



DESCRIPTION

Wall mounted GSM/GPRS/3G/4G antenna with cable and mounting bracket for installation on walls and other vertical surfaces. Fully integrated cable ensures 100% water proof construction.

260mm high antenna rod made in plastic/polyamide and corrosion protected metal bracket.

ORDERING CODE

Type	Description
UCA-AW-5	Wall mounted antenna /w 5m cable.
UCA-AW-10	Wall mounted antenna /w 10m cable

TECHNICAL DATA

Frequency range: 800-960 and 1710-2170MHz.

VSWR: 2.0:1 typical.

Impedance: 50 Ohm

Gain (typical): 2,5dB

Max. power: 50 watt.

Dimensions: 260mm (h).

Weight:	< 100 gram
Cable:	5m or 10m RG58 U.
Connector:	SMA male (straight)
Ambient temperature:	
Storage:	-40 - +90°C
Operation:	-20 - +75°C

INSTALLATION

Easy mounting with screws in bracket holes (8mm). Use only screws that corrosion protected. Make sure to fix antenna cable to avoid movement of cable after installation.

When used for GPRS/3G data it is essential for good field strength that you mount the antenna placed high and with the antenna rod not close to any metal.

Due to inner substance it is possible to mount the antenna on metallic and non-metallic surfaces. Generally installation is possible on all plane surfaces.