

BOBCAT™

Circular Antenna



Bobcat™

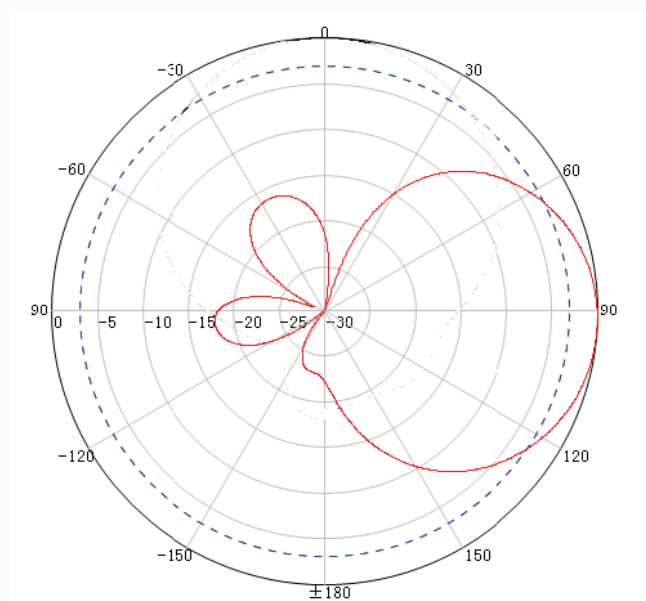
Specifications

Dimensions	260 x 260 x 45 mm (10.24 x 10.24 x 1.77")
Weight	1.0kg (2.2lbs)
Frequency Range	866 +/-15 MHz 902-928 MHz
Gain	8 dBi
VSWR	≤ 1.3
Horizontal Beam Width	60°
Vertical Beam Width	70°
Polarization	RHCP
Maximum Input Power	100 Watt
Impedance	50 Ω
Lightning Protection	DC Grounded
Connector	N Type Female
Radome Material	ABS
Operating Temperature	-40°C to +55°C (-40°F to +131°F)

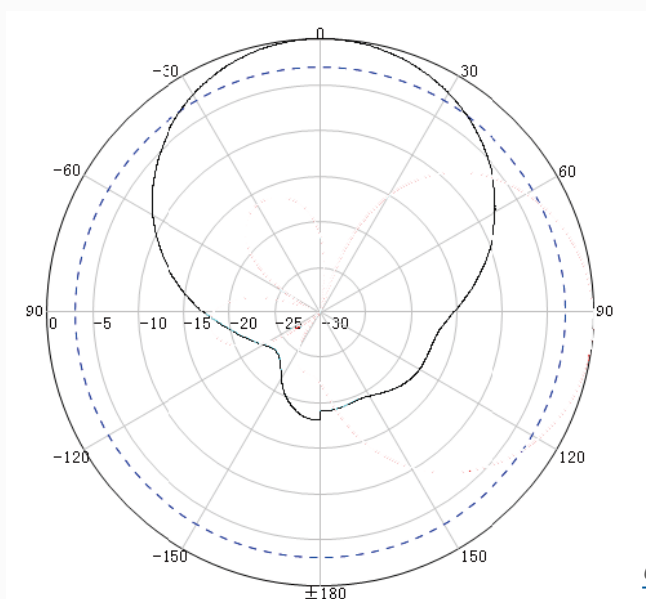
Your Success is Our Vision

BOBCAT™

Radiation Pattern



H Plane



E Plane