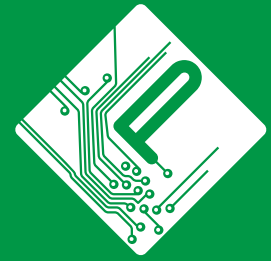


ANTH3G

High Gain 4G/3G Aerial



The ANTH3G high gain antenna can be used when the Permaconn 3G or 4G communicator is installed in low lying areas, or basements, when network coverage is poor. Using this antenna

will increase the performance of the communicator when signal strength is low, or the physical location of the panel requires a separately mounted antenna.

Key Features

- ✓ Dual Band Operation - 3G & 4G
- ✓ Wall mounting bracket included
- ✓ Weather resistant design
- ✓ 3m fly lead included
- ✓ Cable extension options - 3m, 5m or 10m
- ✓ 3–6 dBi Gain - Depending on operating frequency



Specifications

Colour	White - UV Resistant ABS plastic case
Weight	360g
Construction	Copper Radiators, PVC Radome, S/Steel Fittings
Dimensions - Antenna	188 mm (h) x 65 mm (dia)
Dimensions - Bracket	75 mm (w) x 55 mm (h) x 80 mm (d)
Mounting Distance Off Wall	45 mm to Concrete or brick, 208 mm to Metal
Cable & Plug	3 m Low loss cable, SMA male
Frequency	800–2500 MHz (3G & 4G)
Gain	4/6 dBi
Impedance	50 Ω
Radiation Pattern	Omni - Directional
Maximum Cable Distance	13 meters