



I2 dBi Linear Polarized Antenna

Applications

- Car Parking Management
- Vehicle Access Control
- Vehicle Drive Thru
- Stop and Go Tolling
- Single Lane Tolling



Specifications

Dimensions	445 x 445 x 40 mm (17.52 x 17.52 x 1.57")
Weight	2.0kg (4.4lbs)
Frequency Range	865 - 928 MHz (Wideband design)
Gain	12 dBi
VSWR	≤ 1.5
Horizontal Beamwidth	42°
Vertical Beamwidth	44°
Polarization	Linear Horizontal
Maximum Input Power	6 Watt
Impedance	50 Ω
SSConnector	N Type Female
Radome Material	ABS
IP Rating	IP65
RoHS Compliance	Yes
Mounting Kit	Included
Operating Temperature	-40°C to +70°C (-40°F to +158°F)



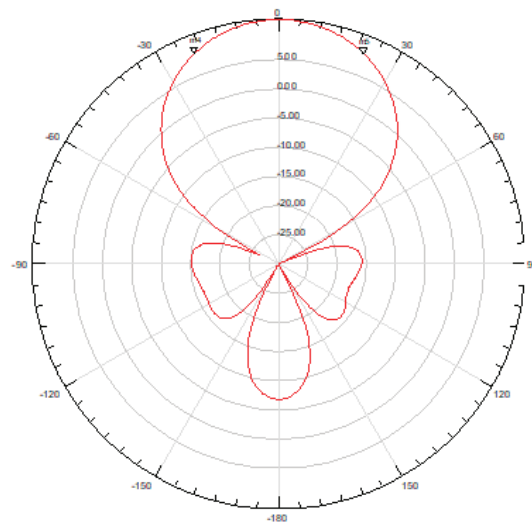
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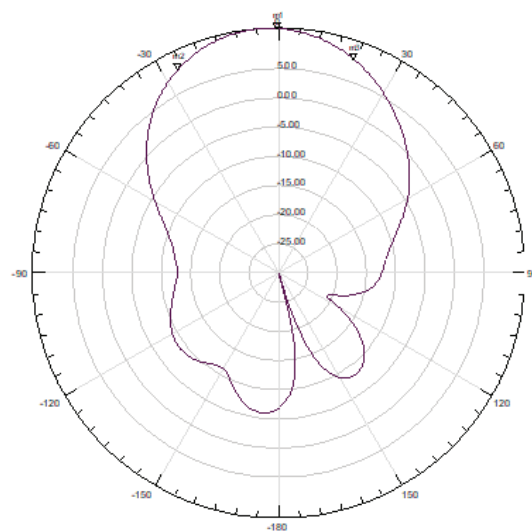
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Radiation Pattern



----- Vertical Plane



----- Horizontal Plane