

USER MANUAL

Model T1-100



Smart tracking,
everywhere, anytime.



www.trackone.io

1 Product Parameters & Functions

1.1 Product Parameters

Item	Name	Specification
Main Features	Size	82x30.5x14.8mm
	Battery	300mAh
	Voltage Range	9V-90V
GPS	GPS Fixed Time	Hot<2sec (Open Sky)
		Cold<38sec(Open Sky)
	Positioning Accuracy	≤5m

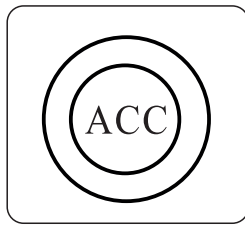
1.2 Accessories List

Item	Unit	Qty
Device	Pcs	1
Wiring harness	Pcs	1

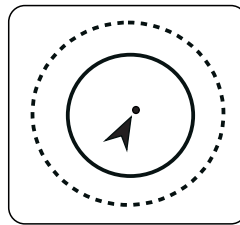
2

Product Features

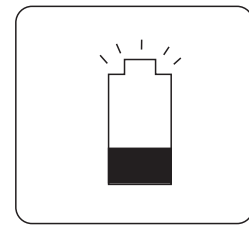
SIM Card needs SMS, data service and phone call functions.



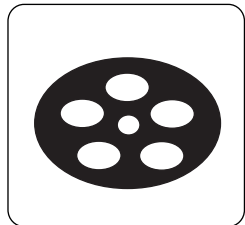
ACC
Detection



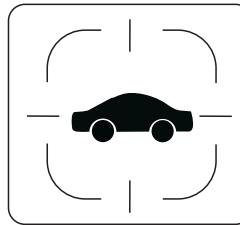
Geo-fence



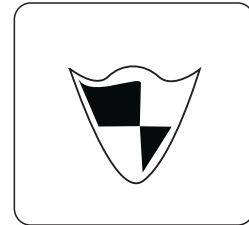
Low Battery
Alarm



Trace
Playback



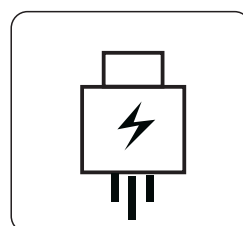
Real-time
Tracking



Geo-defense

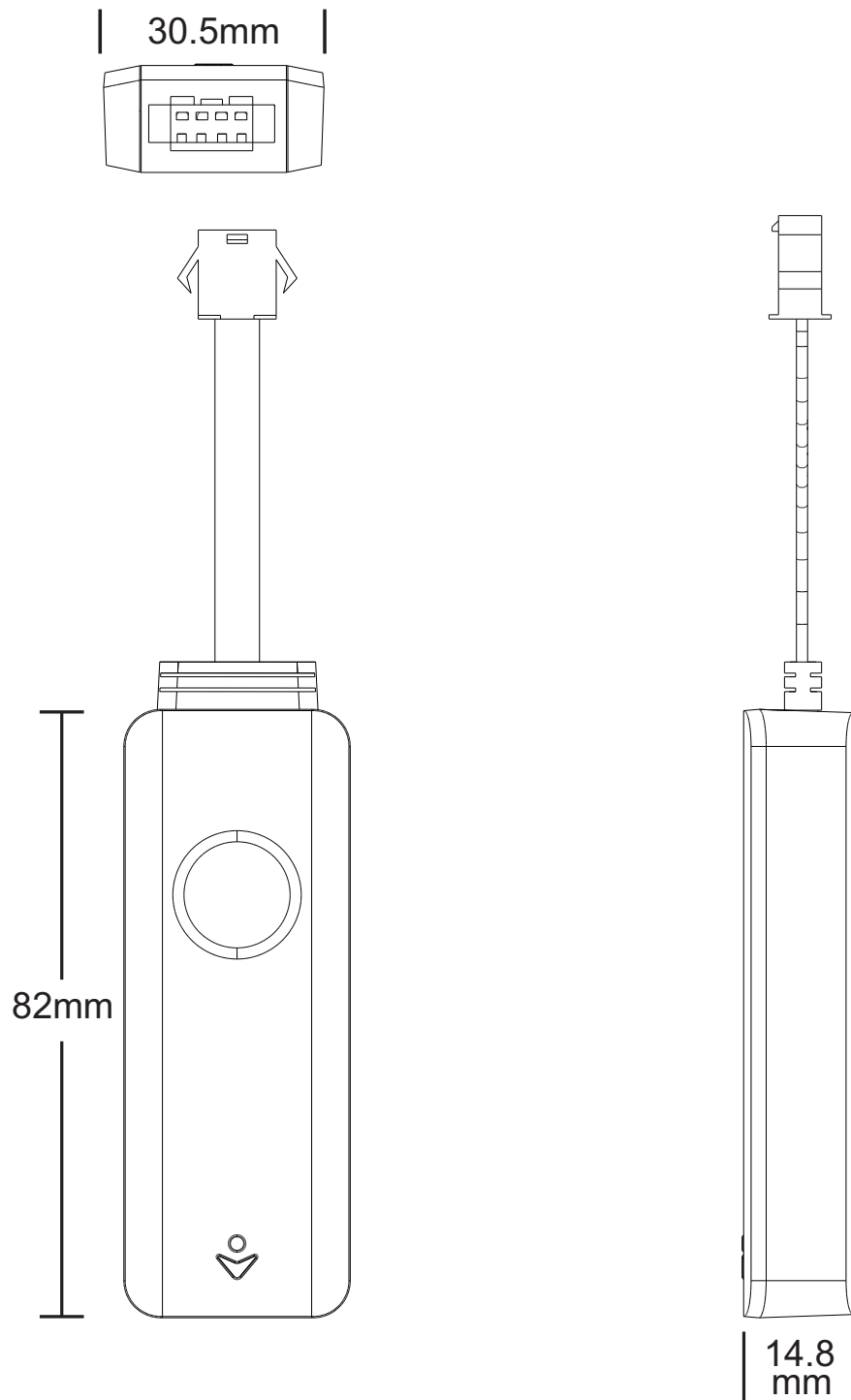


4G Network

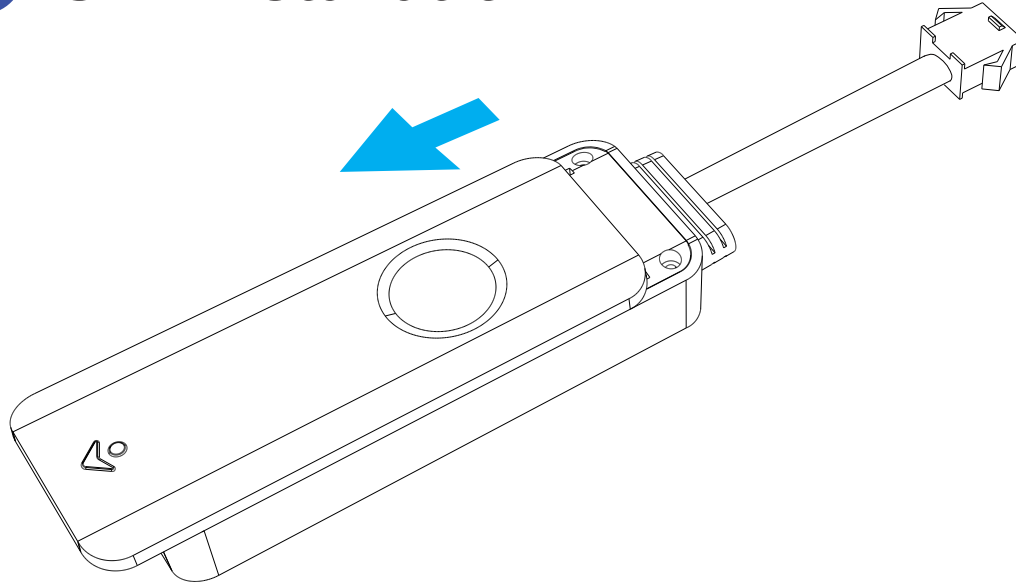


Remotely
Stop Engine

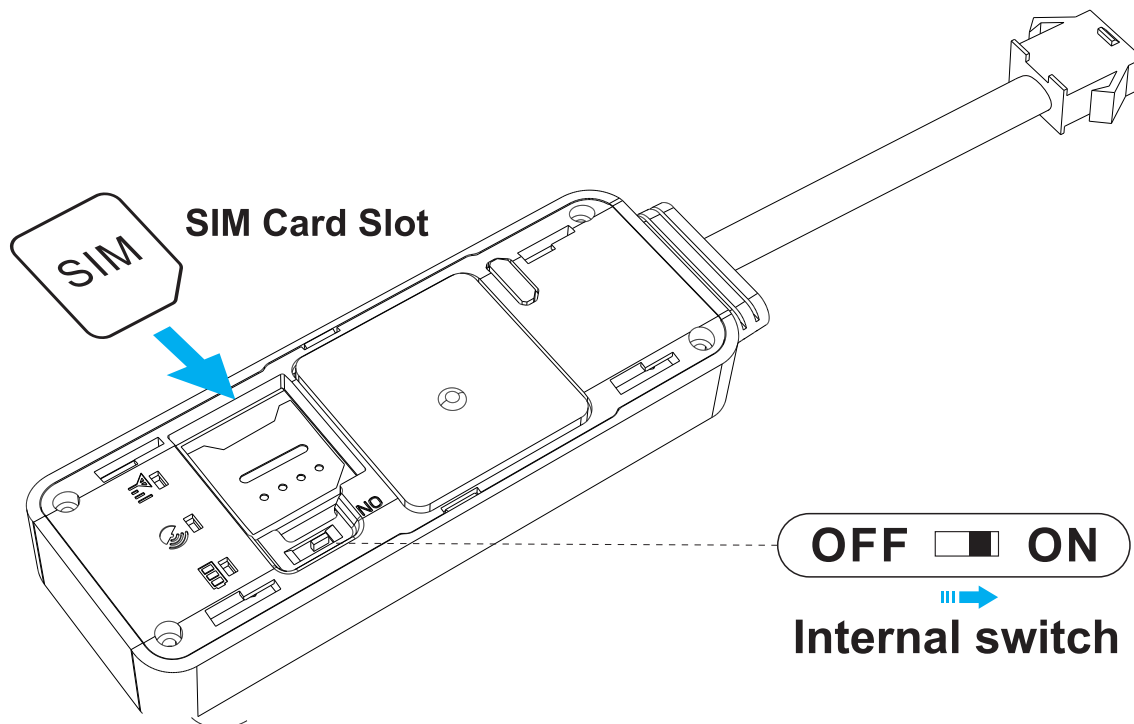
3 Product Size



4 Sim Installation



Open the upper shell of the device

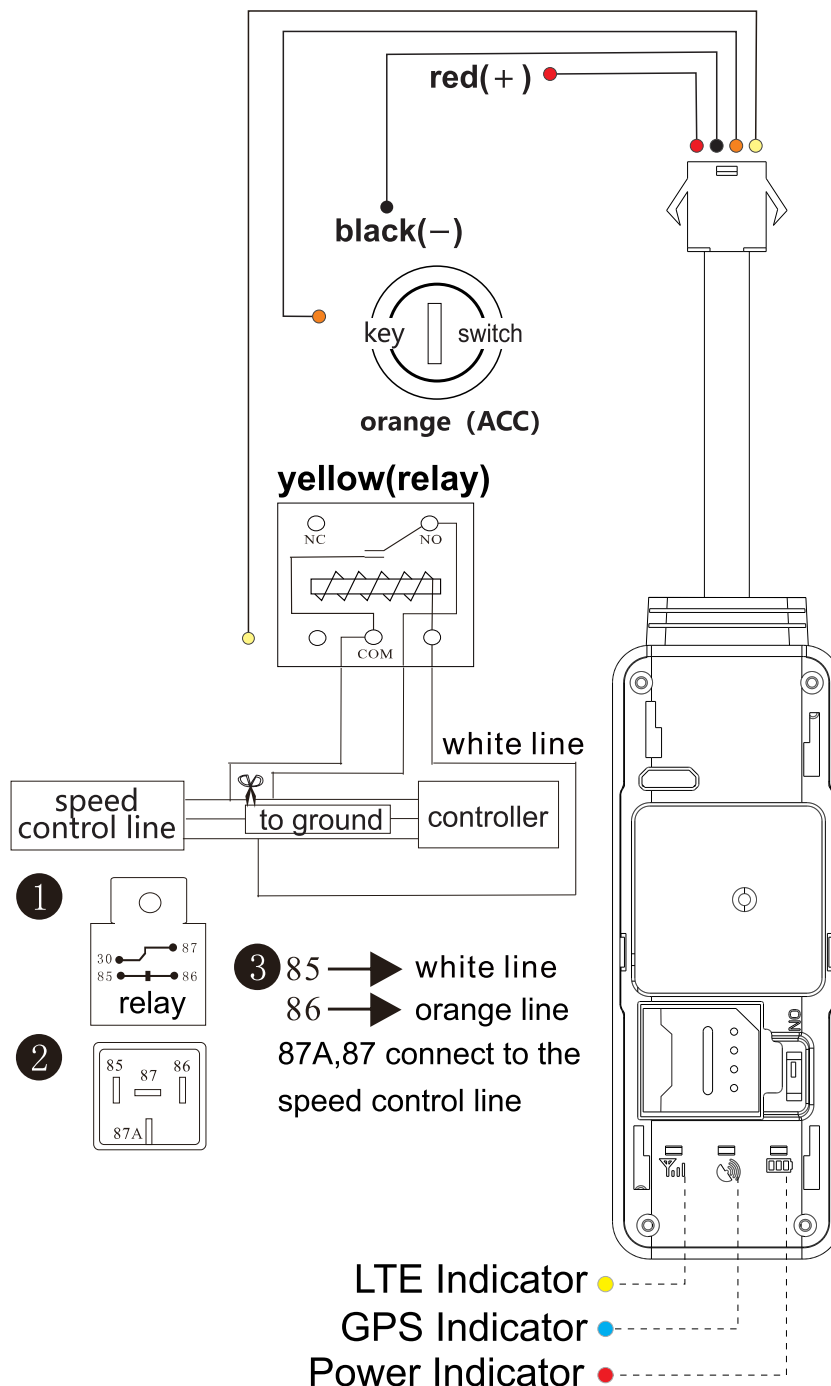


A SIM card is required for SMS, data services and calling functions(Calling needs phone card).

5

Wire Connection

Using the relay may increase power consumption and could drain the battery of your vehicle. This function is not recommended for vehicles with small batteries, such as motorcycles, snowmobiles, or ATVs.



6**LED Indicator****Red LED Light (Power Supply Status)**

Status	Meaning
Slow Blink	Normal(Internal battery supply)
Long Bright	Normal (external power)
Off	Broken or sleeping

Yellow LED Light (GSM Status)

Status	Meaning
Quick Blink	Searching LTE signal
Slow Blink	Normal working
Off	LTE searching failed or sleeping

Blue LED Light (GPS Status)

Status	Meaning
Quick Blink	Searching GPS signal
Slow Blink	Normal working
Off	GPS searching failed or sleeping

7 Product Installation

If you do not know how to install, it is recommended that you can seek the assistance of an experienced installer.

Installation Precautions

- ❶ The device should be installed in a waterproof and dry place.
- ❷ Please insert SIM card before connecting power and switching ON.
- ❸ Make sure lights is up and there is no metal blocking.
- ❹ Secure with a cable tie or sponge double-sided tape.

8 Working Description

- ❶ Turn on the switch after inserting SIM card and connect the device to the vehicle power, and then the indicator lights will start blinking.
- ❷ If the device is using its own built-in battery, the power indicator light (red) will slowly blink after turning on manually.
- ❸ A few seconds later both LTE light and GPS light will be steady and device will enter into normal working status.

9 Troubleshooting

Problem	Description	Solution
Failed to connect the internet	SIM card not installed	Check the SIM card
	SIM card not installed properly	Install again
	No LTE network	Move the device to the LTE network area
	Weak LTE network	Move the device to strong LTE network area
Location failed	SIM card has no LTE functions	Contact SIM card supplier to activate the LTE function
	Always reply "failed to get location"	Contact the supplier
No GPS location	Some poor signal areas like basement, tunnels are not able to acquire GPS signals	Move the device to open sky areas

TrackOne by Forguard

access to portal



Play Store



App Store



Web app