

# GPS Tracker UM340

## User Guide



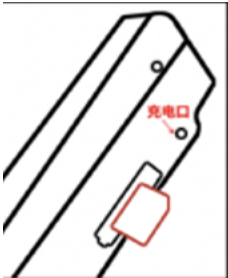
Thanks for your purchase of UniGuard GPS Tracker. Please read the manual carefully. Any questions, free to contact us.

## ◆ Specifications

Model	UM340
Internet	2G GSM 850/900/1800/1900Mhz
Communication Protocol	TCP/IP
GNSS details	GPS and BeiDou and GLONASS Location accuracy: 10m Speed accuracy: 0.1m/s Capturing sensitivity: -148dbm Tracking sensitivity: -165dbm Cool start: <32s Hot start: <2s
GNSS antenna	Built in.
Switch	On/Off
SIM card	Nano-SIM
Signal light	YES
Battery	3400mAh 3.7V Li-polymer Industry battery
Working current	Avg. 88mA@ RX:-75dBm Sleep: 5mA
GSM sensitivity	-108dBm
Working temperature	-20 °C to 70 °C
Working humidity	5 -95% RH
AGPS	Support
Size	25* 25*68 mm
Weight	68g

## ◆ SIM Card Installation

SIM card must enable GPRS SMS and Call function for testing purposes. Make sure the SIM card has enough credit. Insert it into the device. **SIM card must be inserted before turning on the device.**



## ◆ Signal Light

Red	Device does not read SIM card or SIM card is not inserted
Green	SIM card is ready
OFF	Power saving mode or Device is OFF.

## ◆ Button Control

SOS alarm	Long press
Recording	Click 3 times, and long-press at 4 <sup>th</sup> time, the device starts voice recording, release the button, and recorded message sent to APP.
Turn on	Charge device to turn it on
Turn off	Click 7 times, 8th-time long press till light is off.

## ◆ SMS commands

Usage	Command
Check device setup	at^param=?
Setup center number for voice monitoring	At^center=15012401111
Setup IP and Port	at^ip=www.gpspos.net,6800
Setup APN	at^apn=APN,user name, password, E.g. at^apn=Safaricom,,,
Setup SOS number (workable only for model Badge and Button)	at^sos=2,1,Tel1,2,Tel2 E.g. at^sos=2,1,15011111,2,15022222
Restart device	at^reboot=1

## ◆ Web Platform GPS Tracking Software

website:

[www.gpspos.net](http://www.gpspos.net)

APP:

Search POSGPS to download from Google Play.

Search GPSPOS to download from AppStore.

◆ Guarantee Card

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