OVERVIEW

Thermal printer outlet

Scan lens

Card reading area

Indicator light

Proximity Sensor

Receiver

Front camera

TYPE-C interface

Side scan key

PTT key

Power key

Side scan key

Volume + key

Volume - key

Printer cover sliding buckle

Camera lens

Back camera

Flash lamp

Battery cover buckle

Assistant mic hole

Metal buckle

Battery cover sliding buckle
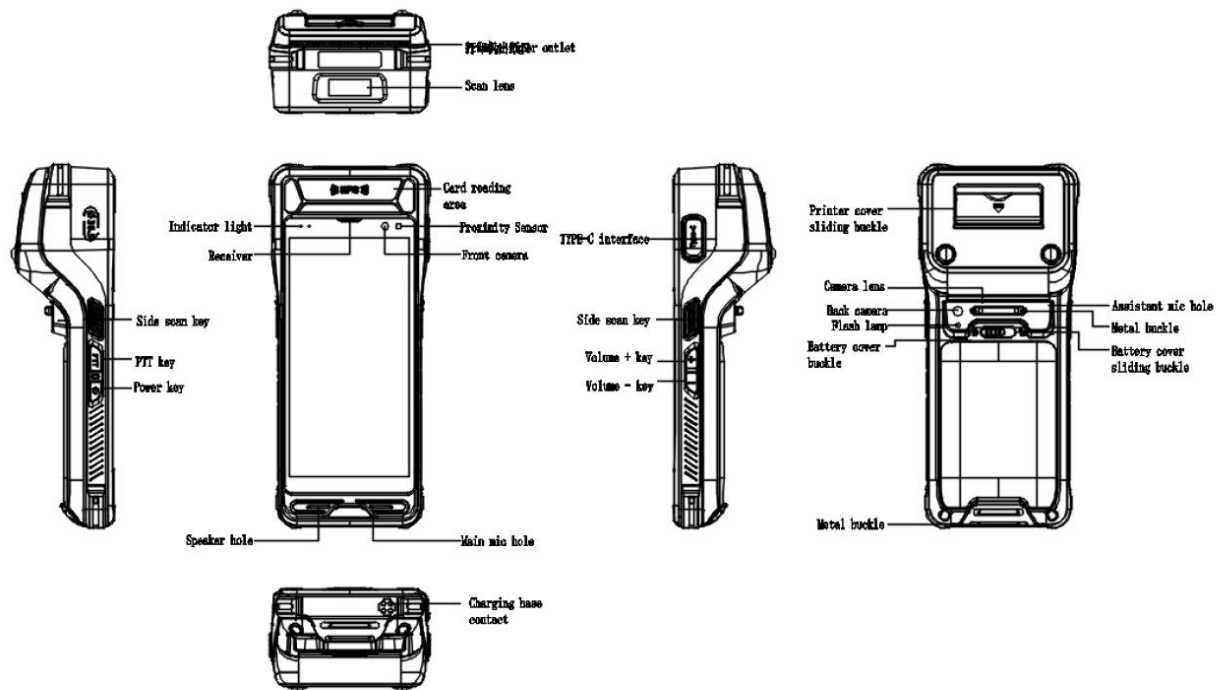
Speaker hole

Main mic hole

Metal buckle

Charging base contact

OPERATION

- **Power on/Off**

Battery button:

Long press this button for 4 seconds to start and restart the machine.
Press this key briefly to enter dormancy awakening mode.
Long Press this button to open the menu of options, turn off the
device or switch the device to airplane mode.

- **TYPE-C interface**

After connecting the data line, the battery can be charged or
connected to the computer for data transmission. You can plug
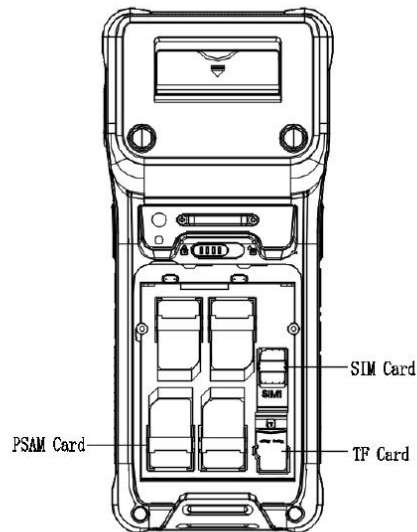in a USB to Type-C cable to access USB devices, such as a U disk.

- **The volume + key**

Press this button to increase the volume of the mobile intelligent
terminal device.

- **The volume - key**

Press this button to reduce the volume of the mobile intelligent
terminal device.

- **TF- SIM interface**

Two Nano-SIM cards and a TF card. Support PSAM*4 （optional）.

SIM Card

PSAM Card

TF Card

■ Setting

Click the Settings TAB to set options including Wi-Fi, Bluetooth, Voice, Display and so on.

■ Screen Capture

Switch to the screen that requires a screenshot.

Press the volume "-" button and the power button at the same time. When the shutter sound is heard and the thumbnail of the screenshot appears, it is indicated that the screenshot was successful.

Drop down the notification bar and select the "Captured Screen Shot" notification to view the screenshot image.

The default name of the album is: "Pictures-Screenshots".

■ Charging

Plug the small end of the USB data cable into the TYPE-C interface of the PDA, and connect the other end to the power adapter.

Plug the power adapter into the power socket.

The indicator light shows red after power on, and green after charging.

After the battery is fully charged, disconnect the power adapter from the PDA and then unplug the power adapter from the power socket.
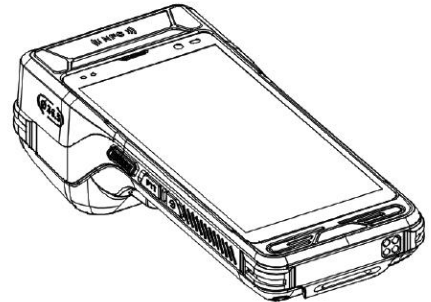
__Note: Be sure to charge the battery using the power adapter provided with this unit, otherwise Damage may ocur__.

■ Printer

High pressure and high speed thermal printer, printing speed 70mm/s,

30mm(d)*58mm(w),printing paper support labelled paper and receipts.

Printing Sensor:Black label/no paper/over-heat and over-voltage protection.

■ ID card Definition （optional）

Use the demo in the device，if user requires secondary development, please contact technical support engineers.
This module is the second generation of ID card module, small thin, stable and reliable.

(As for optional features, please make sure that your device has this feature to operate.)

■ **1D/2D scanning（optional）**

Use the demo in the device ,if user requires secondary development, please contact technical support engineers.
Please pay attention to the clarity of the Bar Code; laser please do not aim at people's eyes.

■ **NFC（optional）**
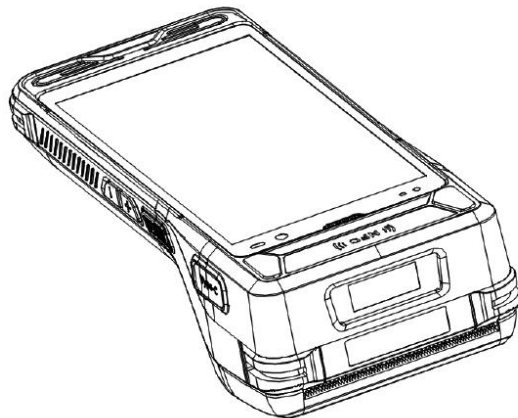
Frequency:13.56MHz，
Protocol standard:ISO14443A/B,ISO15693，
Label standard:M1(S50、S70)、CPU、NFC,
Reading distance：0-2cm.
When the device touches the NFC card,
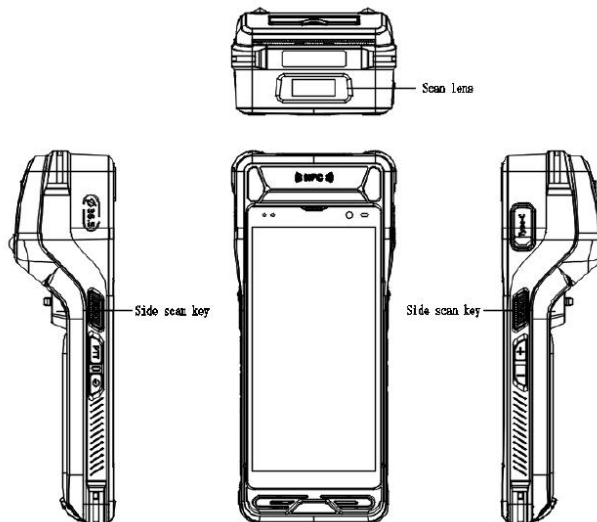the NFC program will automatically make voice.

(As for optional features, please make sure that your device has this feature to operate.)

Device trigger scan, as following:

4.0.1 The device scan side button is two sides, can trigger the scanning.

4.0.2 According to the bar code different size specifications to determine the scanning distance, such as 18mm * 18mm specifications of the two-dimensional code, the best scanning distance 20-35cm.

4.0.3 Scan angle: ±72, front and rear: ±72, swivel 360° scan.

Scan lens

Side scan key   Side scan key

FAQ:

1．How to restore factory settings?

Select "Setting" -- "System" -- "Reset option" -- "Factory date reset".

2．Why can not open the PDA?

（1）If the new device does not turn on, Please make sure the sticker on battery has been removed.

（2）Press the power button for 4 s until the device screen starts to display and then release the power button.

（3）Pls check if the battery has power, Put the battery into PDA and charge it, if the screen shows charging icon, charge the PDA for some time and restart it.

3．PDA can not connect to the PC?

If you connect the PDA with your PC, no prompt messages, pls change another cable to test, if not work, pls change another pc.

4．When using scanner, there is no data but scan- light on, Why?

（1）Go to scan setting, and check " keyboard output".

（2）If checked, then pls reset the scan demo for twice, and operate "OFF" -- "ON".

5．The device cannot scan the code.

（1）Check if each scan button can be used normally.

（2）Check if the scan engine supports the bar code.

（3）Check if the scanning lens and bar code is clear and unobstructed.

（4）Check the scan setting and reset.

6．The device can not charge.

（1）Check if the device adapter and charging port are good.

（2）If the device is not used for a long time, please keep it charged for 3 0 minutes. Then check whether the device lights on or not.

（3）Replace the battery of the device that can be turned on normally, check the problem on battery or device.

7．How to use the battery correctly?

The battery is Li-ion battery, If no power, Pls immediately charger it, Don't keep the battery with full power or no power for long time, The best way is to keep 50% power of the battery to store it, And if you don't use the PDA for long time, The best way is to keep 50% power of the battery to store it. And if you don't use the PDA for long time, pls pull out the battery from PDA and store it.

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