## EYEC CM

## Y A Series Directional Yagi Antenna

This product is specially designed for directional communication in long distance. It is easy to install with its simple structure. The passivated aluminum and high reliability give it long working life-span.



Part No.	YA2400-16-16N
Frequency range	2400~2483MHz
Gain	16dBi
VSWR	<1.5:1
Polarization	Horizontal or Vertical
Horizontal Beamwidth	27°
Vertical Beamwidth	23°
Front to Back Ratio	≥18dB
Impedance	50Ω
Max Input Power	100W
Lightning Protection	DC Ground
Connector	N Female
Dimensions	730mm
Cable length	240mm
Weight	0.44kg
Mounting pole (min/max diameter)	Ø40~ Ø50 mm
Reflector Material	Aluminum Alloy
Rated Wind Velocity	210km/h
Operating temperature	Min -40°C Max +65°C

\* Please specify frequency band when ordering

Eyecom company policy is one of continuing improvement, therefore we reserve the right to change this specification without notice.

Eyecom Telecommunications Ltd.

www.eyecom-telecom.com

Products offered for sale in this manual may be the subject of patents and other legal protection.