

Item no.: 357841

## Multiband GNSS UMTS GSM LTE SMA 28 dBi/2 dBi Antenna 2x 2 m RG-174 omni

from **28,86 EUR**

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shipping weight: 0.10 kg  
Manufacturer: Navilock

### Product Description

This Navilock multiband antenna has two physically separate transmitting and receiving units. The GPS patch antenna receives the signals of the Global Navigation Satellite System GPS. A PIFA antenna for GSM/UMTS/LTE is responsible for transmitting and receiving in these ranges.

- Connectors: 2x SMA plug
- Operating temperature: -40°C ~ 85°C
- Housing material: ABS
- Protection class: none
- Screw mounting
- Colour: black
- Dimensions (ØxH): approx. 72 x 14 mm
- Cable type: Coaxial
- Cable type: RG-174
- Cable colour: Black
- Cable attenuation: 1.5 dBi @ 1.5 GHz per metre
- Cable diameter: approx. 2.7 mm
- Cable length incl. connectors: approx. 2 m

#### GPS

- Frequency range: GPS: L1, 1.57542 GHz
- Antenna gain: 3 dBi
- VSWR: 1.5
- Impedance: 50 Ohm
- Polarisation: RHCP

#### LNA GPS

- Frequency range: GPS: L1, 1.57542 GHz
- Gain: 28 dBi
- Noise figure: 1.5 dB
- Operating voltage: 2.2 - 5.0 V
- Current consumption: 5 - 15 mA
- Impedance: 50 Ohm

#### LTE GSM UMTS

- Frequency range: 0.824 - 0.960 GHz, 1.710 - 2.170 GHz
- LTE band: 1-6/ 8-10/ 19/ 25/ 33-37/ 39
- GSM / UMTS / ZigBee / Z-Wave
- Antenna gain: 2 dBi
- Impedance: 50 Ohm
- Polarisation: linear
- VSWR: 2.0

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

