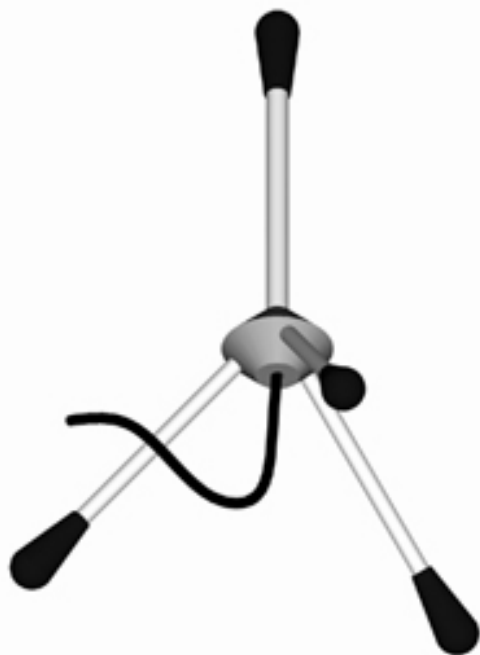


COMROD AC14

Multiband cellular antenna



Application:

The AC14 is a high quality antenna designed for nearly all US and European cellular frequencies including GSM. It's primarily made for use in areas where the mobile phone's standard antenna gives marginal reception.

The good gain means it will give significantly better transmission quality than the standard antenna.

Especially when using the phone for data transfer the AC14 is of great help.

The antenna comes with a short cable with an FME connector. Adapters from the proprietary connector to FME are available for most mobile phones.

The side whips are flexible for minimum storage volume when antenna is not in use.

Electrical specifications:

Frequency range	825-895 MHz 880-960 MHz 1710-1880 MHz 1850-1990 MHz
Nominal impedance	50 ohm
Power rating	25 W
Gain	2 dB
Pattern	Horizontal plane: Omnidirectional
Polarization	Vertical
Connector	FME female on 50cm (1.6') cable

Mechanical specifications:

Design	Dual/wide band ground plane antenna.
Height	0.5' (140mm.)
Weight	0.05 kg
Finish	Polyurethane lacquer, white Stainless steel
Temperature range	-55 °C, +80 °C; -67 °F, +131 °F