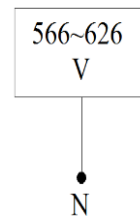
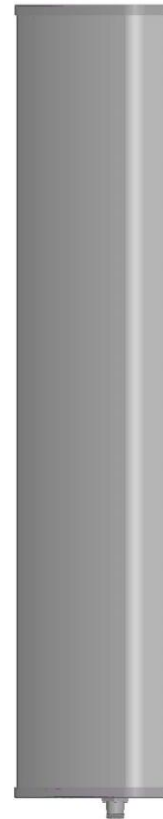




VPol 566~626MHz 90° 14dBi 0° Tilt

Electrical specifications	KBT90VP14-058RT0
Frequency range (MHz)	566~626
Polarization	Vertical
Gain (dBi)	14
Electrical Downtilt (°)	0
Half-power beam width (°)	Horizontal:90 Vertical:15
Sidelobe suppression for first sidelobe above main beam (dB)	N/A
Front-to-back ratio (dB)	≥20
Impedance (Ω)	50
VSWR	≤1.5
Maximum power (W)	500
Lighting protection	DC Ground

Mechanical specifications	
Connector	N Female
Connector position	Bottom
Height/width/depth (mm)	1550×280×85
Packing size (mm)	1640×380×190
Weight (kg)	10
Radome material	UPVC
Radome color	Gray
Mechanical tilt (°)	0~12
Operating temperature (°C)	-40~60
Rated wind velocity (m/s)	60
Suitable pole diameter (mm)	50~85
Mounting kit	JM-900RZ



566~626MHz: VPol

