



BBT ANTENNAS INC

Part NO.: BBT-RFID12H030

Type : RFID Antenna

Application:

- ★ 920-925MHz RFID system.
- ★ Available for other frequency (840-845MHZ)
- ★ Electronic license plate, passage, access control projects



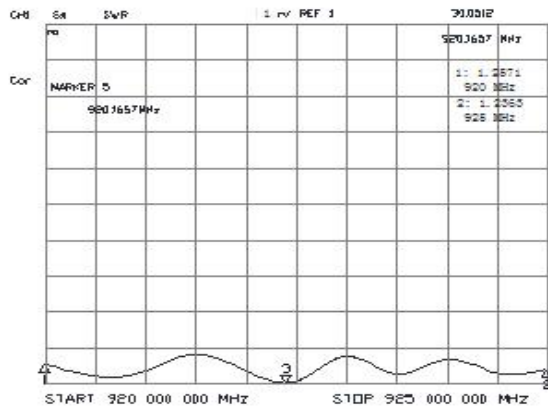
Features:

- ★Fast read & write,Multi-tags reading,high performance, Long read & write distance
- ★High gain, low VSWR, Good angular orientation
- ★Superior Waterproof and anti-corrosive capability, well-adapted to climate
- ★Waterproof : IP67

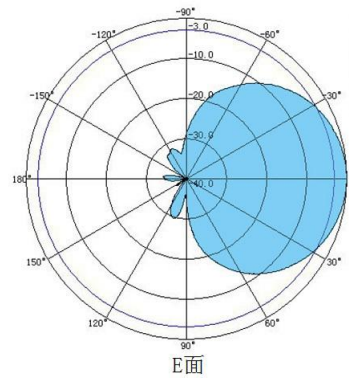
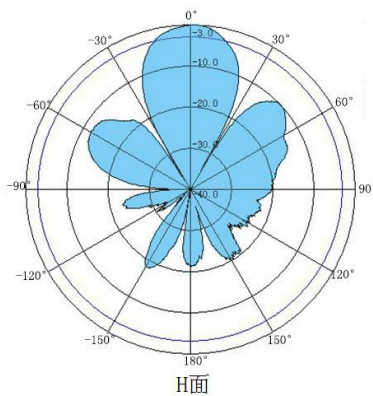
Specifications:

Electrical	
Model Number	BBT-RFID12H030
Frequency Range	920-925MHz
Polarization Type	Horizontal
Gain	12dBi
3dB Beam-Width. H-Plan	30°
3dB Beam-Width. E-Plan	65°
VSWR	≤1.3
Front to back Ratio	≥25dB
Input Impedance	50Ω
Max Input Power.	20W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	SMA Female
Dimensions H*W*D (mm)	500*270*60(mm)
Radome Material	PC+ABS
Radome color	White
Operating Temperature Rang	-40°C/+60°C
Support Pole Diameter	φ30-φ60(mm)
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



BBT ANTENNAS INC

Tel:(8620)38867118 Fax:(8620)38860481 <http://www.bbtantennas.com>