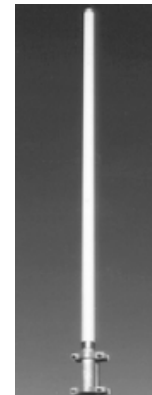


## BAO Omni Directional Antenna

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 lightning.



Part No.	BAO5800-8N
Frequency range	5725~5850MHz
Bandwidth	125MHz
Gain	8dBi
VSWR	≤1.5:1
Polarization	Vertical
Horizontal Beamwidth	360°
Vertical Beamwidth	15°
Impedance	50Ω
Max Input Power	100W
Size	Ø20 x500mm
Weight	0.5kg
Connector	N-K
Rated Wind Velocity	210km/h
Lightning Protection	DC Ground

\* 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