mount Antenna

VTLTE-DWMA-2



Applications

- CDMA/GSM/3G/WLAN/LTE
- 698~960/1710~2700MHz band
- TDD / FDD-LTE Indoor coverage system

Features

- Broad band,cover 698-2700MHz common system
- Light weight, Small size
- UV stable ABS radome

1.Dimension (Unit: mm)

2.Electrical Characteristic

No.	Item	Specifications		
1	Channel	Vertical		Horizontal
2	Frequency (MHz)	698-960	1710~2700	1710~2700
3	Beamwidth-°	E	65	60
		H	90±10	70±15
4	Front-to-back ratio	8/10		10
5	Gain-dBi	6/8		8
6	V.S.W.R (in BW)	≤2.0	1.6	≤1.5
7	IM3-dBm(2×33dBm)	-107		
8	Impedance	50 Ω		
9	Polarization	Channel1:Vertical,Channel2:Horizontal		
10	Max power	50W		

3. Mechanical

No.	Item	Specification
1	Cable	
2	Connector	2×N female or customized
3	Size	29×17×5mm
4	Mounting	Wall mounting