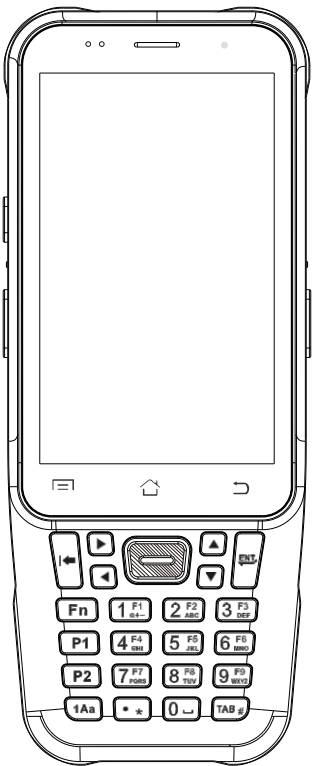


Product Instructions

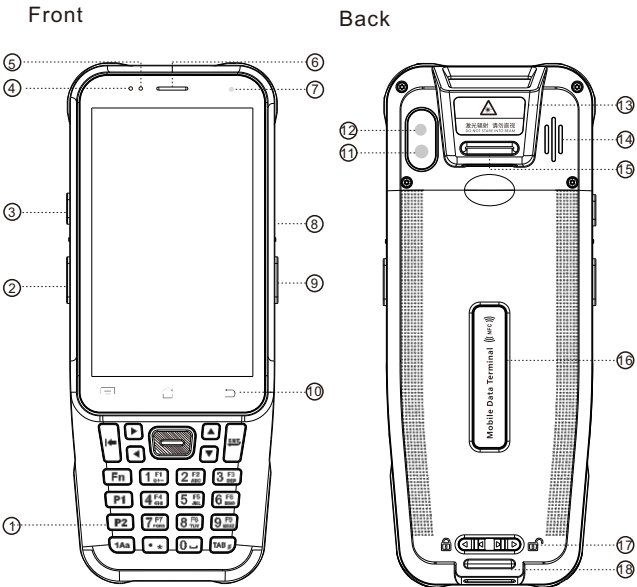


As the device has too many functions, it is constantly updated. For specific function requests, please consult the agent or the original factory technical support

01/Attachment list

Category	Quantity	Unit
Manual	1	pc
Certificate	1	pc
Warranty card	1	pc
Type-c cable	1	pc
Power adapter	1	pc
Battery	1	pc

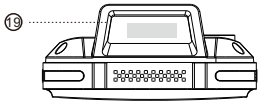
02/Illustration of Equipment



- ① Numeric keypad ② Scan key ③ Volume key ④ Blue charging indicator
⑤ Green charging indicator ⑥ Speaker ⑦ Front camera ⑧ Power key
⑨ Scan key ⑩ Virtual key ⑪ Rear Camera ⑫ Flashlight

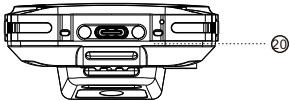
- ⑬ Laser hazard warning ⑭ Speaker ⑮ Upper wrist strap buckle
⑯ Nameplate logo ⑰ Battery cover lock ⑱ Lower wrist strap buckle

Head



⑱ Top scanning window

Bottom



⑳ Type-c data interface

03/Power On/Off Instructions

Power on: When the device is powered off, long press the power button until the device vibrates.
Power off: When the device is powered on, long press the power button until the shutdown pop-up window appears, click Shutdown and confirm.

04/Basic Operation

Buttons	Description
Power button	Turn on or turn off or sleeping mode
Menu button	Pop-up options menu
Home button	Back to main interface
Back button	Return to the previous interface
Volume button	Adjust the volume
Custom button	Customize functions when developing software

05/Equipment use and maintenance

- Please use the official standard charger to charge the battery (it is strictly forbidden to use other chargers such as mobile phone fast chargers to charge, otherwise the device will be damaged due to overcurrent and overvoltage), ensure that the charging voltage is stable and meets the standards, and avoid affecting the use of the battery.
- In theory, keeping the battery power in the middle range (such as 30%–80%) is more helpful to extend the battery life, so:
 - After the handheld device is fully charged, it is recommended that you unplug the charger to avoid long-term charging or long-term high power state to accelerate battery aging, so as to extend the battery life.
 - If the handheld device is idle for a long time, it is recommended that the handheld device be turned off and charged regularly to maintain a power of about 50%. If the handheld device is not used for a long time and the battery is not charged, the over-discharge protection may be triggered, resulting in abnormal charging or failure to charge.
- Too high or too low temperature will affect the battery life of the handheld device, so:
 - Please try to avoid using the handheld device in low temperature, high temperature or large temperature difference environment
 - It is strictly forbidden to use it while charging for a long time (app does not exit, card reader is turned on, network is running, etc.), especially in high-power operation scenarios (such as turning on

06/Product Parameters

- Dimensions:166*66*18.7 ± 2mm
- Screen: 4.0 inches
- OS: Android15.0
- Resolution: 480*800
- Battery capacity: 5000mAh
- Operating temperature: -20℃~50℃
- Storage temperature: -20℃~70℃
- Communications: 4G,WIFI,Bluetooth
- Position: GPS

07/Device Functions

(Some functions are optional, please refer to the manual or consult the salesperson for details)



NFC QR code Camera

08/Battery Usage Notes

- 1. Do not disassemble the battery under any circumstances.
- 2. Do not immerse the battery in liquid to prevent moisture.
- 3. Do not charge, use or place the battery near a heat source, such as fire, heater, etc., or at high temperatures (such as strong sunlight or a very hot car), otherwise it may cause overheating, fire or shortened life. Do not directly weld the battery.
- 4. Do not heat or throw the battery into a fire, or put the battery in a microwave oven or high–pressure container.
- 5. If the battery is found to be leaking or has an odor (electrolyte), please scrap the battery immediately. In case the electrolyte leaks and contacts the skin, eyes or other parts of the body, rinse the electrolyte with clean water immediately and seek medical attention.
- 6. Do not use sharp parts, such as nails and other sharp tools, to collide or pierce the battery.
- 7. Do not transport or store the battery together with metal objects, such as necklaces, hairpins, etc.
- 8. Do not hit, step on or throw the battery with a hammer.
- 9. Batteries are consumables. Their capacity will gradually decrease with the increase of usage cycles. It is recommended to replace the batteries with new ones in time when there are problems with the batteries.

09/Battery Installation and Charging Instructions

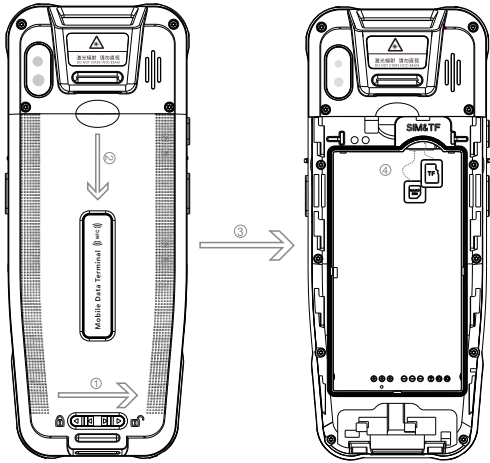
- 1. Battery installation:
 - 1) Please pay attention to the battery installation direction when installing the battery. Put the end of the battery into the device battery slot first, and then push the front of the battery to make it enter the device. Do not use brute force to squeeze the battery and the device. The installed battery compartment is flat and firm.
- 2. Direct charging instructions:
 - 1) Insert the Type–c data cable into the data interface at the bottom of

the machine to charge the device. The charging indicator on the device is red when charging, and the red light goes out when fully charged.

10/SIM & TF card installation instructions

- 1. Push the lock under the battery back cover to the right with appropriate force.
- 2. After the battery lock is pushed open, press the thumbs of both hands in the arc groove to push the battery cover downward and remove the battery cover.
- 3. Gently remove the battery according to the instructions, and do not pull it out with force. To avoid damaging the device.
- 4. Install the TF card first according to the diagram, and then push the SIM card slot downward to install the SIM card.
- 5. After completing the above steps, install the device in order.

Graphical demonstration



11/Optional function instructions

2D Barcode Scanning:
Refer to the device's built–in demo. For secondary development needs, please contact technical support.

This function can scan mainstream 1D/2D barcodes. but please pay attention to the clarity of the barcode.

12/Common fault analysis

- 1. Common faults and solutions
 - 1. Fault 1: The device cannot start
Fault description: After the user presses the start button, the device does not respond and cannot start
Troubleshooting steps:
 - 1) Check whether the device has power. If necessary, charge or replace the battery.
 - 2) If the above steps do not solve the problem, it is recommended to back up the data and restore the factory settings
 - 2. Fault 2: The device is stuck
Fault description: The device is stuck and unresponsive during operation, which affects the use.
Troubleshooting steps:
 - 1). Check the device memory to ensure that the memory is not overloaded. You can try to clean the cache or close other applications.
 - 2). Check the device storage space. If the storage space is insufficient, delete unnecessary files or applications.
 - 3). Check whether the device has viruses or malware. If necessary, run antivirus software to scan.
 - 4). If the above steps do not solve the problem, it is recommended to back up the data and restore the factory settings.
 - 3. Fault 3: The device cannot connect to the network
Fault description: The device cannot connect to the Wi–Fi network or mobile network.
Troubleshooting steps:
 - 1). Check whether the device has turned on the Wi–Fi switch or the mobile data switch.
 - 2). Check whether the device is within the signal coverage range and try to connect close to the signal source.
 - 3). If it is a Wi–Fi network problem, try restarting the Wi–Fi router or re–entering the Wi–Fi password to connect.
 - 3). If it is a mobile network problem, try changing the SIM card or contacting the operator for consultation.
 - 5). If the above steps do not solve the problem, it is recommended to back up the data and restore the factory settings.
 - 4. Fault 4: Abnormal display of the device screen
Fault description: The device screen has abnormal display phenomena such as flowery screen and flashing screen.
Troubleshooting steps:
 - 1). Check whether the device has been physically damaged by the outside world. If necessary, please seek help from professional maintenance personnel.
 - 2). Try restarting the device to see if the display abnormality problem can be solved.

- 3). Check if the device needs to update the system or application. If necessary, please update it.
- 4). If the above steps do not solve the problem, it is recommended to back up the data and restore the factory settings.
- 5. Fault 5: The device cannot be charged. Fault description: After the device is connected to the power adapter and to charge and eliminate the power adapter and charging cable problems;
 - 2). If the user has purchased a matching charging stand, try to charge it with the charging stand to see if it can be charged, because when the battery is completely exhausted, the battery will enter a dormant state and needs to be charged and activated with the charging stand.
 - 3). When charging with the Ethernet port charging stand, please turn off the base Internet switch.
 - 4). If the above steps do not solve the problem, it is recommended to back up the data and restore the factory settings. If the above steps do not solve the problem, it is recommended to contact after–sales service for further processing.
- 2. Precautions
 - 1). During the troubleshooting process, be sure to follow the steps to avoid operating errors that may cause more serious problems
 - 2). If the user cannot successfully solve the problem, it is recommended to contact after–sales service or professional maintenance personnel for help. Do not disassemble the device privately or use improper maintenance methods.
 - 3). When troubleshooting, users should pay attention to their own safety to avoid personal injury caused by improper maintenance.
 - 4). This troubleshooting manual is only applicable to the troubleshooting of common faults. More complex problems require professional maintenance personnel to handle.
- 3. Fault prevention measures
 - 1). Regular maintenance and cleaning
Regularly clean the product surface and heat dissipation holes to avoid dust and dirt accumulation that may affect product performance.
 - 2). Correct use of power adapter
Use a power adapter that meets the requirements, avoid overloading the power supply, and ensure the stability of the power supply.
 - 3). Avoid moisture in the product
Avoid long–term exposure of the product to humid environments, such as kitchens, bathrooms, etc., to prevent short circuits or corrosion of components.
 - 4). Prevent the product from collision
Avoid external impact or falling of the product to prevent loosening or damage of internal components.
 - 5). Back up data in time
Back up important data regularly to prevent data loss or unrecoverable situations

Warning:

This device 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:

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 device 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: This device has also been tested against this SAR limit.

This device was tested for typical body-worn operations with the back of the This device kept 0.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0.5cm separation distance between the user's body and the back of the This device. 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.