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ANT-4GCombo5

GNSS + 4G LTE MIMO + WIFI MIMO Antenna



LINOVISION 4G LTE MIMO Combo 5-in-1 Antenna is a high-efficiency GNSS/4G/WIFI omni-directional antenna. Outdoor Roof SMA Antenna with 10ft cable. Working with IOT-R32, Inhand IR302/IR305, Teltonika RUT241, RUT240, RUT360, RUT956, RUTX11(PR1KC028). This antenna is a smart choice for both mobile and stationary applications where extra gain is required.

Outstanding Features

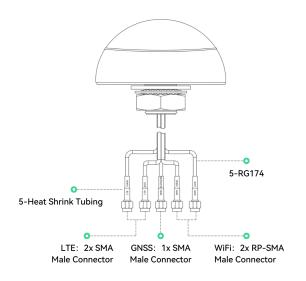
- COMBO 5-in-1 ANTENNA: 2x 4G LTE MMO, 2x Wi-Fi and 1x GNSS Antenna.
- GLOBAL 4G LTE RANGE: Works in most countries in the world with frequency range: 698 to 960MHz, 1710 to 2690MHz; 2x SMA Male Connector.
- DUAL BAND Wi-Fi: Frequency range: 2400 2483.5MHz, 4900-5825MHz; 2x RP-SMA Male Connector.
- GNSS ANTENNA: Frequency range: 1575.42 1610 MHz; 1x SMA Male Connector.
- COMPATIBLE ROUTERs: Work with most 4G LTE cellular routers in the market with 2/3/5 anntena interfaces.
- IP67 WATERPROOF: Outdoor roof type, water and dust-resistant for ultimate outdoor reliability.



Specification

Model	ANT-4GCombo5	
GNSS Antenna	Frequency Range	1575.42 to 1610MHz
	Polarization	RHCP
	Impedance	50Ω
	Dimension	0.98 × 0.98 × 0.23"(25 × 25 × 6mm)
	Gain	28±2dB
	Noise Figure	≤1.5dB
	Supply Voltage	3 to 5V DC
	Current Consumption	<15mA
	V.S.W.R	< 2.0
LTE MIMO Antenna	Frequency Range	698 to 960MHz, 1710 to 2690MHz
	V.S.W.R	< 3.0
	Polarization	Linear
	Gain	3dBi
	Impedance	50Ω
WIFI Antenna	Frequency Range	2400 to 2483.5MHz, 4900 to 5825MHz
	V.S.W.R	< 2.5
	Polarization	Linear
	Gain	2dBi
	Impedance	50Ω
Mechanical	Cable	5×RG174,118"(3000mm)
	Connector	SMA
	Radome Material	ABS
	Mounting Method	Screw
	Weight	1.17lb(535g)
Environmental	Operating Temperature	-40°F to +185°F(-40°C to +85°C)
	Relative Humidity	Up to 95%
	Ingress Protection	IP67 (exclude cable outlet)
	Vibration	10 to 55Hz with 1.5mm amplitude 2 hours
	Environmentally Friendly	ROHS Compliant

Interface



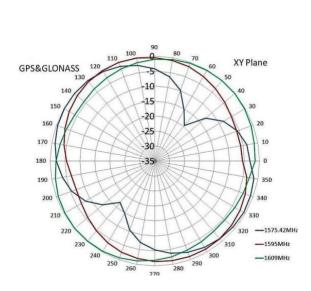


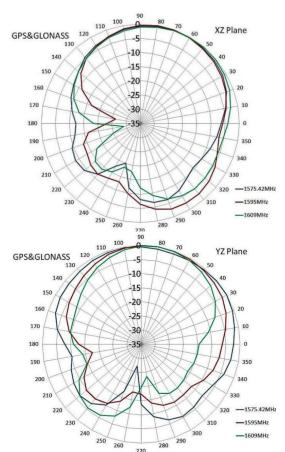
Dimension



Radiation Patterns

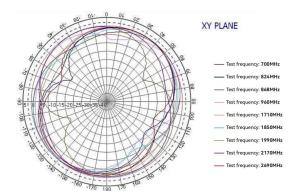
GPS Antenna

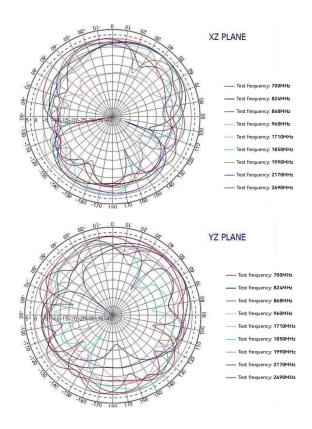




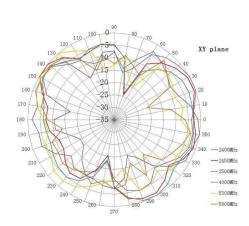
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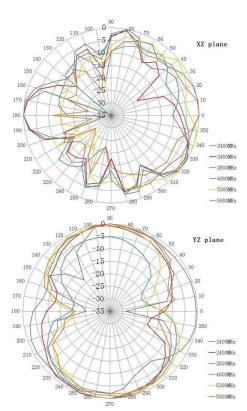
LTE Antenna





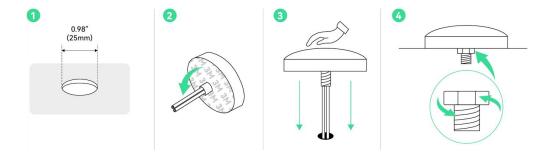
WIFI Antenna





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Installation



Package Contents

