

# mazore

*distance under control*

Trading Ltd

## **Combined GSM/GPS Roof Antenna**

### High Performance Roof Antenna for Vehicle Tracking Applications

This high performance antenna can receive signals of GPS satellites and standard GSM mobile phone signals at the same time.

It is designed to be mounted on the roof of vehicles by screwing it to the roof.

The antenna has extra long cables for easy mounting of the antenna outside vehicles

By careful adoption of the antenna to the VTU, best possible reception is guaranteed in all mobile phone networks world wide as well in the 900 MHz band as in the 1.800 MHz and 1.900 MHz band.

In addition to this strong feature list the antenna is also prepared to receive the signals of the upcoming UMTS standard (1.900 - 2.170 MHz) and is therefore also an

investment into the future.



**GSM / GPS  
Combined Antenna**

---

**Mazore Trading Ltd. - Krinon 16 - 3110 Ekali – Limassol/Cyprus**

Sales and information: e-mail: [info@mazore.com](mailto:info@mazore.com) - website: [www.mazore.com](http://www.mazore.com)

Almere/The Netherlands tel: +31-36-5387090 - fax: +31-36-5387099

Oberhausen/Germany tel: +49-208-6986088 - fax: +49-208-6986087

## **Technical Data**

### **Frequency Range GSM/PCN/UMTS**

- Frequency Range 1: GSM-ETACS-NNT 824-960 MHz
- Frequency Range 2: PCN-GSM 1710-1880 MHz
- Frequency Range 3: UMTS 1900-2170 MHz
- Connector: SMA Male
- Impedance: 50 Ω

### **Frequency Range GPS**

- Center Frequency: 1.575,42 MHz
- Power Supply: 3-5 V
- Temperature Range: -30°C to +85°C
- Connector: SMA Male or SMB Female
- Impedance: 50 Ω

### **Dimensions**

- Length: 65 mm
- Width: 36 mm
- Height: 80 mm
- Cable Length: 5 m

## **Products**

<b>Product</b>	<b>Part-No.</b>	<b>Product Description</b>	<b>Price</b>
Antenna-16	ANT-02-16	Combined GSM/GPS Window Antenna with cable (5m) Connector: SMA (m) / SMB (f)	79,90 Euro
Antenna-36	ANT-02-26	Combined GSM/GPS Window Antenna with cable (5m) Connector: SMA (m) / SMA (m)	79,90 Euro