

RFID UHF TOLL GATE ANTENNA

Product Features

- This is specially designed for **Toll Gates** 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 Fastags**.

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

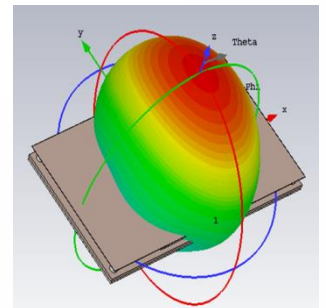
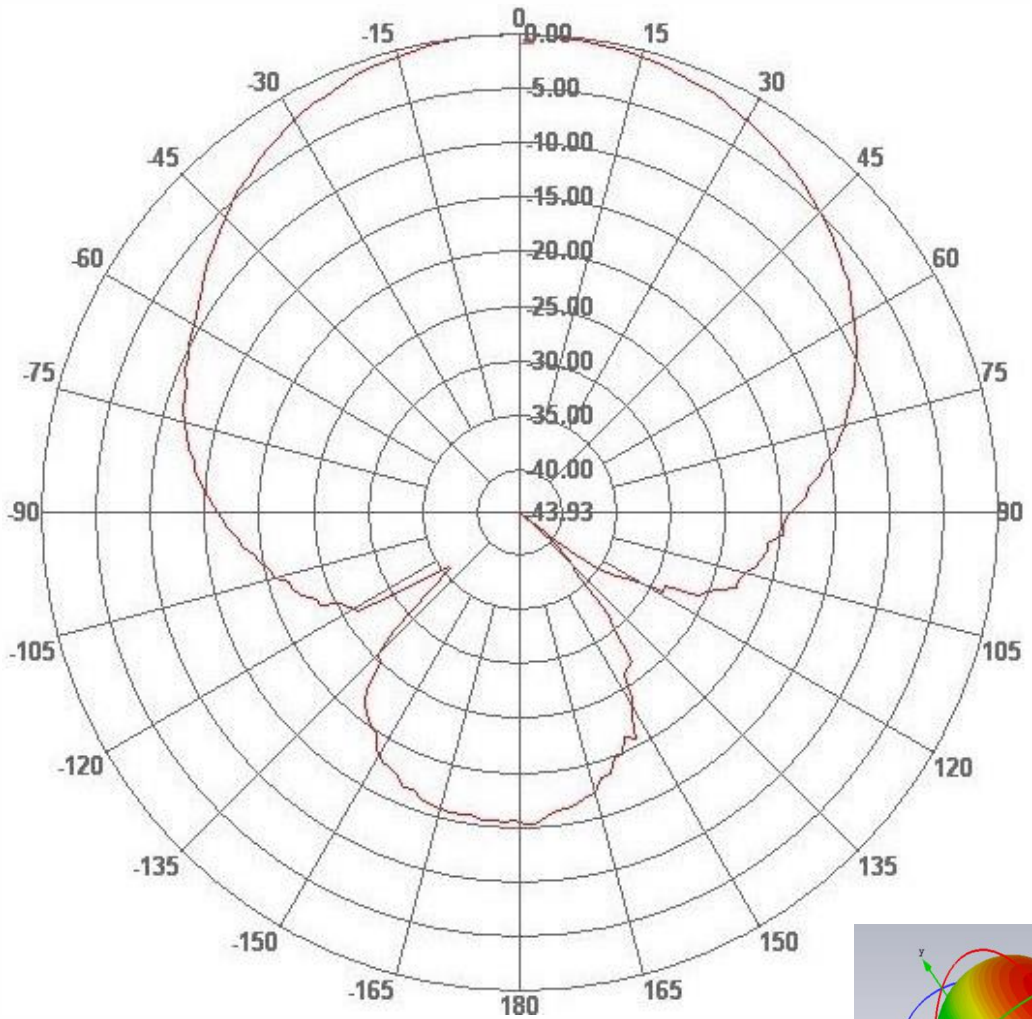


Mechanical Specifications

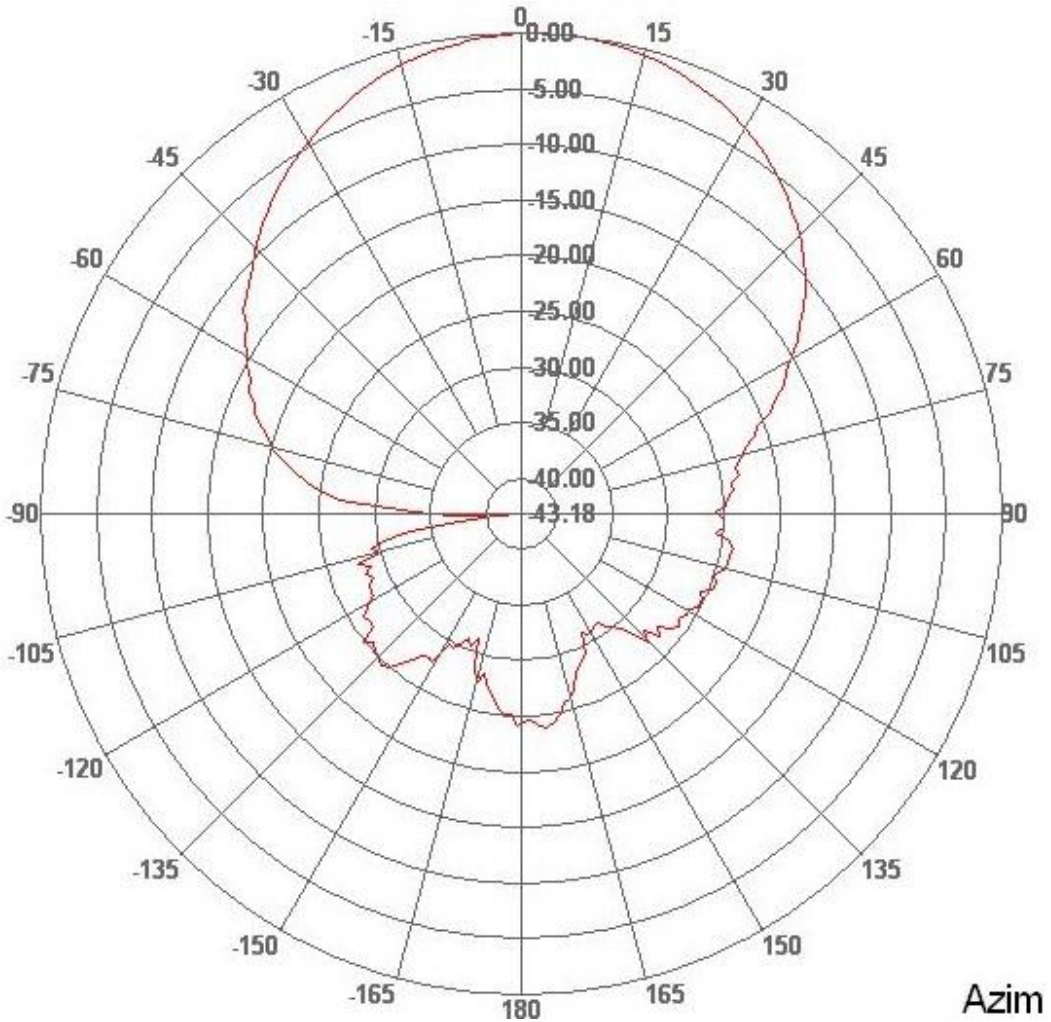
IP Rating	IP 67
Dimensions:	360mm X 250mm X 20mm
Operating Temperature:	-20°C to +85°C
Antenna radome	ABS white



RADIATION PATTERN 75 HORIZONTAL

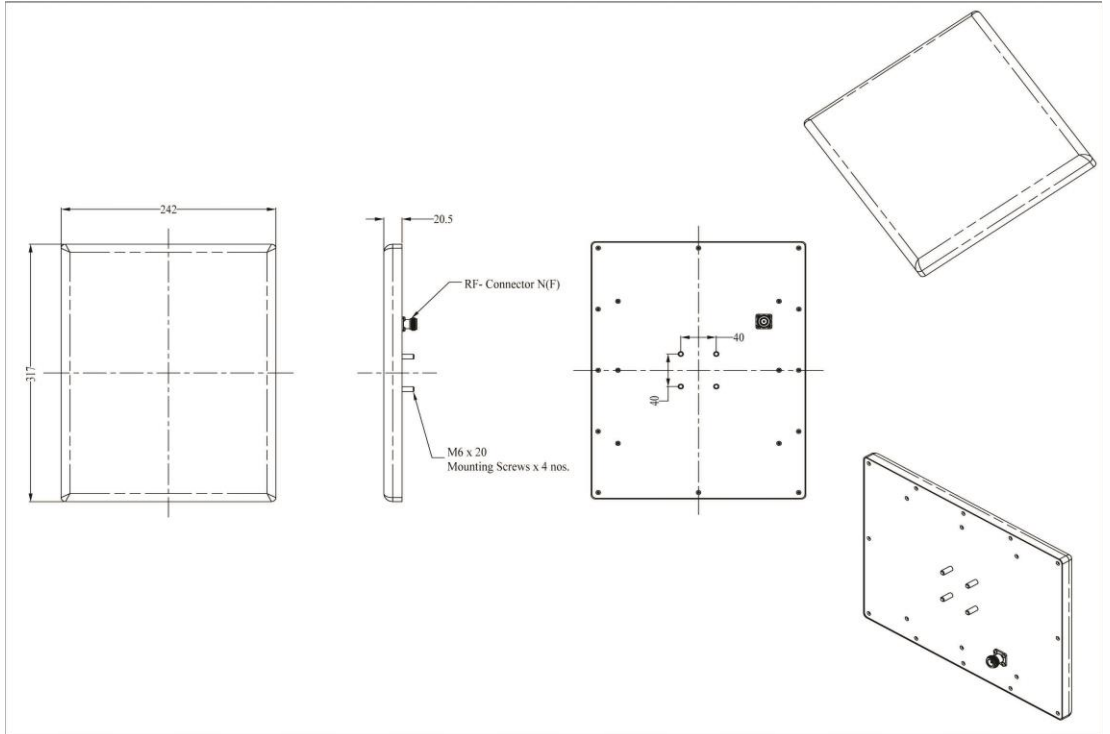


**RADIATION PATTERN
50 VERTICAL**





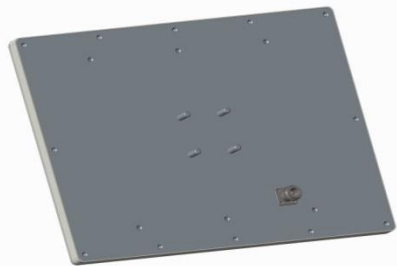
2 D VIEW



3D VIEW



FRONT VIEW



BACK SIDE



SIDE VIEW

