

Part No. 024581 Cellular 3G Fixed Site Antenna

The 024581 is an economically priced, compact, unity gain, 3G Fixed Site Antenna suited for use in the bands 820-960 MHz & 1710-2200 MHz. It comes standard – complete with 0.4 metres of Low Loss cable terminating in an SMA connector suited for mounting onto a wall bracket.

This antenna can be used inside or outside, is decoupled from the feed cable, and offers a clean radiation pattern at all frequencies.

Applications

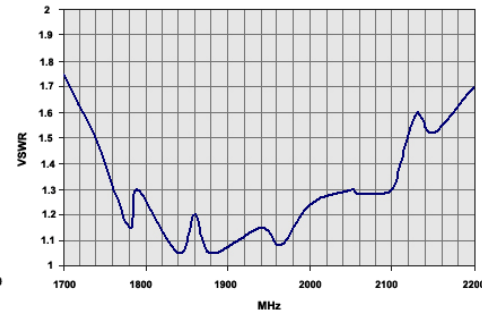
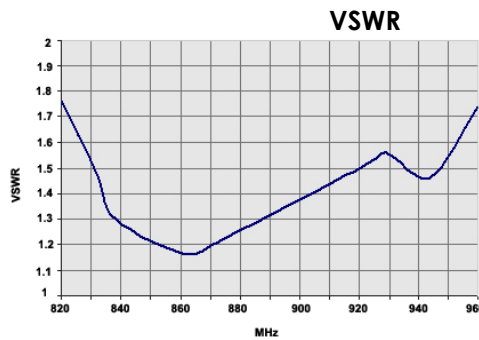
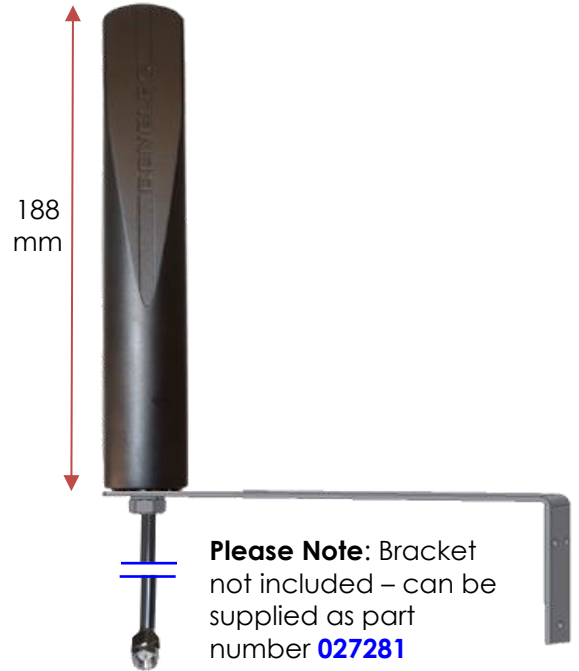
Fixed Site Solutions suited for use in the 3G Cellular bands 820-960 MHz & 1710-2200 MHz.

Tuning

Factory tuned, no further tuning required.

Features

- ✓ Cellular 3G
- ✓ Economically priced
- ✓ Compact
- ✓ Can be used inside or outside
- ✓ Comes complete with 0.4 m of Low Loss cable terminating in an SMA connector.
- ✓ Reliable & Durable

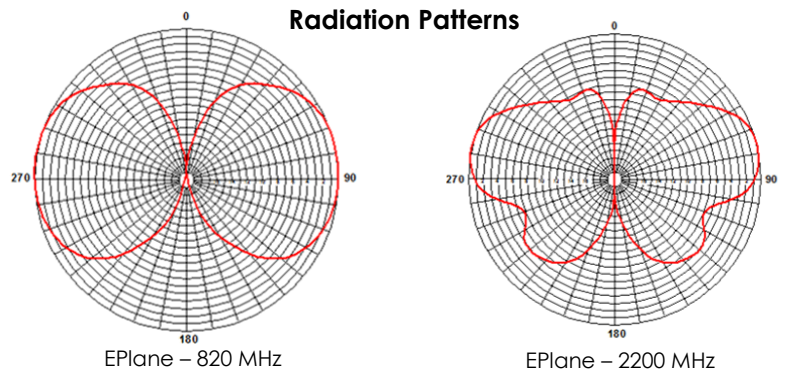


Optional Mounting

027281 Stainless Steel Bracket (not incl)

Warranty

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



Specifications

Frequency:	@ 820-960 MHz, Tuned Bandwidth 140 MHz;	@ 1710-2200 MHz Tuned Bandwidth 490 MHz
Gain:	3dBi	Length: 188 mm
Impedance:	50 Ω	Weight: 100 gm
Radiation Pattern:	Omni Directional	Termination*: 0.4m Low Loss cable tail, SMA Male
E Plane Beamwidth:	80 Deg	Construction: Copper Radiators, PVC Radome, S/Steel Fittings
Projected Area:	0.006618 SQM	Windloading @ 160 KPH: 0.73 Kg

* Longer cable tail and alternative connector types are available on request.

Packaging

Poly Bag PVC