

## 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 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.	BAO2400-14NH
Frequency range	2400~2483MHz
Gain	14dBi
VSWR	<1.5:1
Polarization	Horizontal
Horizontal Beamwidth	360°
Vertical Beamwidth	4°
Impedance	50Ω
Max Input Power	100W
Lightning Protection	DC Ground
Connector	N Female
Dimensions	1920X100X20mm
Weight	1.72kg
Reflector Material	Brass
Mounting pole (min/max diameter)	Ø40~ Ø70
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.