

GPS19 Mini Tracker Quick User Guide

Preparation before use: Insert 2G nano sim card - remove cover, unclip sim holder and gently lift up metal hinge, face sim downwards on contacts and clip back hinge. Not all sim cards are 2G compatible, make sure correct sim is used otherwise tracker will not work. Some networks (3rd party) do not work, use major network sim for best result. Data and credit is required on sim card, if using new 'pay as you go' sim, data/credit can be added with sim card in tracker or phone. To add credit contact network provider to pay over phone, online or app.

Charge battery connecting USB lead between tracker USB port and phone charger, this automatically turns on device. Remove cover and 3 LEDs inside - red, amber, blue all light up and begin to blink. The red LED is battery status, lighting up constant when charging and blinks slowly when fully charged. Operate connected to charger or any external 5v/1A power source if longer than 2-4 days battery life is required.

Red LED battery status - Blinks slow battery is above 20%, on constant is below 20% and blinks quick before turning off to charge battery.

Amber LED is GSM signal - on constant without sim card, blink quick when searching GSM network and blink slowly when connected.

Blue LED is GPS signal - only works outside, blinks slowly when GPS connected and blinks quickly searching GPS.

When not moved LEDs turn off saving battery, any movement turns back on to show status and can be switched off by text or in app setting.

Switch tracker on pressing down SOS on/off button in centre of lid for 3 seconds or connect USB to charger. Amber / Blue LED blinks quickly when connecting GSM and GPS signal. After 30-60 seconds amber blinks slowly when connected to GSM indoors and outdoors. Blue LED blinks quick for longer time blinking slowly only when GPS becomes available. GPS is only available when outdoors in clear line of sight conditions. Place tracker outside facing correct way up for faster connection and most accurate results.

To switch tracker off during use press and hold SOS button for 10-15 seconds or once all 3 LEDs light up before turning off button.

1. Begin by pairing tracker sending SMS text from your designated phone to pair up send text containing - **000#your-number#**. For example if your number is 07796 123456 send text **000#07796123456#**. Tracker reply with text - **Administrator is saved.** 1:07796123456.
2. Activate wireless sound monitor - send text containing **Monitor#07796123456#**. Tracker reply: **Monitor on:07796123456**. Call tracker by audio call to hear sound around tracker. Switch off monitor mode send text - **Monitor#off#** - Tracker reply: **Monitor on:off**. Switch monitor on send text - **Monitor#on#** - tracker reply: **Monitor off!** (yes, it does say monitor off! but it is really on)
3. Text message tracker - send text containing - **999** - tracker replies with map co-ordinates and link. Tap on link to open basic map view and tap on google maps button for live view. Tap on co-ordinates in top browser to see both your location and tracker in real time.
4. Download GPS365 app in Apple / Android app store to designated phone and open app. To login enter 15 digit IMEI number on label inside or outside of tracker and password 123456. If IMEI number is unknown send text - **imei#** - to tracker to receive its unique 15 digit number. Logged in displays the main menu, tap on track to display its location showing tracker icon in centre of chosen map screen. Tap on icon to display tracker current status. This displays signal strength, battery, last positioning time, last communication time, address (tap on address to display). Top right of screen displays refresh and map display settings. Bottom left right button shows your location on map and bottom right arrow button shows direction and distance on map.

Please note: If app is not showing the current location the sim card in tracker requires access point name (APN) address settings. Below is APN address for 3 major networks recommended for use with this tracker in the UK. Take care entering the APN address exactly as shown otherwise it won't work and tracker still replies as APN set successful even when entered incorrectly.

To set APN on o2 'pay as you go' sim card send SMS text containing - **APN#payandgo.o2.co.uk#o2web#password**

To set APN on o2 contract sim card send SMS text - **APN#mobile.o2.co.uk#o2web#password**

To set APN on Vodafone 'pay as you go' send SMS text - **APN#pp.vodafone.co.uk#wap#wap**

To set APN on Vodafone contract send SMS text - **APN#wap.vodafone.co.uk#wap#wap**

To set APN on EE 'pay as you go' send SMS text - **APN#everywhere#esecure#secure**

To set APN on EE contract send SMS text - **APN#everywhere#esecure#secure**

Tracker replies - **Setting successfully online parameter!**

Battery life of tracker varies greatly depending on its settings, signal strength, activity/movement and overall usage. Any activity whatsoever including any movement, vibration or sound can contribute its usage. Manufacturer state working time up to 100 hours, this is based on zero activity without any disturbances and in perfect conditions. In reality this is impossible to achieve so do not expect 100 hours if tracker is disturbed or used. Audio monitor working time is 3 hours max, text tracking only lasts 2-3 days used 3-4 times a day and 1-2 day on app.

Below are all the SMS text commands and settings: (more settings are available in GPS365 app)

000#yournumber# to bind designated number to tracker. If your number is 123456789 send text containing **000#123456789#**. Tracker reply with text - Administrator is saved. 1:number:2;;3;; up to 3 numbers can be stored. To store 3 different numbers send text - **000#number#number#number#**

333 - Turn on voice activated audio call back, Tracker reply - **record call alarm**.

555 - turn off voice activated audio call back, Tracker reply - **turn off all function**.

666 - Turn on vibration activated text alarm to designated number only, Tracker reply - **turn on motion sms alarm**.

777 - Turn on vibration activated audio call to designated number only, Tracker reply - **turn on motion call alarm**.

999 - SMS co-ordinates / Tracker location, Tracker reply - **BAT=100%,http://www.08gps.com/lb-sphp?x=Xq3XX3ncqz-**

imei# - Inquire tracker IMEI number, Tracker reply - **311450000123456** unique 15 digit imei number.

pwrst - Restore factory default password (123456) on designated number only, Tracker reply - **Success to reset password!**

1122 - Restore to factory settings from designated number only, Tracker reply - **Success to reset device!**

#time#minute# - Set automatic upload frequency of tracker in all modes, range between 1-120 minutes, to upload location every 120 minutes send SMS text - **#time#120#**, Tracker reply - **TIME#120**

#md#second# - Set upload frequency in seconds, range 10-60 seconds, Used when in motion detection or vibration alarm, to upload every 10 seconds send SMS text - **#md#10#**, Tracker reply - **MD#10**

LED#off - Turn off LED lights, Tracker does not reply - move tracker to check no lights are on.

LED#on - Turn on LED lights, Tracker does not reply - move tracker to check lights are on.

APN#name#username#password# - Tracker reply - **Setting Successfully Online Parameter!**

6666#on# - Motion alarm on, Tracker reply - **Motion alarm ON** and sends text when moved - **Motion alarm: IMEI number**

6666#off# - Motion alarm off, Tracker reply - **Motion alarm OFF**