

RFID UHF 9 dbi ANTENNA

Product Features

This is specially designed for high read range applications and it has high gain performance. Light weight and compact , compatible with all type of readers .Wide range of connector and cable options

No Interference ,Amazing Accuracy
Lightning-Fast Readability of **RFID tags**.

Specifications

Electrical Specifications

Operating Frequency:	865 MHz to 868 MHz
Polarization	Circular
Gain :	9 dbi
Beam width	50 Vertical / 75 Horizontal
Connector type	SMA Female or N Type
Axial Ratio	< 2.5 dB
Front to back ratio	> 25 dB
VSWR	1:4:1
Antenna impedance	50 Ohm

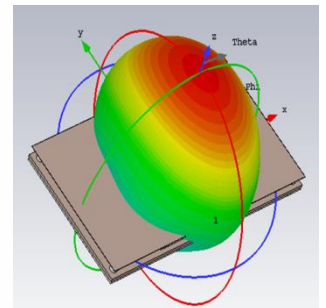
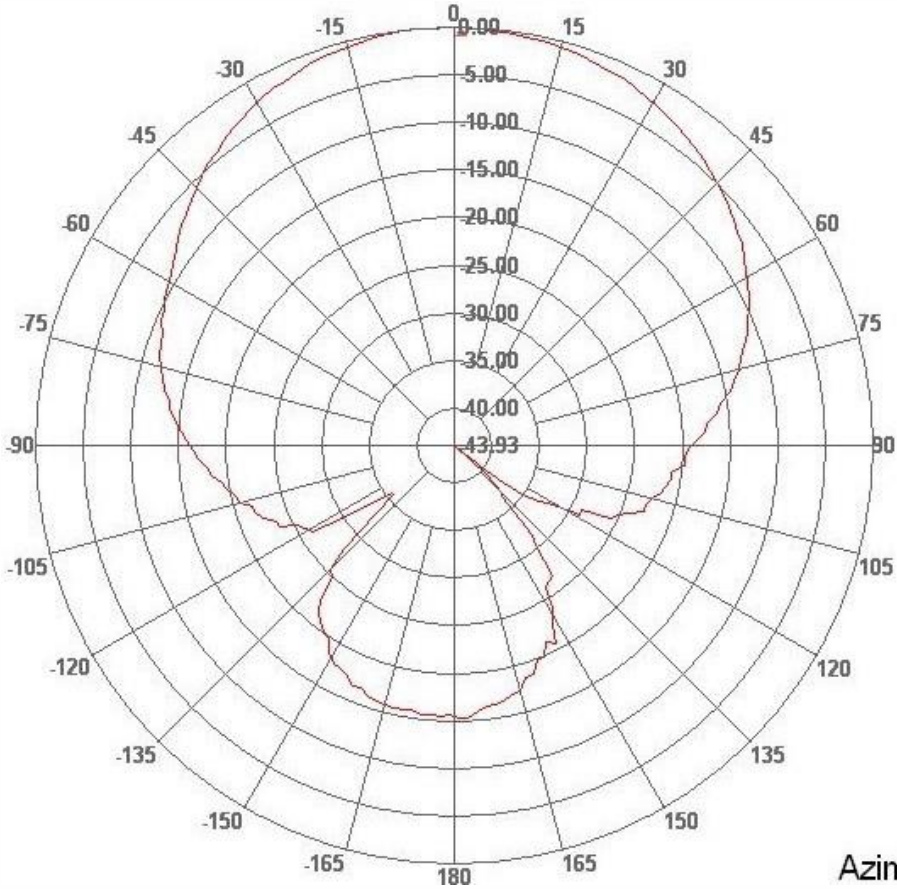


Mechanical Specifications

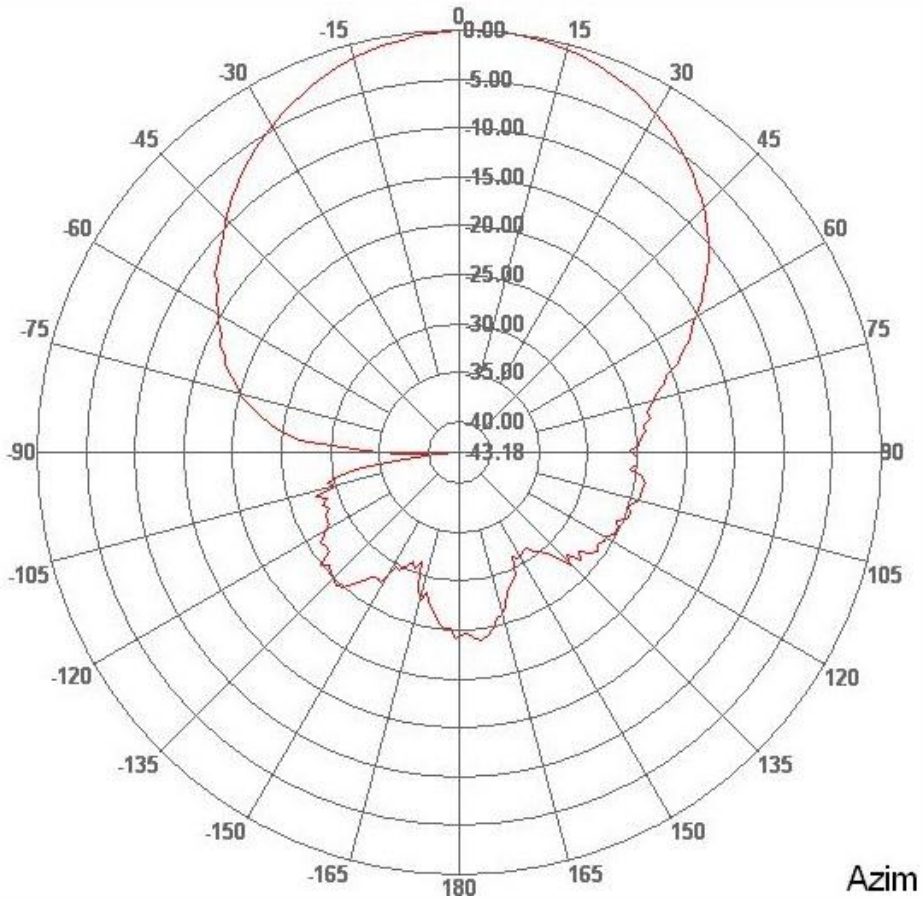
IP Rating	IP 67
Dimensions:	360mm X 250mm X 20mm
Operating Temperature:	-20°C to +85°C
Antenna Radom	ABS white
Weight	net 1.20 kg



**RADIATION PATTERN
75 HORIZONTAL**



**RADIATION PATTERN
50 VERTICAL**



Mechanical Drawing and Mounting details

