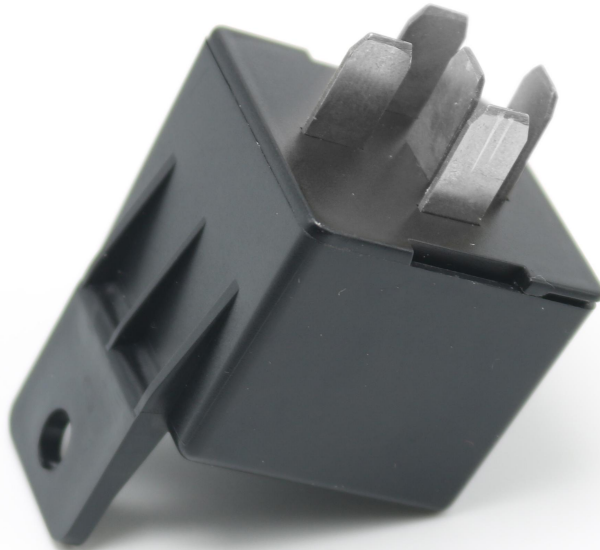


QUICK TOUR

AccurateTracking | Easy Installation

Version: V2.0



Please read the guide carefully before you use it, so that you can use it correctly and quickly. Product appearance, color and accessories are subject to change without prior notice.

① **Functions and Product parameters**

◆ Real-time Tracking ◆ Historical Route

◆ Geo-fence ◆ Arm/disarm

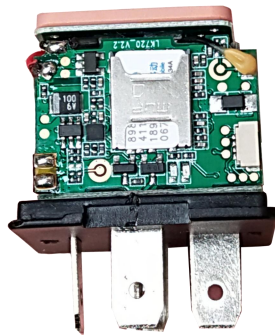
◆ Cut and resume oil remotely

◆ Vibration/overspeed alarm

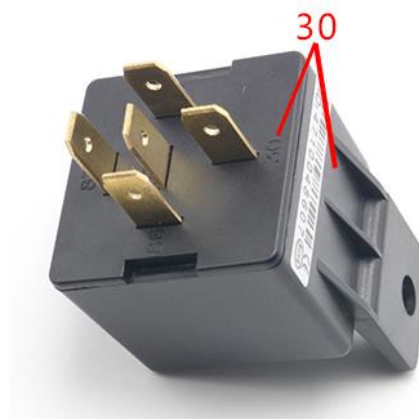
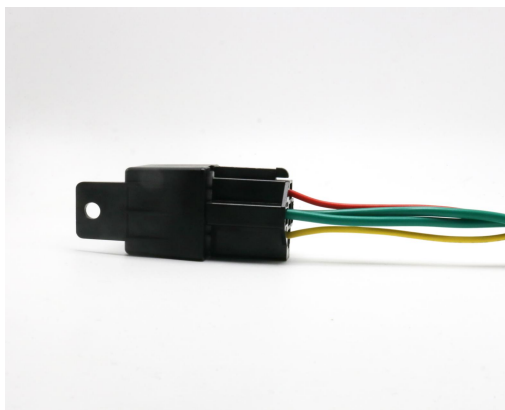
Bands	GSM 850/900/1800/1900MHz
Network	GSM/GPRS
Working Voltage	9-90V
Locating Time	Cold start 35s-80s
	Warm start 1s
Location accuracy	5 meters (3D positioning mode)
Operating temperature	-20℃~+55℃
Dimension	31*31*57mm
Weight	29.3 g

② Device Activation and Connection Diagram

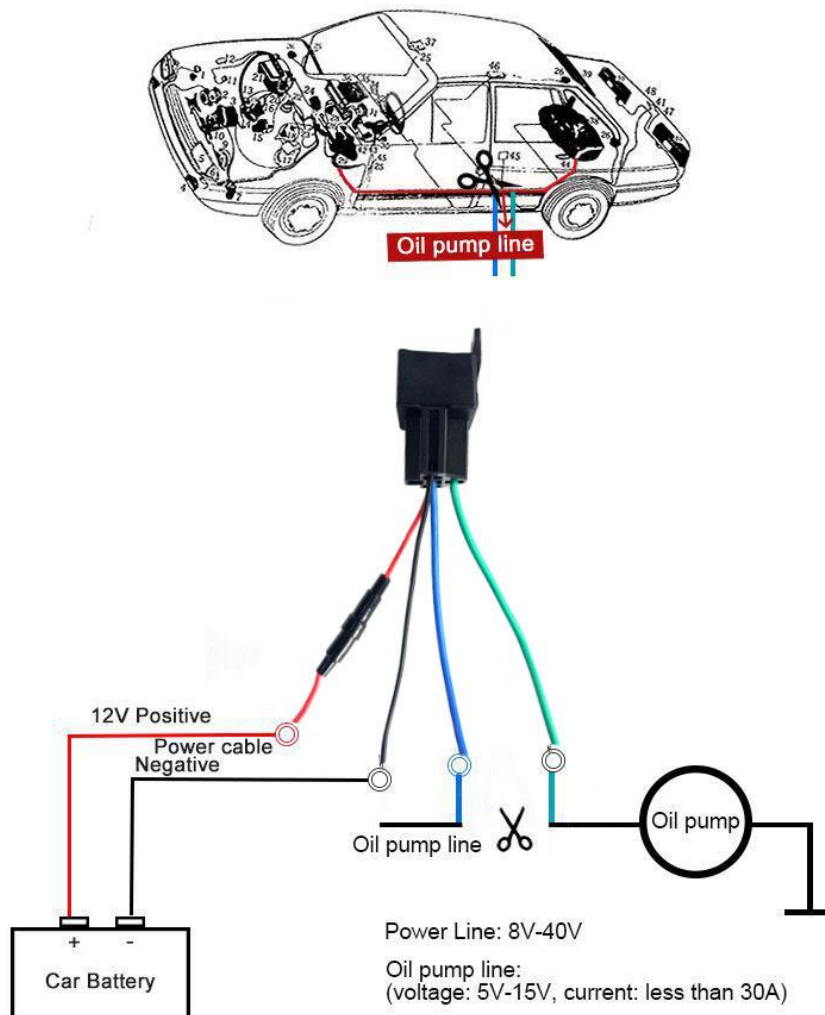
1, Open the top cover and insert the SIM card (support NANO card), the gap down



2. Close the cap and insert it with the oil cut line (please see the right picture for cable-connecting, be careful not to insert the wrong way)



Wiring diagram for cars:



Off state (Power Line requires 12V)

note: Please find a professional , installation
Oil cut off function

③ More Commands

Function	Command Format	Reply	Delete	for example
admin number	admin123456+space+admin phone number	admin ok	noadmin 123456	admin123456 186*****
shock sleep(default)	sleep123456 shock	sleep shock ok		
no sleep	sleep123456 off	sleep off ok		
upload frequency (10-180s)	upload123456+space+time	upload ok		upload123456 10
Cut and resume oil	555	resume oil OK	666	
Arm	111	Arm delay in 0s	000	
Position	G123456# or where	google map		
Restart	rst	restart ok		
Back to factory	format	No reply		

④ Faults & The solutions

Q: Start up Fail?

A: Check the cable connect right or not.

Q: The device can not obtain location information?

A: Place the unit at the open area to test.

Q: How to choose SIM card?

A: the SIM card must support GSM&GPRS, and ensure that the card has enough currency and credit.

Q: How to use in the foreign countries?

A: please set the APN before use, please edit the text

“APN123456 CMNET ” and send it to the SIM card of the device, CMNET is Chinese operator’ s APN, Replace the corresponding APN when use in other countries, APN details, please consult your local SIM card carrier.

⑤Cautions:

Please comply with the instructions to extend the unit life:

1. Keep the unit dry. Any liquid, i.e. rain, moisture, may destroy or damage the inside circuitry.
2. Don't put the unit in overheated or over cooled places.
3. Handle carefully. Don't vibrate or shake it violently.
4. Clear the unit with a piece of dry cloth. Don't clean in chemicals, detergent.
5. Don't paint the unit, this may cause some foreign materials left in between the parts.
6. Don't disassemble or refit the unit.