

# INTERPHONE

STAY IN TOUCH

## LOCATE YOUR MOTORBIKE IN EVERY INSTANT THANKS TO GPS TRACKER

The trackers are ready to use, you have to simply activate them with one sim data / voice to start monitoring your vehicle.

The small size also guarantees you a discrete installation.

To make using them even easier the devices can be managed via SMS or, alternatively, through a dedicated App (in subscription). The certified impermeability makes them resistant to rain or water during the ordinary maintenance.

PRODUCT CODE  
**GPSANGEL10**

EAN CODE  
8018080339592



PRODUCT CODE  
**GPSANGEL20**

EAN CODE  
8018080339585



	GPSANGEL10	GPSANGEL20
<b>Dimensions</b>	73x25x12 mm	80x43x13 mm
<b>Waterproof</b>	IPX5	IP65
<b>App</b>	1 year platform/app fee included	Lifetime platform/app fee included
<b>Power</b>	Wiring with fuse for power supply	Wiring with fuse and fuel cut off or power supply
<b>Remote control</b>		Remotely cut off fuel/power
<b>Recording gps track</b>	✓	✓
<b>Export gps track</b>	✓	✓
<b>Internal battery life</b>	2h	5h
<b>Battery management</b>		Reduce inefficient power consumption when device sats idle
<b>Vehicle battery protection</b>		✓

## GENERAL CHARACTERISTICS

- **GPS + LBS**  
It allows to locate the position in real time or periodically
- **IPX5 waterproof**  
Water resistant to guarantee operation stable
- **ACC detection**  
To know when the ignition is started and stopped
- **Compact size and hidden LED**  
To position it discreetly

## GSM SPECIFICATIONS

- Communication system: GSM
- GSM frequency: 850/900/1800 / 1900MHz
- GPRS class: 12, TCP / IP
- Memory: 32 + 32 Mb
- Phase error: RMSPE <5, PPE <20
- Maximum output: GSM850 / GSM900: 33 ± 2 dBm  
GSM1800 / GSM1900: 30 ± 2 dBm
- Maximum frequency error: ± 0.1 ppm
- Reception sensitivity: Class II RBER2% (- 102dBm)

## GPS SPECIFICATIONS

- Chipset: high sensitivity GPS chip
- Frequency: GPS L1, 1575.42 MHz
- Channel: 66
- Position accuracy: <10 meters
- Tracking sensitivity: -165 dBm
- Acquisition sensitivity: -148 dBm

## FUNCTIONS AND CONTENTS OF THE PACK

- GSM / GPS antenna: integrated quad band GSM antenna, ceramic GPS antenna
- LED indicator: GPS (blue), GSM (green)
- Working voltage / current: 9-36 VDC / 32 mA (12VDC) 18 mA (24 V DC)
- Standby current: ≤5mA
- Operating temperature: -20 ° ~ + 70 °
- Waterproofing rate: IPX5
- Battery: 100mAh / 3.7V industrial lithium battery
- Weight of the device: 26.6 g
- Size of the device: 73.8 (L) × 25.9 (L) × 12.2 (A) mm

## GENERAL CHARACTERISTICS

- **GPS tracking in real time + AGPS**  
Provides, per minute, updates on speed and position
- **Intelligent power management**  
Save energy when the device stops move
- **Protection of the vehicle battery**
- **IP65 resistant to dust and impermeable to water**  
Allows you to work in extreme weather conditions.
- **Detection of the ignition status**  
To know when the ignition is started and stopped
- **Remote cutting of fuel / fuel**
- **Multiple alarms**  
They will be activated if overspeed, vibration, are detected etc.

## GSM SPECIFICATIONS

- GSM frequency: 850/900/1800/1900 MHz
- GPRS class: 12, TCP / IP
- Memory: 64 Mb
- Phase error: RMSPE <5, PPE <20
- Maximum output: GSM850 / GSM900: 33 ± 3dBm  
GSM1800 / GSM1900: 30 ± 3BM
- Maximum frequency error: ± 0.1 ppm

## GPS SPECIFICATIONS

- GPS Chipset: High sensitivity MTK
- Frequency: L1.1575.42 MHz C / A code
- GPS channel: 66
- Position accuracy: <10 meters
- Tracking sensitivity: -162dBm
- Acquisition sensitivity -148 dBm
- TTFF (open sky): Warm start average ≤1sec - Avg. Cold start ≤32sec

## FUNCTIONAL SPECIFICATIONS

- Monitor range: ≤5 meters
- Battery: 270mAH / 3.7V
- Working voltage / current: 9-18 VDC
- Operating temperature: -20 ° ~ 70 °
- Weight: 48.5g
- Waiting time: 60 hours
- Working time: 3 hours
- Operating temperature: 5% -95%, not dense
- Size: 80 (L) \* 43.0 (W) \* 13.0 (H) mm