

BAO Base Station Omni Antenna

BAO antenna have been designed with an E-plane radiation pattern with null fill, shaped to provide even signal strength throughout the coverage area. The dipole assembly features high quality brass alloy

The dipole assembly features high quality brass alloy radiating elements enclosed in a fiberglass weatherproof shroud.

The antenna has an aluminum support tube and top cap, The complete assembly is at DC ground for lighting.



Part No.	BAO2400-12NH
Frequency range	2400~2483MHz
Gain	12dBi
VSWR	<1.5:1
Polarization	Horizontal
Horizontal Beamwidth	360°
Vertical Beamwidth	7.2°
Impedance	50Ω
Max Input Power	100W
Lightning Protection	DC Ground
Connector	N Female
Dimensions	1300x 100 x 20mm
Weight	1.5kg
Reflector Material	Brass
Mounting pole (min/max diameter)	Ø40~ Ø70 mm
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.