

ENVIORIDES

HIGH PERFORMANCE ETRANSPORT SPECIALISTS

EnviroRides Worldwide
GPS Tracking System User
Guide



User-Manual Content

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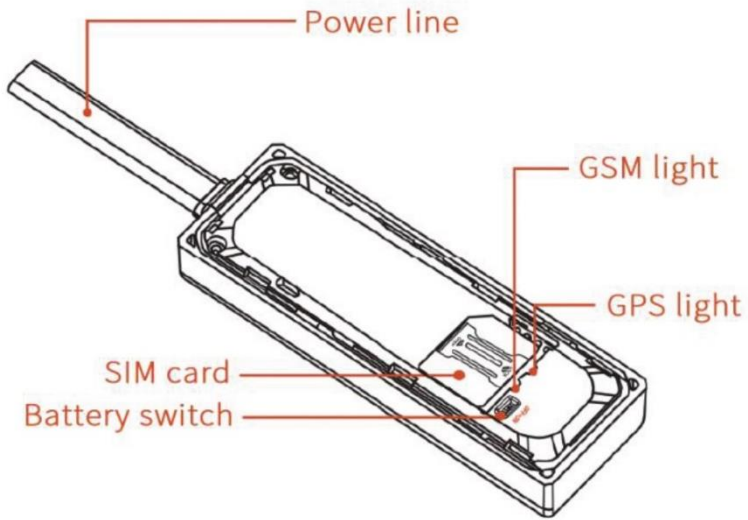
Features

- 9-90 V wide voltage.
- Real time positioning + playback.
- Built In backup battery.
- User friendly installation.

Overview



Structure

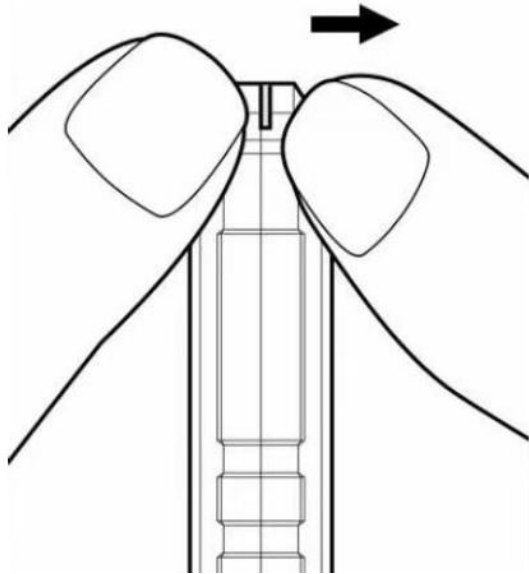


Parameters

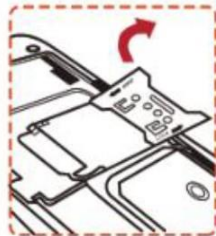
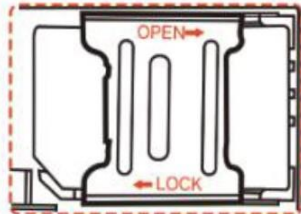
Size	L: 87mm, W: 35.5mm, H: 11mm
Weight	38g
Battery	70mAh
GSM Module	850/900/1800/1900Mhz
Chipset	ASR1603S/LAN/5311
Working Temperature	-20°C to +60°C
Storage Temperature	-20°C to +60°C
RAM	32MB+32MB
Frequency Band	LTE: B1/2/3/5/7/8/12/17/20/34/38/39/40/41
Maximum Output	22.5dBm
Receiving Sensitivity	-102dBm
Maximum Frequency	±0.1ppm
Sensitivity	Cold start: -145dBm Hot start: -156 dBm Warm start: -145 dBm Navigation: -160 dBm Tracking: -162 dBm
Position Accuracy	< 1m
First Time Position	Cold start: 30 seconds on average
GPS Antenna	Internal 25*25*4mm
LED Indicator	Power indicating status
Power Detector	Upload alarm information when main power is disconnected
Data Reporting	Real-time update of GPS data and support for personal customisation
GPS Data	Real-time location update

Installation Guide

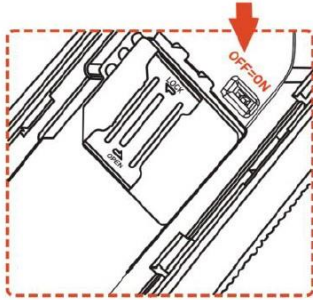
- 1.1) Open the base of your eScooter.
- 1.2) Open the centre of the tracking system (see below).



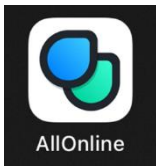
- 1.3) Install a 4G Nano SIM (Ensure the SIM has active 4G otherwise the tracking system will not work (see below)).



- 1.4) Once the SIM is fitted switch the tracking system on. Ensure you have noted the SIM's unique contact number as you will need this later (see below).



- 1.5) Download the AllOnline app for your device.



- 1.6) LED Information Graph

<p>Blue Light</p>	Quick Flashing	Searching GPS signal
	Stable	Connecting GPS well
	Not Bright	Sleep or not work
<p>Yellow Light</p>	Quick Flashing	Searching GSM signal
	Slow Flashing	Be connecting with GSM signal
	Stable	Device is online
	Not Bright	Sleep or not install sim card

- 1.7) You will now need to activate the SIM to the device to do this message the SIM's contact number to the activation code below.

GMNET,47.254.40.218,10041#
STATUS#
PARAM#

Ensure this message is sent in this format and without amendments, alterations or otherwise the SIM will not activate.

- 1.8) Refer to the LED Information Graph for successful installation.

PLEASE NOTE. THE GPS TRACKING SYSTEM IS CONNECTED DIRECTLY TO THE ESCOOTER BATTERY, THEREFORE IT WILL REDUCE THE BATTERY POWER LEVEL OVER TIME.

Precautions

- 1.1) This device is not waterproof. Refer to your eScooters User Manual regarding possible damage from water exposure.
- 1.2) Ensure the SIM card does not have any active blocks otherwise it will not connect.
- 1.3) The connection port is for the tracking system only, do not use this port for any other purpose.
- 1.4) When the vehicle is underground i.e., parking, metro, tunnels or garaging this will affect the tracking capabilities. Also, areas of low bandwidth could cause the tracker to fail. When the vehicle moves out of these areas, the tracker will automatically resume normal operation.
- 1.5) The tracker is not covered by the warranty for the eScooter.