

## **BF** Series Backfire Antenna

The antenna is designed for special telecommunication e.g. frequency-expanding telecommunication, featuring high gain, long distance, low voltage, small radiation, small size, and delicate structure.



Part No.	BF2400-25-16N
Frequency range	2400~2483MHz
Gain	16dBi
VSWR	<1.5:1
Polarization	Vertical
Horizontal Beamwidth	25°
Vertical Beamwidth	25°
Front to Back Ratio	≥30dB
Impedance	50Ω
Max Input Power	100W
Lightning Protection	DC Ground
Connector	N Female
Dimensions	Ø 260X120mm
Weight	0.86kg
Mounting pole (min/max diameter)	Ø30~ Ø50 mm
Rated Wind Velocity	210km/h
Operating temperature	Min -40°C Max +65°C

<sup>\*</sup> 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.