

Part No 02461BS

Cellular 4G Medium Gain Base Antenna (White)

The 02461BS antenna is multi-band antenna intended for use in the 4G bands 690-960MHz and 1710-2700MHz. The 02461BS antenna does away with the need for multiple antennas whilst maintaining medium gain across the 4G bands 690-960MHz and 1710-2700MHz.

The antenna is light weight and fitted to a threaded stud (no Rf connection). It comes complete with 5m low loss cable & loose SMA plug.

Applications

Mobile Multi-band. Light weight multi-band Base Station.

Features

- ✓ Multi-band performance
- ✓ 3.0dBi Gain @ 690-960MHz.
- ✓ 3.0dBi Gain @ 1710-2700MHz.
- ✓ Ground Independent.
- ✓ RF & DC insulated base
- ✓ White Fibreglass and thick walled radome.
- ✓ Light weight
- ✓ Designed and manufactured in Australia.

Optional Mountings

- 02728** Mirror Bracket
- 02730** Right Angle Stainless Steel Bull Bar Bracket
- 027303** Adjustable Tilt Lip Mount
- 02732** Extra Heavy Duty Polish Stainless Steel Bull Bar Bracket
- 027321** Extra Heavy Duty Polish Stainless Steel Bull Bar Bracket - large
- 02734** Stainless Steel "Z" Bracket
- 027423** Universal Suction Mag-Base.

Specifications

| | | |
|----------------------------|---|---|
| Frequency: | @ 690-960MHz Tuned Bandwidth 270MHz: @1710-2700MHz 990MHz Tuned bandwidth . | |
| Gain: | 3dBi @ 690-960MHz & 3dBi @1710-2700MHz | |
| Impedance: | 50 Ω (Nominal) | Length: 252mm |
| Operating VSWR: | <2.0:1 | Weight: 0.3kg |
| Radiation Pattern: | Omni Directional | Termination: 5M RG58LL Cable tail. (SMA Plug fitted) |
| E Plane Beam-Width: | 60Deg @690-960MHz. | Power rating: 25 watts |
| Mounting: | 5/8" UNEF stud and nut. | |
| Construction: | Fiberglass Radome, Chromed Brass Fittings. | |

Packaging

PE clear plastic bag, one antenna per bag

Warranty

3 years (Please refer to [Benelec Terms & Conditions](#))



VSWR

