

## Yagi Antenna

### Product Description:

This Yagi antenna incorporates an optimized balun for wide bandwidth and accurate matching. Radiating elements and supporting booms have been constructed with high quality aluminum alloy and black anodized finish to prevent corrosion. This antenna has been designed for pole mounting.

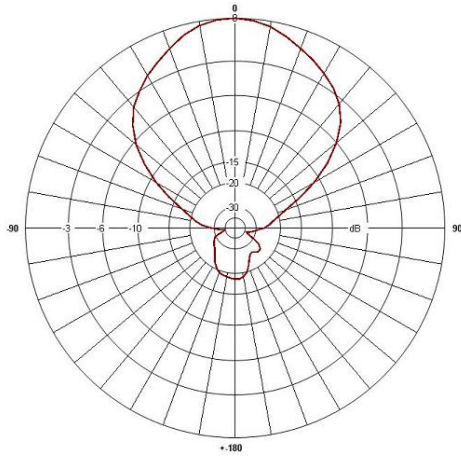
### Technical Specifications

<b>Model</b>	<b>370 340 37.</b>
Antenna type	Yagi
<b>Electrical Specifications</b>	
Frequency Range (MHz)	870-960
Gain (dBi)	9
Input VSWR	≤1.5:1
Polarization	Vertical/Horizontal
Impedance (ohms)	50
E-Plane Beam width(degrees)	55
H-Plane Beam width(degrees)	74
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

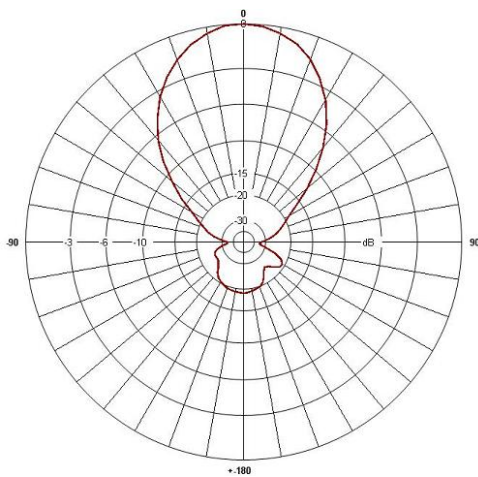
### Mechanical Specifications

Dimensions (L x W mm)	690x210
Boom diameter (mm)	25.4
Elements diameter (mm)	10
Weight (kg)	1.8(with mounting accessories)
Material	Aluminium
Mounting	Suitable for Pole Mounting (30-58mm diameter mast)
Finish	Anodized.
Temperature Range	-25°C to +65°C
Rated Wind Velocity (Km/Hour)	200

### Azimuth Pattern



### Elevation Pattern



### Product Photo

