CELLULAR ANTENNA 2G-3G-4G

ANT310

CELLULAR ANTENNA INDOOR-OUTDOOR



This omnidirectional antenna model has been specially designed for outdoor and marine facilities.

The radome is designed in a very robust ABS resisting to choc and UV.

It can be used on vehicles or ships.

Despite its small size (8,2cm) it offers excellent performances with a gain of up 5dBi.

VERSATILE

- Can be fixed on a roof, a box or a flat surface.
- With a specific kit: can be fixed on a wall or a matt

CHARACTERISTICS

TypeMobile, Adhesive, MarineFrequencies• 764-960 Mhz for GSM 900 • 1710-1880 Mhz for GSM 1800 • 1920-2170 Mhz for I'UMTS • 2400 Mhz for Wi-FiImpedance50ΩPolarizationVerticalGain• 700-800 Mhz : 3 dBi • 900-1800 Mhz : 4 dBi • 1900-2600 Mhz : 5 dBiPower Max.30 WCableLow Loss at 5mConnectorSMA-m		Electrical
• 1710-1880 Mhz for GSM 1800 • 1920-2170 Mhz for l'UMTS • 2400 Mhz for Wi-Fi Impedance 50Ω Polarization Vertical Gain • 700-800 Mhz : 3 dBi • 900-1800 Mhz : 4 dBi • 1900-2600 Mhz : 5 dBi Power Max. 30 W Cable Low Loss at 5m	Туре	Mobile, Adhesive, Marine
• 1920-2170 Mhz for l'UMTS • 2400 Mhz for Wi-FiImpedance50ΩPolarizationVerticalGain• 700-800 Mhz : 3 dBi • 900-1800 Mhz : 4 dBi • 1900-2600 Mhz : 5 dBiPower Max.30 WCableLow Loss at 5m	Frequencies	• 764-960 Mhz for GSM 900
• 2400 Mhz for Wi-FiImpedance50ΩPolarizationVerticalGain• 700-800 Mhz : 3 dBi • 900-1800 Mhz : 4 dBi • 1900-2600 Mhz : 5 dBiPower Max.30 WCableLow Loss at 5m		• 1710-1880 Mhz for GSM 1800
Impedance50ΩPolarizationVerticalGain•700-800 Mhz : 3 dBi •900-1800 Mhz : 4 dBi •1900-2600 Mhz : 5 dBiPower Max.30 WCableLow Loss at 5m		• 1920-2170 Mhz for l'UMTS
PolarizationVerticalGain•700-800 Mhz : 3 dBi •900-1800 Mhz : 4 dBi •1900-2600 Mhz : 5 dBiPower Max.30 WCableLow Loss at 5m		• 2400 Mhz for Wi-Fi
Gain •700-800 Mhz : 3 dBi •900-1800 Mhz : 4 dBi •1900-2600 Mhz : 5 dBi Power Max. 30 W Cable Low Loss at 5m	Impedance	50Ω
• 900-1800 Mhz : 4 dBi • 1900-2600 Mhz : 5 dBi Power Max. 30 W Cable Low Loss at 5m	Polarization	Vertical
• 1900-2600 Mhz : 5 dBi Power Max. 30 W Cable Low Loss at 5m	Gain	• 700-800 Mhz : 3 dBi
Power Max.30 WCableLow Loss at 5m		• 900-1800 Mhz : 4 dBi
Cable Low Loss at 5m		• 1900-2600 Mhz : 5 dBi
	Power Max.	30 W
Connector SMA-m	Cable	Low Loss at 5m
	Connector	SMA-m

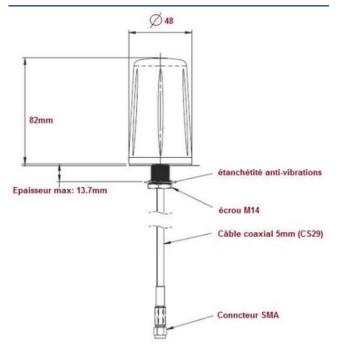
	Mecanical
Material	UV stabilized ABS / Weatherproof
Color	Black
Height	82 mm
Mounting	Adhesive + screwing
Fixation	Hole on a surface
Temperature	-40°C up to +80°C



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INSTALLATION



RADIATION PATTERN

