

Product manual

Hello, experience officer

Please read the following in detail

Warm tips

When charging the device for 4-12 hours for the first use
In the charging state, the red light is steady on
If the red light goes out, it means the power is full

Interface specification



The first step

Select the appropriate SIM card to plug into the device
Device card is small card(Nano)



The second step

47% of customers will make mistakes here

Please insert the SIM card according to the diagram

The tracker faces up and plugs the sim chip face up into the card slot

Note: Ensure that the SIM card is inserted all the way to the bottom until you hear a faint sound, indicating successful installation.



The third step

Power on: Long press the power button for 3 seconds



- 1.Power on: Long press the power button for 3 seconds, When the blue and green lights come on, it means that the device is turned on.After 50 seconds of normal startup, the device indicator is off.
- 2.Power off: Press the Power button five times. If the indicator is off, the device is powered off successfully.
- 3.SOS: Press and hold the power button for 3 seconds to initiate an alarm call.
- 4.Viewing Device status: Quickly click the power button to let go of the device light means boot, not bright means not boot.

The fourth step

Scan the QR code on your phone to download the APP



QR Code



Search "FNIOT"

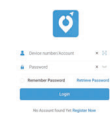
iPhone:Scan QR code to download or search "FNIOT" in App Store to download
Android:Scan QR code to download or search "FNIOT" in Play Store to download

The fifth step

The device account number is the pure number above the white bar code on the machine body
The default password is 123456



Click "Bind mobile number" to log in



Introduction to indicator lights		
Types	State	Troubleshooting
Blue light: 4G network signal	Blue light always on: SIM card not detected	1. Whether the sim card supports the device network standard. 2. Check whether the SIM card is installed properly.
	Slow flashing (once every 1 second): The device has a network but is not connected to the cloud platform	Please check whether the SIM card can be used
	Flash (once every 0.5 seconds) Normal operation	Normal use
Green light: GPS signal	Green light always on: GPS signal not found	Go outside in an open environment
	The green light is flashing: GPS signal found	Normal use
Red Light charging	Red light on during charging, red light off when fully charged Red light does not light up during normal operation	

Hardware Specifications

Master chip	A76705A
Network frequency band	LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66 GSM:850/900/1800/1900 MHz
battery	8000mAh Polymer lithium battery
color	Black
size	102*66*28mm
weight	231g
shell	PC+ABS
Operating ambient temperature	-20℃--70℃

FAQ

Q:How does APP manage multiple devices at the same time?

A:Contact merchant customer service to register a user name, after registration,Use this username to log in to administration.

Q:Is the equipment waterproof?

A:The waterproof capacity of the equipment belongs to domestic waterproof. Cannot work directly in contact with water or in environments such as pool.If you want to place it on the chassis, please wrap it in a waterproof bag.

Q: How to remove the card if it is accidentally inserted incorrectly?

A: With toothpicks or tweezers, you can directly pick out the card;

If you can't take it out, you can contact the merchant customer to send the card back.

Q: Does the locator emit light and sound?

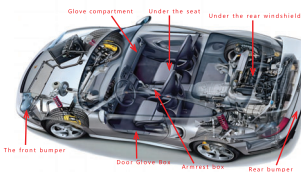
A: The blue and green lights and power digital display of the device can be controlled through the APP, and the locator does not have a speaker, so there will be no sound or light.

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: -- Reorient or relocate the receiving antenna. --Increase the separation between the equipment and receiver. -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. --Consult the dealer or an experienced radio/TV technician for help. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Recommended placement



Specific Absorption Rate (SAR) information:
This product meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.
FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: P6 (FCC ID: 28FCB-P6) has also been tested against this SAR limit. The highest SAR values for body are 0.43 W/kg. This device was tested for typical body-worn operations with the product kept 10cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10cm separation distance between the user's body and the product. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly.
The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. Body-worn Operation
This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10cm must be maintained between the user's body and the product, including the antenna. Third party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components.
Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.