

**VPol 698~960MHz/1710~2700MHz 5/6dBi Indoor Directional Antenna**
**Electrical specifications**

Frequency Range(MHz)	698~800	800~960	1710~2200	2200~2500	2500~2700
Polarization	Vertical				
Gain (dBi)	5±1		8±1	6±1	6±1
Horizontal 3dB beamwidth (°)	115±20	95±15	75±15	115±15	115±20
Vertical 3dB beamwidth (°)	95±20		65±15		
VSWR	<1.8	≤1.6			
Intermodulation IM	<-140dBc(2×33dBm carrier)				
Impedance (Ω)	50				

**Mechanical specifications**

Connector	1×N-Female With Cable of 300mm length
Connector position	Bottom
Height×width×depth (mm)	210×180×44
Packing size (mm)	250×210×55
Antenna weight (kg)	0.572
Packing weight (kg)	0.667
Radome material	ABS
Radome color	White
Operating temperature (°C)	-40~60

