

Directional Wall Mount Antenna

VTLTE-DWMA-1



Applications

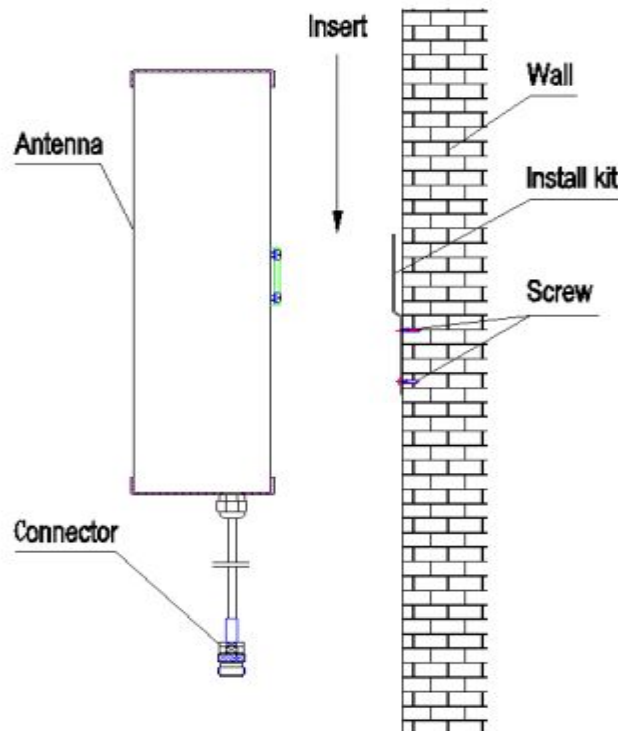
- CDMA/GSM/3G/WLAN/LTE
- 698~960/1710~2700MHz band
- TDD / FDD-LTE Indoor coverage system

Features

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

Note: the picture is for reference only, please kindly consult with the real product.

1.Installation Sketch



2. Electrical Characteristic

No.	Item	Specifications				
		Vertical		Horizontal		
1	Channel					
2	Frequency (MHz)	698-960	1710~2700	698-960	1710~2700	
3	Beamwidth-°	E	85	55	85	55
		H	90±15	70±15	90±15	70±15
4	V.S.W.R (in BW)	≤2.0	≤1.8	≤2.0	≤1.8	
5	Isolation -dB	698-960≥20		1710~2700≥25		
6	Gain-dBi	6	8	6	8	
7	IM3-dBm(2×33dBm)	-107				
8	Impedance	50 Ω				
9	Polarization	Vertical (Black cable)		Horizontal (Yellow cable)		
10	Max power	50W				

3. Mechanical

No.	Item	Specification
1	Cable	
2	Connector	N female or customized
3	Size	35*17.6*6.4cm
4	Mounting	Wall mounting