

## **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.             | BAO2400-11N  |
|----------------------|--------------|
| Frequency range      | 2400~2500MHz |
| Bandwidth            | 100MHz       |
| Gain                 | 11dBi        |
| VSWR                 | ≤1.5:1       |
| Polarization         | Vertical     |
| Horizontal Beamwidth | 360°         |
| Vertical Beamwidth   | 12°          |
| Impedance            | 50Ω          |
| Max Input Power      | 50W          |
| Connector            | N type       |
| Size                 | Ø35 x1100mm  |

<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.