

# UHF4G

## UHF Fibreglass Antenna, 790-960/1710-2690 MHz, 3dB

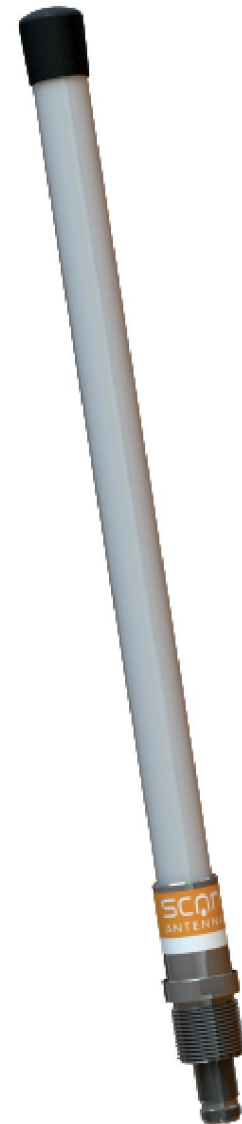
- High quality UHF antenna for professional use
- Antenna for LTE800/1800/1900/2100/2600, GSM850/900/1800/1900/ UMTS and WLAN b/g/n
- MULTI-band design
- Easy to install
- End-fed  $1/2 \lambda$  coaxial MULTI-band dipole marine antenna
- Full omni-directional radiation pattern
- No groundplane needed

**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
Impedance	50 ohm
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Bandwidth	See "FREQUENCY"
VSWR	LTE800, GSM850/900 < 2.5:1 LTE1900/1800/2100/2600, GSM1800/1900/UMTS, WLAN b/g/n < 2:1
Max. Power	40 W

**Mechanical Specifications:**

Color	White
Height	Approx. 435 mm
Weight	300 g
Mounting	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets
Materials	PU-painted heavy duty $\varnothing$ 21 mm glass-fibre tube and chrome plated brass
Operating temperature	-40C to +70C
Connector 1	N-female
Cable	No cable supplied
Mounting place	On deck or mast etc.
Ingress Protection	IP66
Serial no.	On product label



# Datasheet

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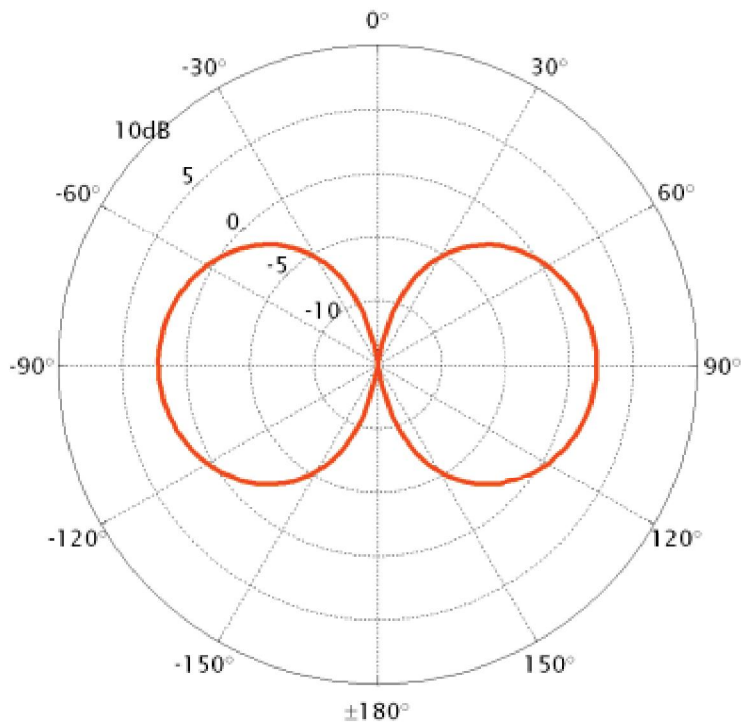
## Ordering information:

Part no.	14493-000 (Antenna whip only)
Part no.	14493-001 (Antenna whip only; in polybag)
Part no.	14493-002 (Antenna whip only; in tube)
Part no.	14493-431 (Revolving Nut Kit no. 10000-430 included; in bag)
Part no.	14493-432 (Revolving Nut Kit no. 10000-430 included; in tube)

## Packing information:

Packing	Bulk, polybag or cardboard tube
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Radiation Pattern



Outline Drawing

