

## Yagi Antenna

### Product Description:

This Yagi antenna incorporates an optimized balun for wide bandwidth and accurate matching. Radiating elements, supporting booms have been constructed in high quality aluminum alloys and alodine finish to prevent corrosion. The antenna is designed for pole mounting.

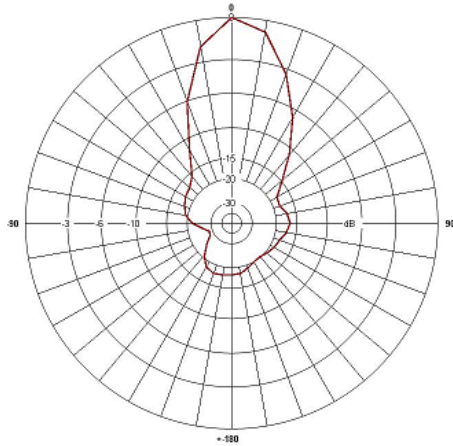
### Technical Specifications

<b>Model</b>	<b>370 340 36.</b>
Antenna type	Yagi
<b>Electrical Specifications</b>	
Frequency Range (MHz)	820-900
Gain (dBi)	16
Input VSWR	≤1.5:1
Polarization	Vertical/Horizontal
Impedance (ohms)	50
E-Plane Beam width(degrees)	23
H-Plane Beam width(degrees)	32
Maximum Input (watts)	150
Connector	N (F)
Cable type	RG 213
Pig tail length (m)	0.8
Antistatic Protection	All metal parts are DC grounded

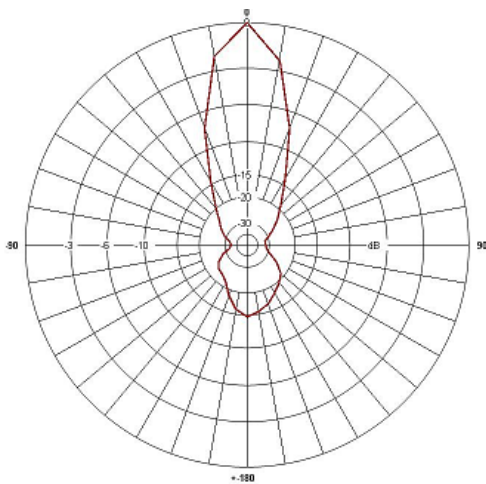
### Mechanical Specifications

Dimensions (L x W mm)	2100X175
Boom diameter (mm)	25.4
Elements diameter (mm)	10
Weight (kg)	4.5(with mounting accessories)
Material	Aluminium
Mounting	Suitable for Pole Mounting (30-58mm diameter mast)
Finish	Alodine
Temperature Range	-25°C to +65°C
Rated Wind Velocity (Km/Hour)	200

**Azimuth Pattern**



**Elevation Pattern**



**Product Photo**

