

UHF4G

3 dB UHF Fibreglass Antenna 0.4/4 m (Multiband)

- High quality UHF antenna for professional use
- Multiband: LTE800/1800/1900/2100/2600, GSM850/900/1800/1900/ UMTS and WLAN b/g/n
- End-fed $1/2 \lambda$ coaxial dipole antenna design
- Full omni-directional radiation pattern
- No groundplane needed



Electrical Specifications:

Frequency	790 - 869 MHz, 824 - 894 MHz, 890 - 960 MHz, 1710 - 1880 MHz, 1850 - 1990 MHz, 1920 - 2170 MHz, 2412 - 2484 MHz, 2500 - 2690 MHz
Bandwidth	See "FREQUENCY"
Impedance	50 ohm
VSWR	LTE800, GSM850/900
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Max. Input Power	40 W

Mechanical Specifications:

Color	White and chrome
Height	Approx. 440 mm
Mounting	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets
Mounting place	On mast or deck
Materials	PU-painted glassfibre, PTFE, PE and chromed solid brass
Operating temperature	-40C to +70C
Connector	N-female
Cable	No cable supplied
Ingress Protection	IP66
Serial no.	On product label

P/N	14493-000 (Antenna only - Bulk packing)
P/N	14493-001 (Antenna only - in Polybag)
P/N	14493-002 (Antenna only - in Carton tube)
P/N	14493-431 (Antenna + 1" Revolving Nut Kit - in Polybag)
P/N	14493-432 (Antenna + 1" Revolving Nut Kit - in Carton tube)

Packing information:

Type	Bulk packing or individually packing in Polybag or Carton tube (See "Part No.")
Size	0.6-0.7 m
Weight	Approx. 0,35 kg



Outline Drawing



Typical Normalized Radiation Pattern

