



# BBT ANTENNAS INC

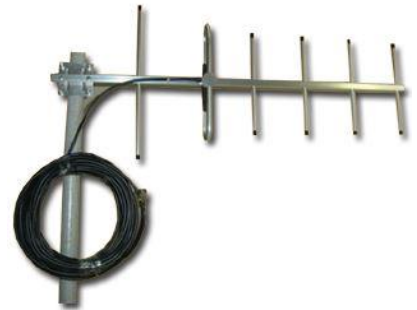
Model NO: BBT-04YI12V06

Type :YAGI Antenna

- ★433MHz wireless communication system
- ★wireless access system
- ★wireless data transmission

### Features:

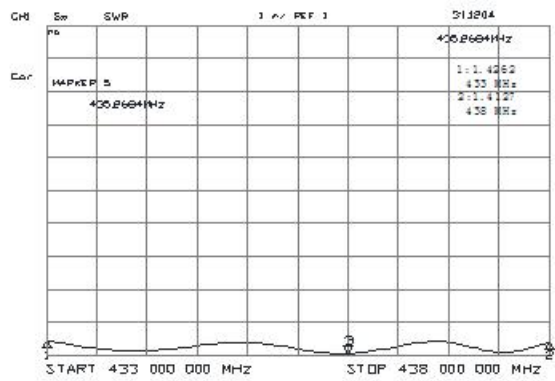
- ★With a firm aluminum structure, stable performance
- ★Environmental adaptability.



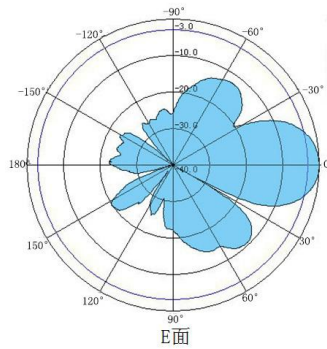
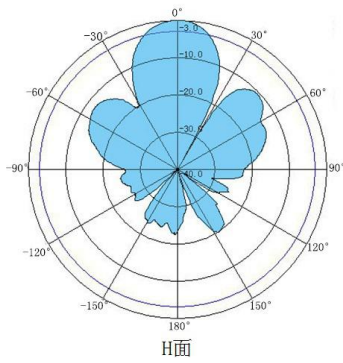
### Specifications:

Electrical	
Model Number	BBT-04YI12V06
Frequency Range	433±5MHz
Polarization Type	Vertical
Gain	12dBi
3dB Beam-Width. H-Plan	42°
3dB Beam-Width. E-Plan	39°
VSWR	≤1.5
Front to Back Ratio(dB)	≥15dB
Input Impedance	50Ω
Max Input Power.	50W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	SMA- Male
Dimensions H*W*D (mm)	700*365*80 (mm)
Radome Material I	Aluminum
Radome color	silvery
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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