

FGO ANTENNA

FGO High Gain LTE Omni Antenna

The FGO antenna is a high gain 4G/LTE multi-band omni-directional antenna designed for outdoor deployments. Housed in a robust fibreglass sheath, the FGO antenna offers a peak gain of 5 dBi across the frequency bands. Ideal to complement LTE routers and access applications, the FGO is supplied with a pole/wall-mount bracket as standard.



Applications

- ▶ LTE Routers
- ▶ LTE Access Applications
- ▶ Security Systems
- ▶ Gateways
- ▶ 4G Broadband Access

Key Features

- ▶ High Gain Outdoor Antenna
- ▶ Covering 4G/LTE Frequencies
- ▶ Omni-Directional
- ▶ Wall-Mount or Pole Mount
- ▶ Combine with RF240 / RF400 Cables

ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Input Power	Impedance	Polarization
690-960/1710-2700 MHz	5 dBi	<2.0:1	10w	50 Ohm	Linear

MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Sheath Material	IP-Rating	Mounting
390 x 32mm (hxd excluding bracket)	None	N-Female	Fibreglass	IP66	Pole or Wall

POPULAR ORDERING OPTIONS

FFGO35342-NF-XX	FGO antenna with N-Female connector
FGO-5M195-SM	FGO antenna with 5M RF195 cable and SMA connector
FGO-10M240-SM	FGO antenna with 10M RF240 cable and SMA connector