



# BBT ANTENNAS INC

Model NO: BBT-0809PA12V090

Type :Sector Panel Antenna

Application:

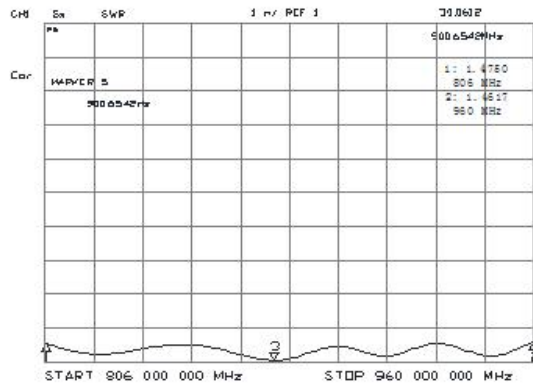
- ★XPOL 806-960MHz communication system
- ★Base station communication, transmission and coverage



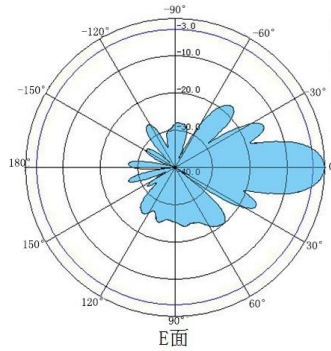
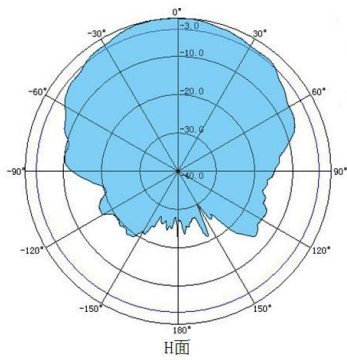
## Specifications:

Electrical	
Model Number	BBT-0809PA12V090
Frequency Range	806-960MHz
Polarization Type	Vertical
Gain	12dBi
3dB Beam-Width. H-Plan	90°
3dB Beam-Width. E-Plan	18°
VSWR	≤1.5
Front to back Ratio	≥20dB
Input Impedance	50Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	N-Type Female
Dimensions H*W*D (mm)	1300*280*130 (mm)
Radome Material	PVC
Radome color	gray
Operating Temperature Rang	-40°C/+60°C
Support Pole Diameter	φ30-φ60(mm)
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



**BBT ANTENNAS INC**

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