



## J4YF 4 ELEMENT FM YAGI

**JAMPRO Yagi** 4 Element Antenna Hot-Dip Galvanized Steel Directional Radiation Pattern

Suitable for Medium and High Power FM Stacked Array

### ELECTRICAL FEATURES

<b>Band:</b>	87.5 – 108 MHz
<b>Bandwidth:</b>	FM Band
<b>Average Gain:</b>	5.2 dBd (7.35 dBi)
<b>VSWR:</b>	< 1.3:1
<b>Polarization:</b>	Vertical, Slant or Horizontal
<b>Max Power:</b>	5000 W (Single Carrier)
<b>Connector:</b>	7/8" EIA
<b>Dimensions:</b>	54"x83"x3"/133x209x8 cm
<b>Net weight:</b>	30 lbs/13.7 kg



### MECHANICAL FEATURES

**Materials:** Body and Bracket hot dip galvanized steel, Stainless steel hardware, Teflon isolators, silicone O-Rings

#### Mounting:

The antenna is supplied with pipe mounting for both horizontal and vertical polarization.

#### Standard option for pole

Ø 3.5" to 4.5" / 90 to 114mm

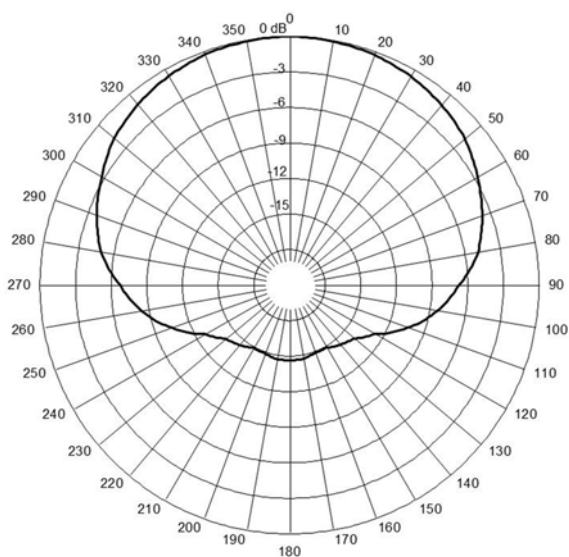
#### Also available on request option for pole

Ø 2.36" to 2.99" / 60 to 76mm

**Mounting Brackets:** Included

**Distance Between Antennas:** 2.5m - 3m / 8.25 ft - 9.84 ft

These directional antennas can be used in vertical or horizontal polarization to set up systems having directional, semi-directional and Omni directional diagrams.



All specifications subject to change without notice