

## 7dBi High Gain Omni Antenna for 1710MHz~2170MHz

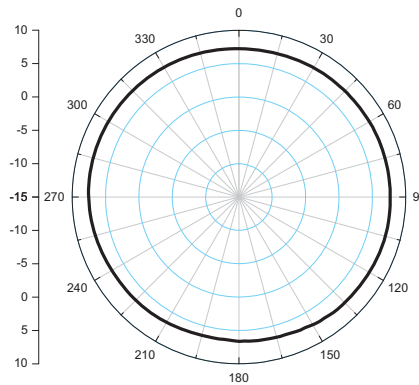
3GO-07V360

Data Sheet



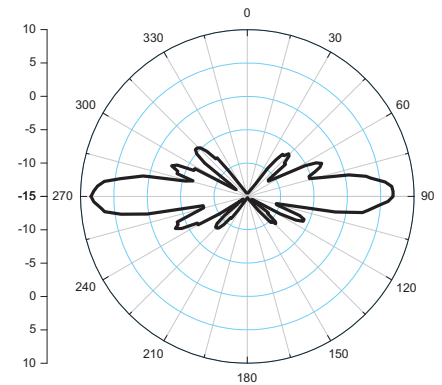
Azimuth Pattern

@1920MHz



Elevation Pattern

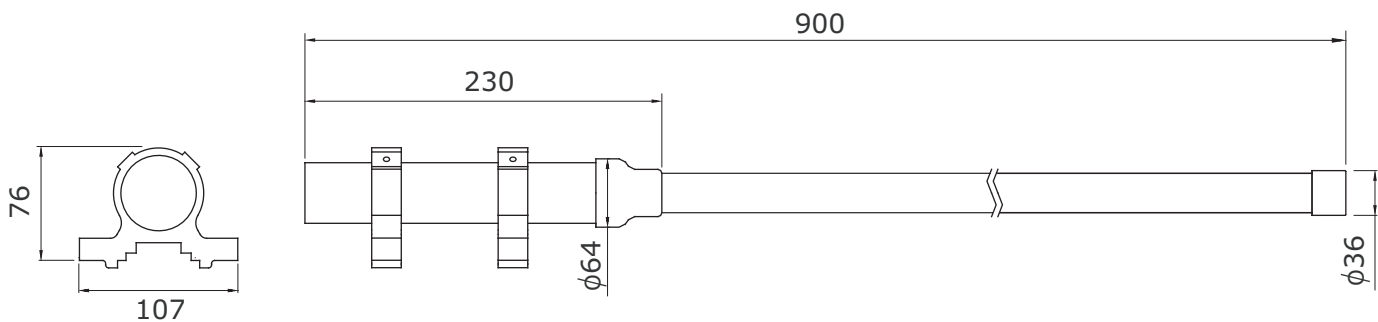
@1920MHz

**Electrical Specification**

Frequency Range:	1710MHz~2170GHz
Peak Gain	
1710~1880MHz	1920~2170MHz
7 dBi	8 dBi
VSWR:	1.8:1 max.
HPBW /AZ:	360°
HPBW /EL:	13°
Impedance:	50 ohms
Polarization:	Linear; Vertical
Power Handling:	150 W
PIM3@2x20W:	<-140dBc
Connector:	7/16 DIN; Female

**Mechanical Specification**

Operating Temperature:	-30°C~80°C
Storage Temperature:	-40°C~85°C
Humidity:	90% RH
Radome Material:	FRP+UV resistance
Color:	White
Dimensions:	ø64 x L900
Weight:	1.1 kgf(with Mounting Kit)
Mounting Function:	Pole Mount., Diameter: 3"max.



Unit: mm