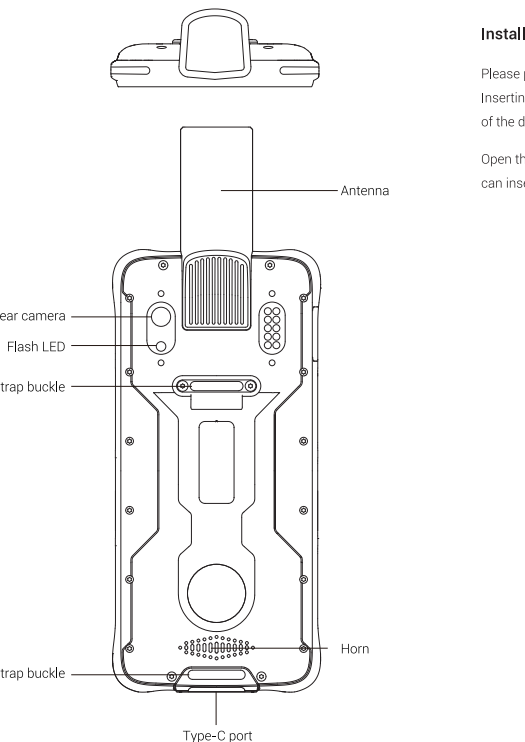
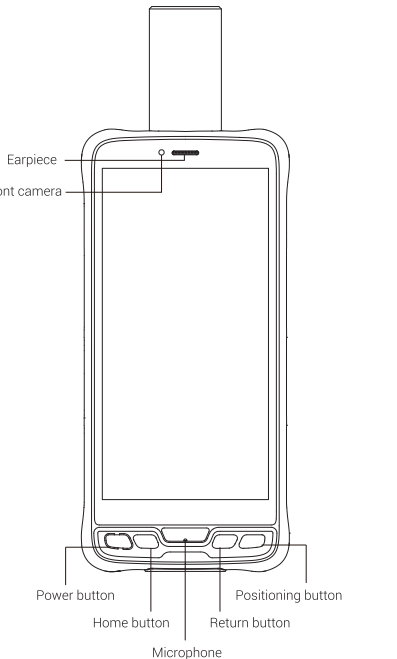


P6H
Quick start guide

This manual is intended for reference purposes only.
There may be subtle differences between the actual product and
the images depicted.

Please read this manual before using product.

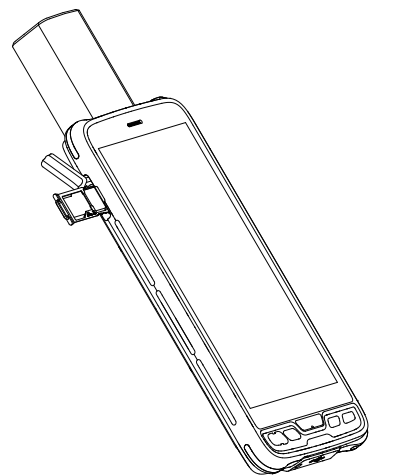
Product



Install SIM card and SD card.

Please pay attention to the direction of slot when inserting the card.
Inserting a non-standard card may result in damage to the SIM card holder
of the device.

Open the SIM/SD plug first and take out the card tray with the PIN,then you
can insert the SIM and SD card.



Restart Device

Holding power button 2 seconds, choose restart.

Force Device Restart

Holding power button over 8 seconds.

Charge

Charging the device before first use is recommended.

△Note: The charger plugs should be fully plugged into socket and keep
in easy-to-unplug location.

Safety Information!

Device is designed for working in -20 C ~55 C environment,proper storage
temperature is -30 C ~70 C , lower or higher temperature would compromise,
device performance, even cause potential damage to device or battery.
Charge device in -5 C ~35 C environment, in case of battery endurance
weakness.No support or responsibility will be undertaken if end user update
device with third party ROM or crack device system.



Electromagnetic Radiation

The maximum absorption rate of electromagnetic radiation is (SAR) ≤ 2.0 W/kg.
In special cases such as pacemakers, hearing aids,cochlear implants,users
should follow the doctor's instructions.



Warning:

- Disassembly battery.
- Demolition device.
- Repair device in unofficial service.
- Using uncertified USB cable.
- Put device into or near microwave oven, fire, or other heat source.

Product Specification

General specification	
Dimensions	181*83*17.4mm
OS	Android 11
CPU	Octa-core 2.0GHz
RAM	4/6GB
ROM	64/128GB
Camera	Rear camera 13MP AF ,High brightness LED flash Front Camera 5MP FF
Display	6.0 inch, 1080*2160, 5-point capacitive touch screen
NFC	Supporting agreement: ISO14443A/B, ISO15693, NFC reading distance: 0~5cm
Battery	6700mAh 3.8V PE fast charging, full charged time<4 hours

General specification	
Bluetooth	BT5.0 (BLE)
Wi-Fi	IEEE 802.11 a/b/g/n/ac 2.4G/5G dual frequency Compatible with 802.11 d/e/h/i/j/k/r/v
WWAN	FDD-LTE:B1/B3/B5/B7/B8/B28A TDD-LTE:B34/B38/B39/B40/B41 WCDMA:B1/B2/B5/B8 GSM:B2/B3/B5/B8 CDMA:BC0

GNSS	Tracking	GPS: L1,L1C,L2C,L2PL5 BDS-2: B1I,B2I,B3I BDS-3: B1I,B3I,B1C,B2a,B2b* BDS-3: G1,G2,G3* Galileo: E1,E5a,E5b,E6C,AltBOC* Qzss: L1, L2C, L5* SBAS: L1* IRNSS: L5*
	Time To First Fix	Cold start<30S Hot start<15S
	Data Refresh	20Hz
	Support data formats	NMEA-0183, ComNavBinary(CNB), CMR(GPS), RTCM2.X, RTCM3,X, MSM3-MSM7

Interface	
SIM card slot	2 Nano SIM card slots or 1 Nano SIM+1 SD card slot
SD card slot	SD card slot, can expand up to 256GB
USB	USB TYPE-C interface, supporting OTG, fast charging 5V/9V 1.67A

Performance	
operate temperature	-20 C to +55 C
storage temperature	-30 C to +70 C
Humidity	5% to 95%
ESD protection	±16kV Air Discharge, ±8kV Contact Discharge
Protection	1.2m free drop to concrete with 6 sides,IP67

Accessory	
AC adaptor	1
USB cable	1
Quick start guide	1

Warranty Policy

ComNav Technology warrants that the product is free from defects in
materials and workmanship during normal use in accordance with the
product user manual during the warranty period, and provides warranty
services within the warranty period.

The Standard Warranty Period last twelve (12) months in respect of the
GNSS device, controller and external radio, from the original date of
purchase. It may vary according to ComNav Technology authorized
dealers.

For Warranty Service, it requires :

- 1.Valid proof of purchase, receipt or Serial Numbers of products,
- 2.You are the first purchaser who legally acquired the product from
ComNav Technology or its authorized dealers.

This Warranty Policy Does NOT Cover:

- 1.Damage caused by non-manufacturing factors, because of force
majeure, but not restricted to lighting, high voltage, collision.
- 2.Damage caused by unauthorized disassembling, repairing, alteration
and modification.
- 3.Damage caused by improper installation and operation despite the
guidance in user manuals.
- 4.Damage caused by a non-authorized service provider.
- 5.Damage caused by your improper transportation.
- 6.Loss of, or damage to, your data and program by a product.
- 7.The Warranty does not apply to any software or accessories owned
by ComNav Technology or third parties however.

Warranty Card

To ensure your warranty service, please register on the date of
purchase on ComNav Technology Official website --> Support -->
Product registration.

Product Name: _____

Serial Number: _____

The date of shipment: _____

Customer Name: _____

Tel Number: _____

Address: _____

If you experience problems with SinoGNSS products during the
warranty period and cannot be fixed by referring to User Manual,
please contact your local dealer or ComNav Technology Support
Team for remote problem diagnosis and fixing.

If the device is diagnosed as needing repair, you will be required to fill
out a Repair Request, which should be sent to ComNav Technology
service center. The Repair Request needs to be filled out on ComNav
Technology Official website-->Support-->Repair Request.

FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

Specific Absorption Rate (SAR) information:

This Handheld GNSS Receiver 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: Handheld GNSS Receiver has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the GNSS Receiver kept 0mm from the body. To maintain GNSS Receiver with FCC RF exposure requirements, use accessories that maintain an 0mm separation distance between the user's body and the back of the GNSS Receiver . 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.