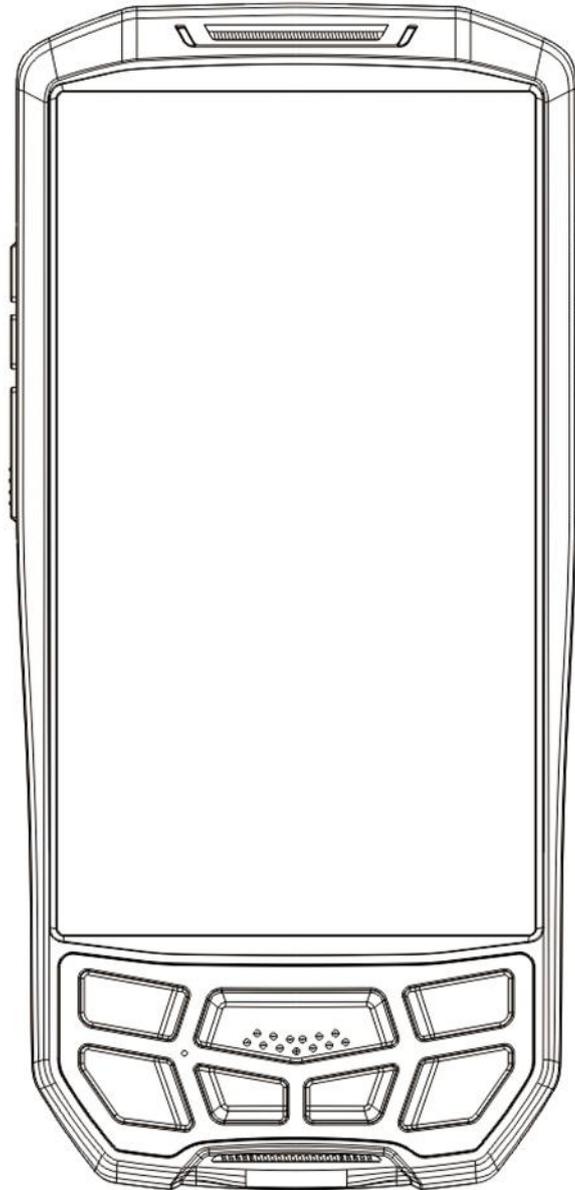
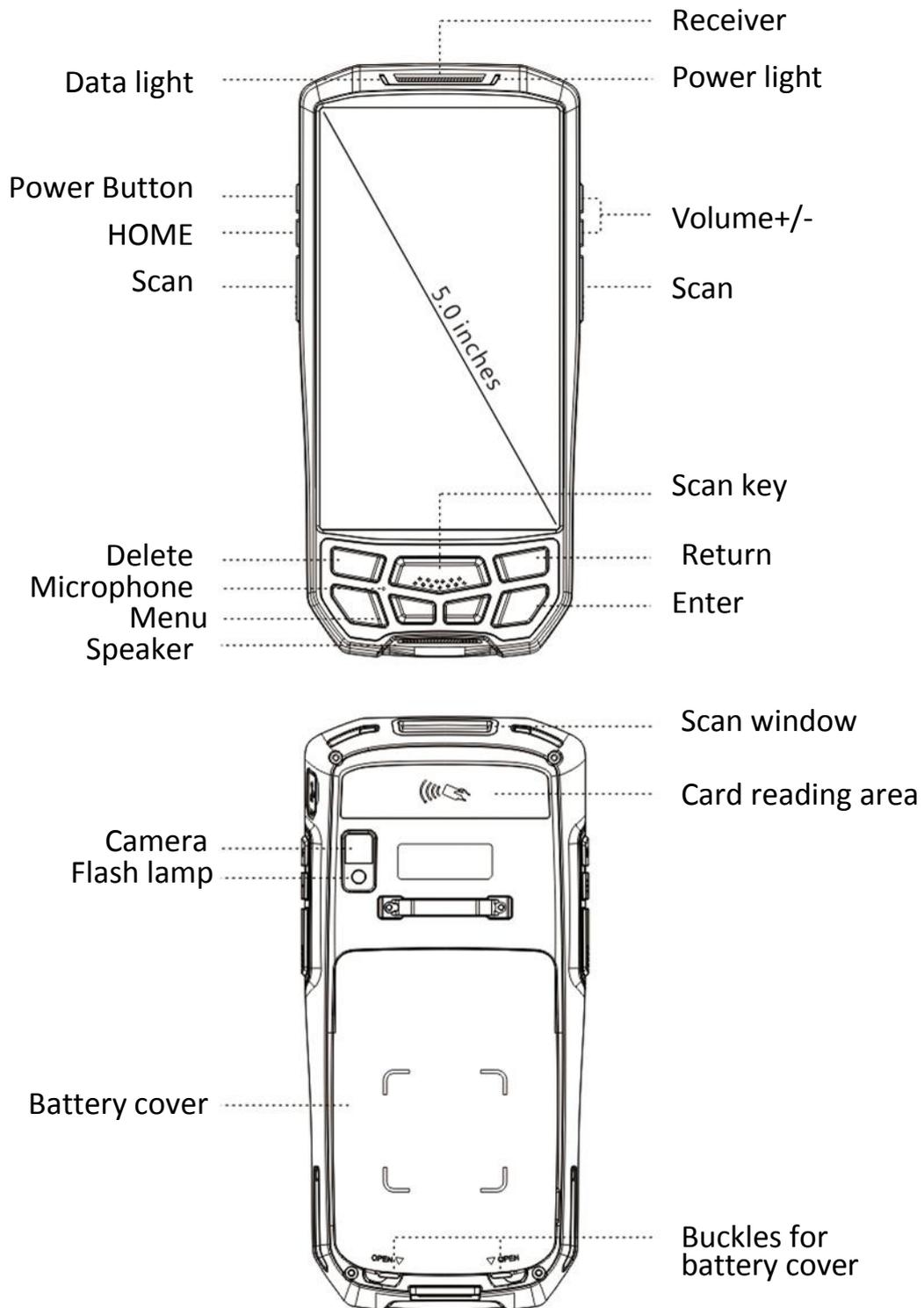


Handheld Terminal (PDA)



Quick Guide

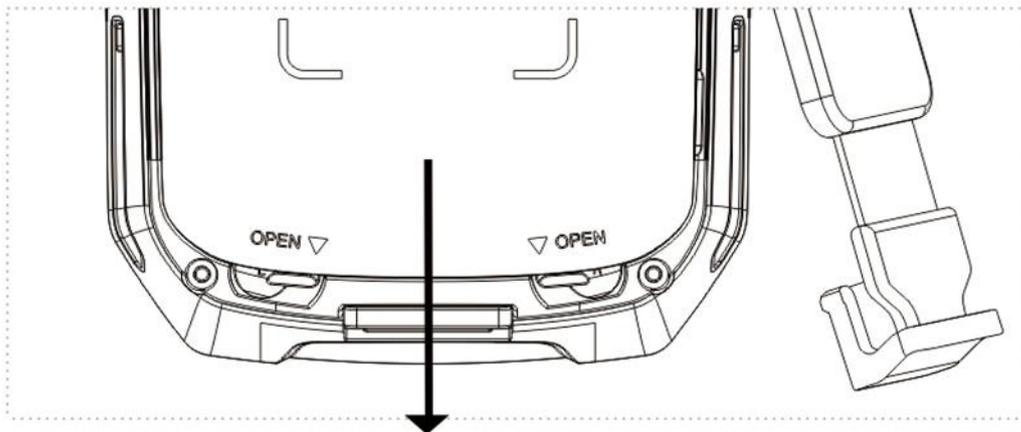
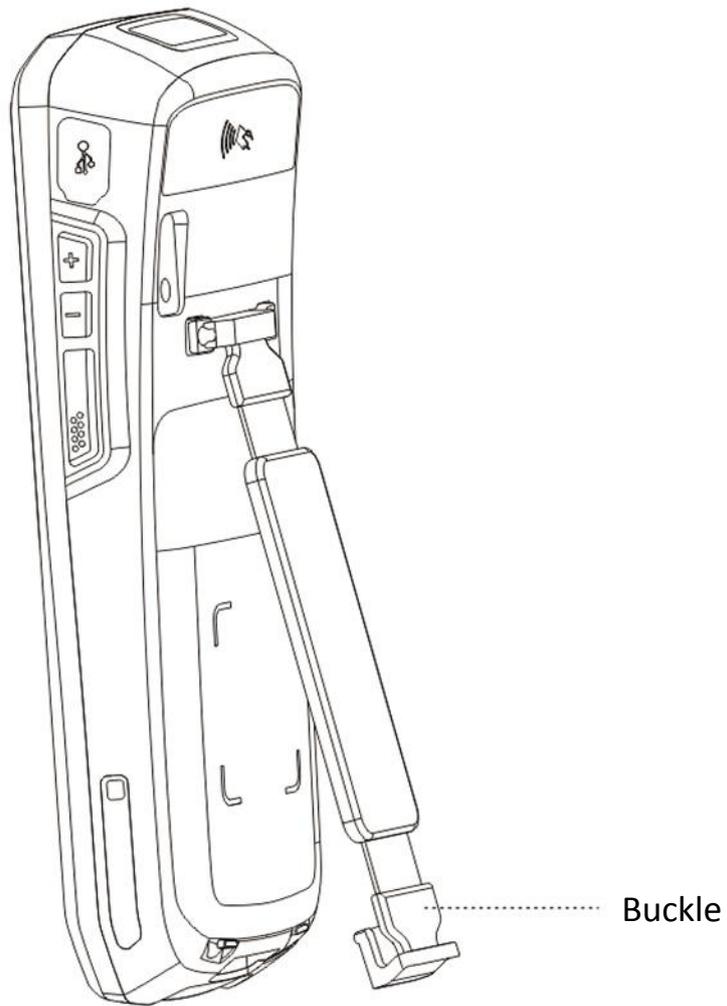
Overview



Hot button / Custom button:

1. Screen capture : "power" + "Volume -"
2. Custom button : Setting → Feature → Custom Key
3. Hide virtual keyboard : Setting → Language & input → Physical keyboard → Display virtual keyboard(off)

STRAP INSTALLATION

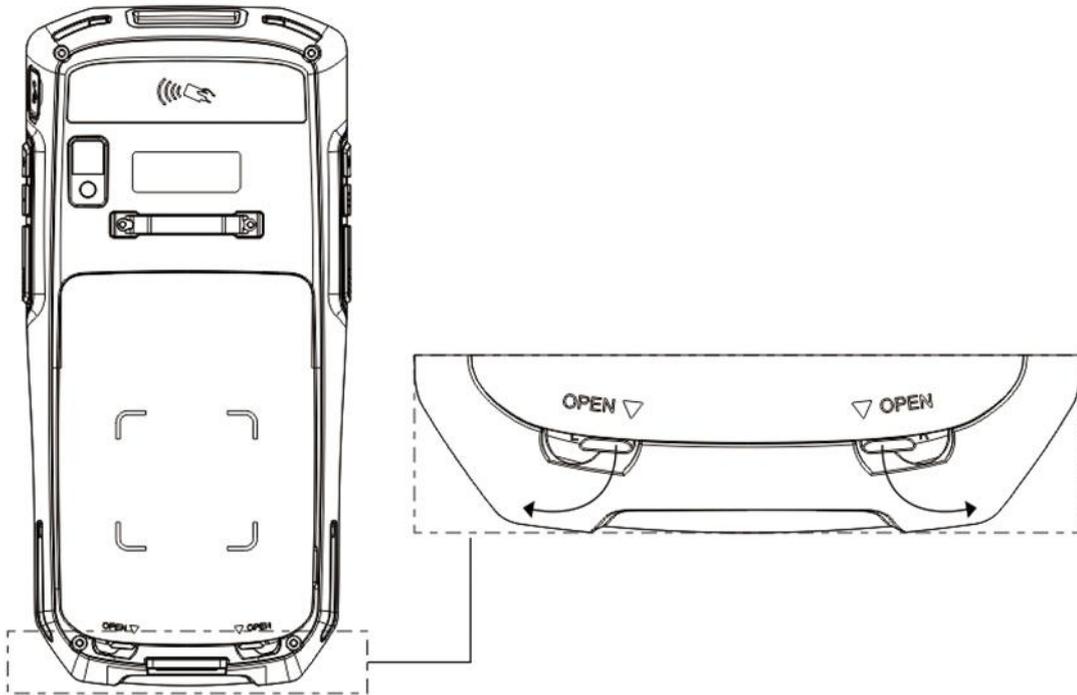


(As Pic 1)

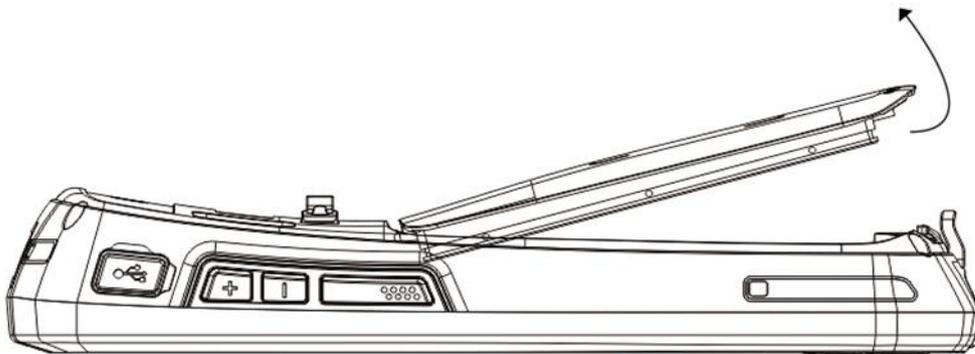
Follow the direction of the arrow in Pic 1, pull out the buckle.

Open the battery cover

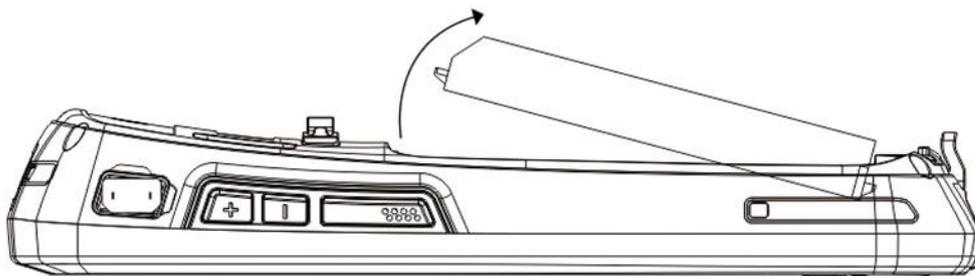
1. Please turn the knob down to open the back cover.



2. Open the battery compartment cover.



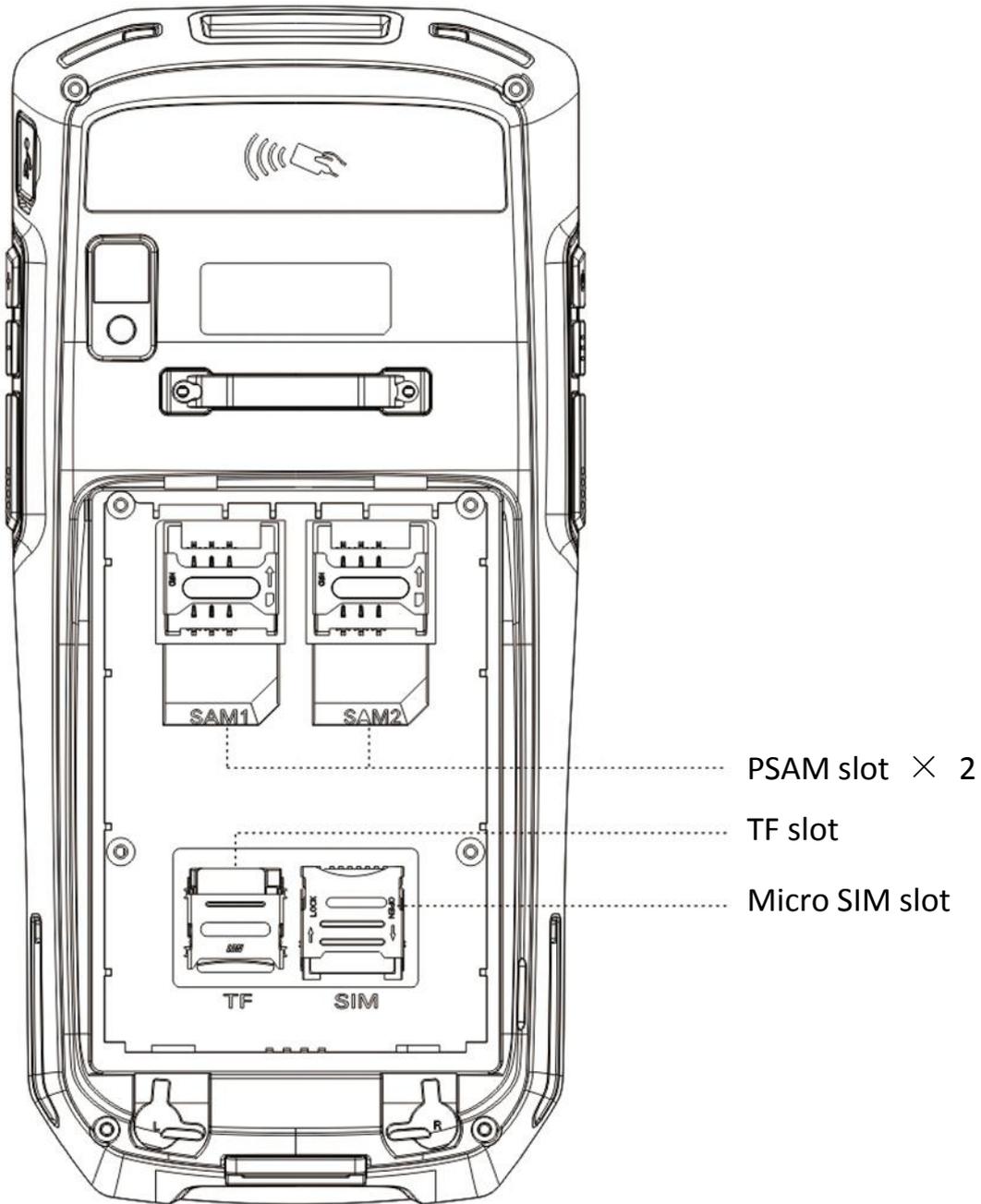
3. As the picture shown, insert the battery into the jack in the battery compartment, then press down the top of the battery.



* Please remove the positive and negative insulation, a yellow sticker on the battery before turning on the device.

Install TF/SIM card

1. Please insert the SIM card into the corresponding slots as shown below

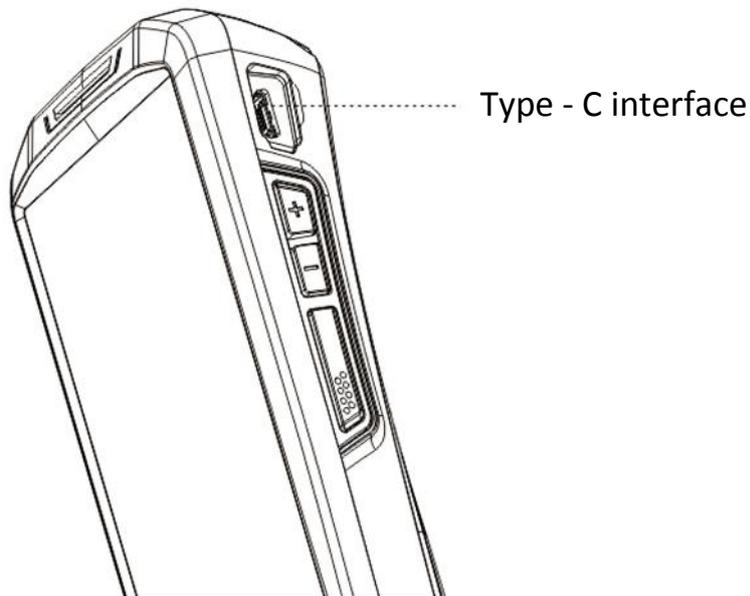


(Warm tips: The handheld terminal only supports Micro SIM card, standard SIM card slot is for PSAM card)

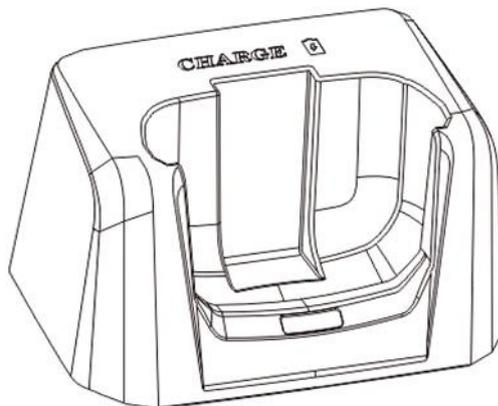
Equipment charging

DEVICE CHARGING:

1.Pull out the waterproof USB plug insert the Type - C USB cable.



2.Use cradle to charge.(Cradle should be purchased separately)



1. The battery can be fully charged after 4 hours of charging, and the standby time is over 48 hours.
2. Cradle can charge 1 battery and 1 device together.
3. The left indicator light is the battery charging indicator, when the battery is charging, it's red. It becomes green once fully charged.
4. The right indicator light is the power-on indicator. It's green when power is on, and it is off when power is off.

* To prevent the battery from being over-consumed, please charge the device when the battery power is less than 20%. If the battery has been in a over-consumption state, please charge the device for 20-30 minutes. Then it will display a normal charging status.

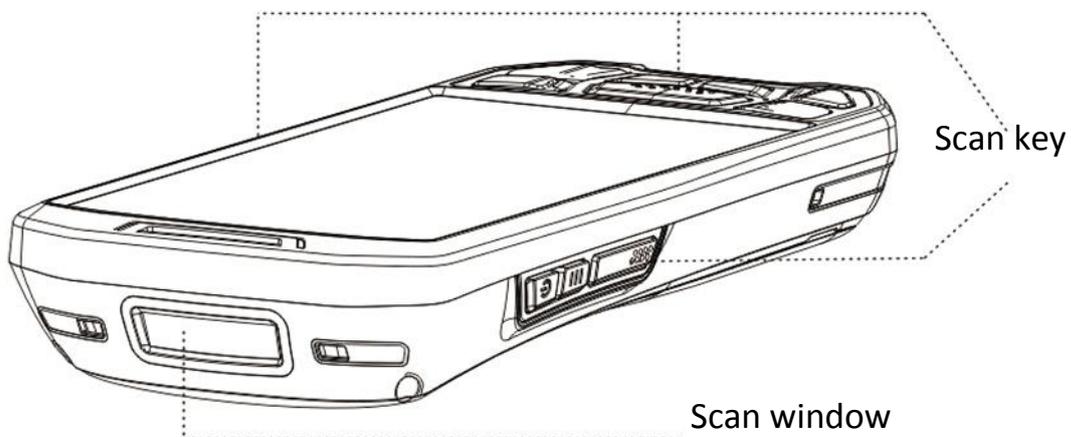
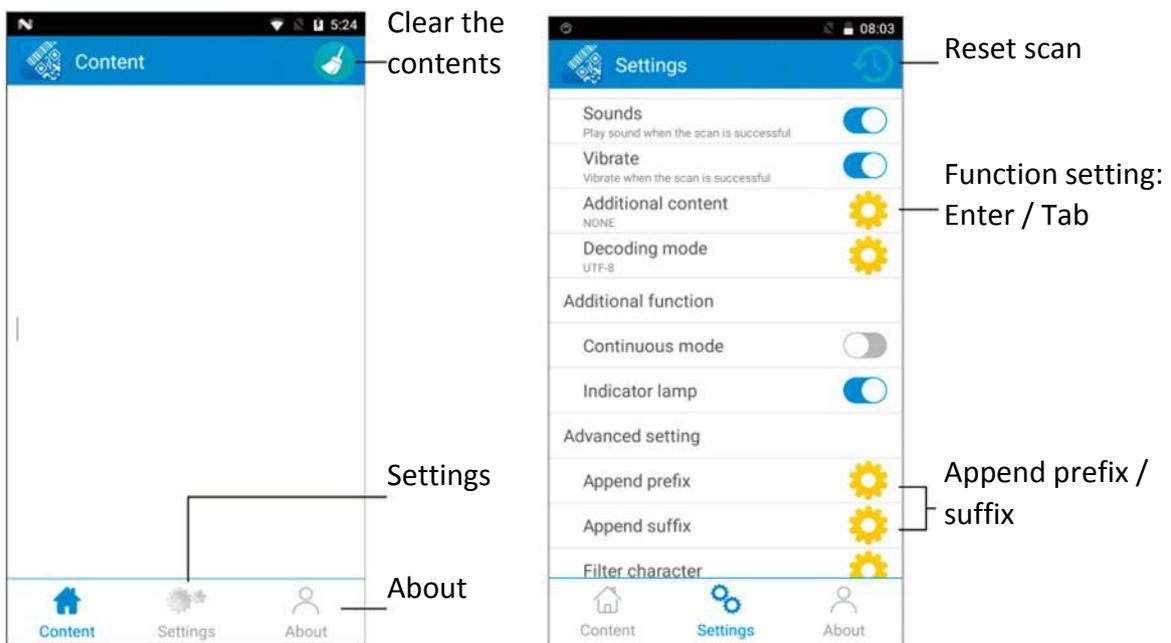
Scan (optional)

If your PDA with scan function, you can configure and test in our “scanner” app:

1. Please find the “scanner” app, and open it. (As Pic 1)
2. In the ‘Content’ of app, you can press scan button to test the barcoding.
3. In the ‘Setting’, you can set up the scanning functions



(As Pic 1)



Scanner App

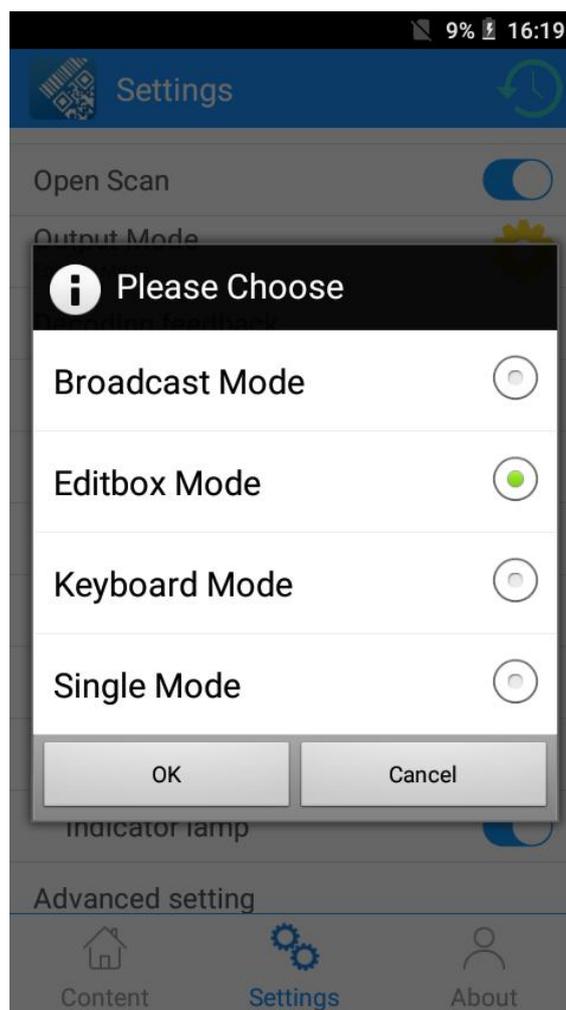
Output Mode:

Broadcast mode: For obtaining value in the developed app;

Editbox mode: Scan at any cursor;

Keyboard mode: Enter data in the form of a simulated keyboard;

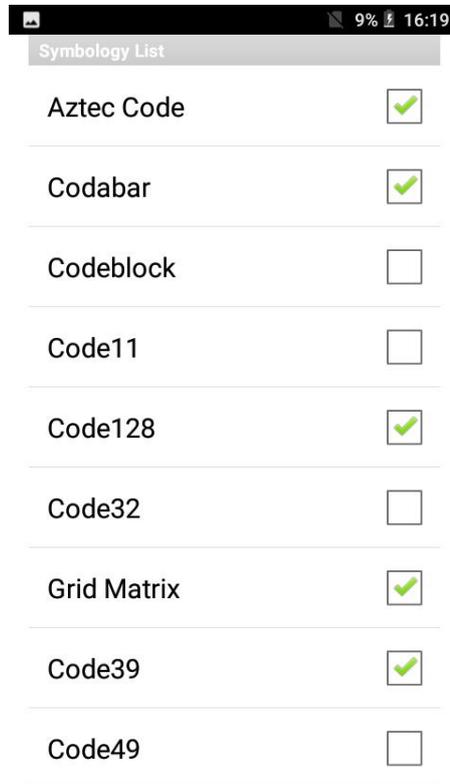
Single mode: Support to clear previous scan



Scanner App

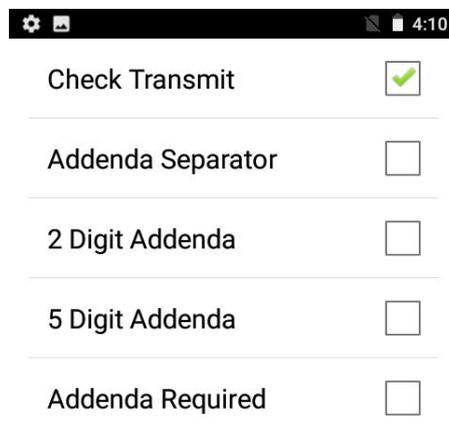
Symbology config:

You can get the ‘Symbology config’ in the ‘Barcode setting’ , then enable/disable the code type.



Advanced configuration:

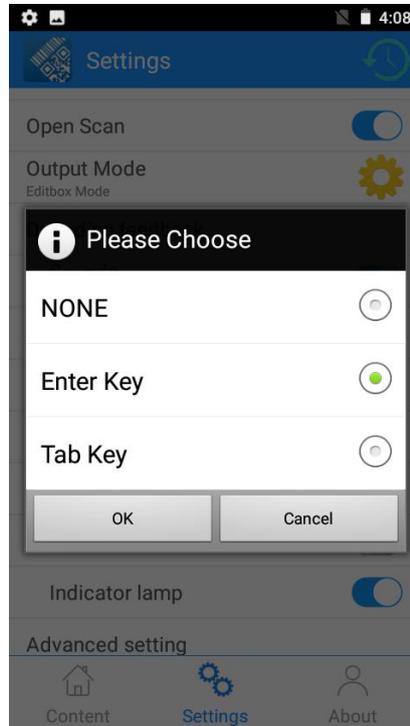
You can get the barcode Advanced configuration in the ‘Barcode setting’ , to set up the check digit, system digit and add-on code etc.



Scanner App

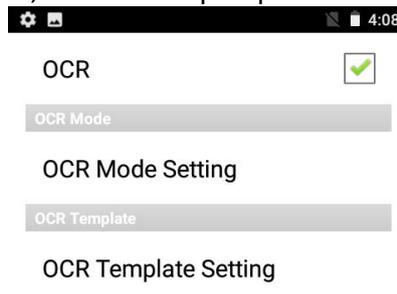
Additional content

You can change the default terminator in this settings, CR and Tab



OCR function (Only for IPDA030/035 2D-N6603 version):

You can get the 'OCR' in the 'Barcode setting'. It can identify the number on the document, such as the passport information



*If you purchased the 1D version, the 'Symbology config' and 'Advanced configuration' will not be included in the 'scanner' App, you can kindly download the honeywell documents via the link below to set the decoding.

Link for 1D version: <http://bit.ly/honeywell-N431X-doc>

***Please ONLY refer and scan the codes in chapter 6 to set the decoding, other settings might causes abnormal scanning**

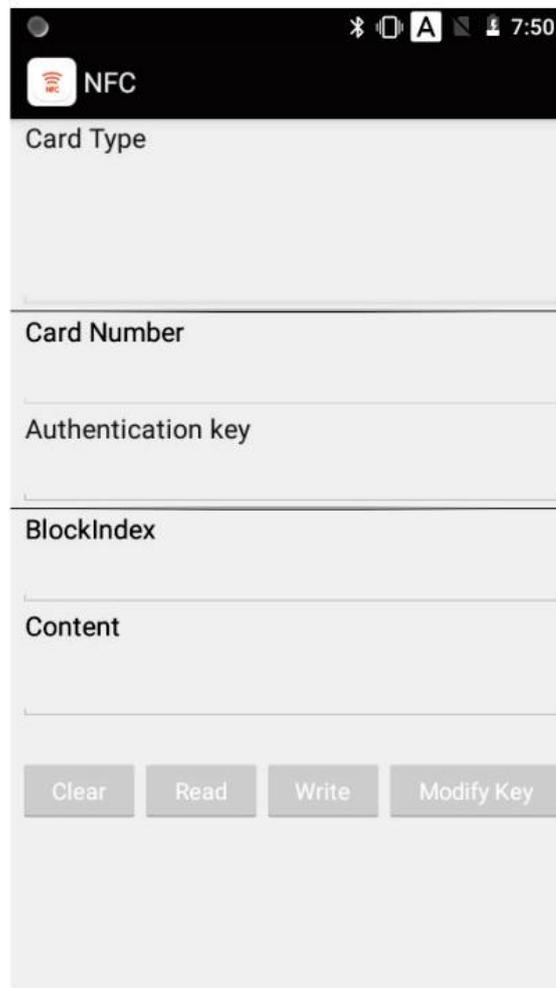
NFC (optional)

If your PDA have NFC function, you can test the NFC with our demo app:

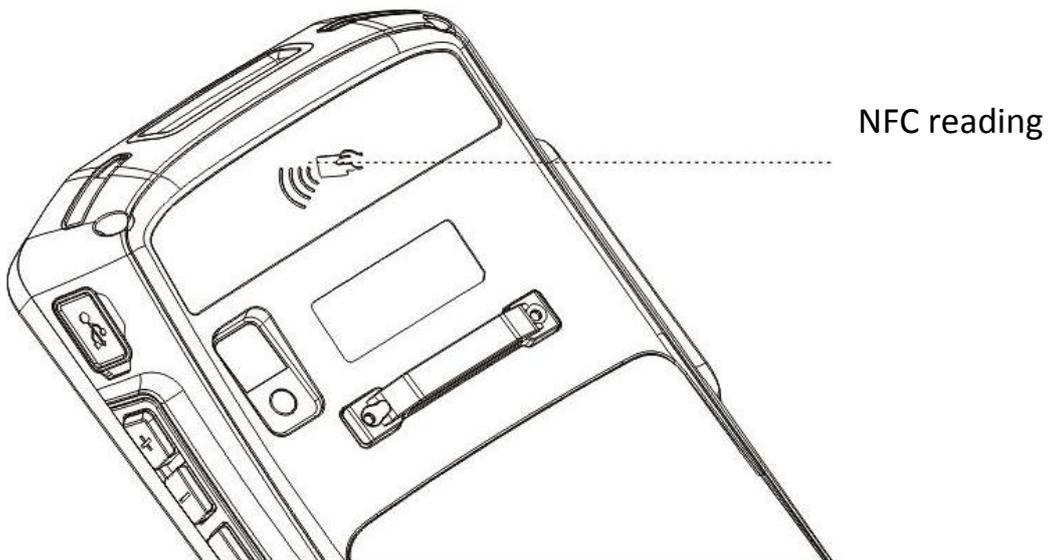
1. Please find the “NFC” app, and open it. (As Pic 1)
2. In the home page of the app, you can read the NFC tags on NFC reading area.



(As Pic 1)



(As Pic 2)



Warm tips: NFC is optional function, before using this function, you should make sure your PDA with NFC function

LF 125K (optional)

If your PDA have LF function, please operate it as below:

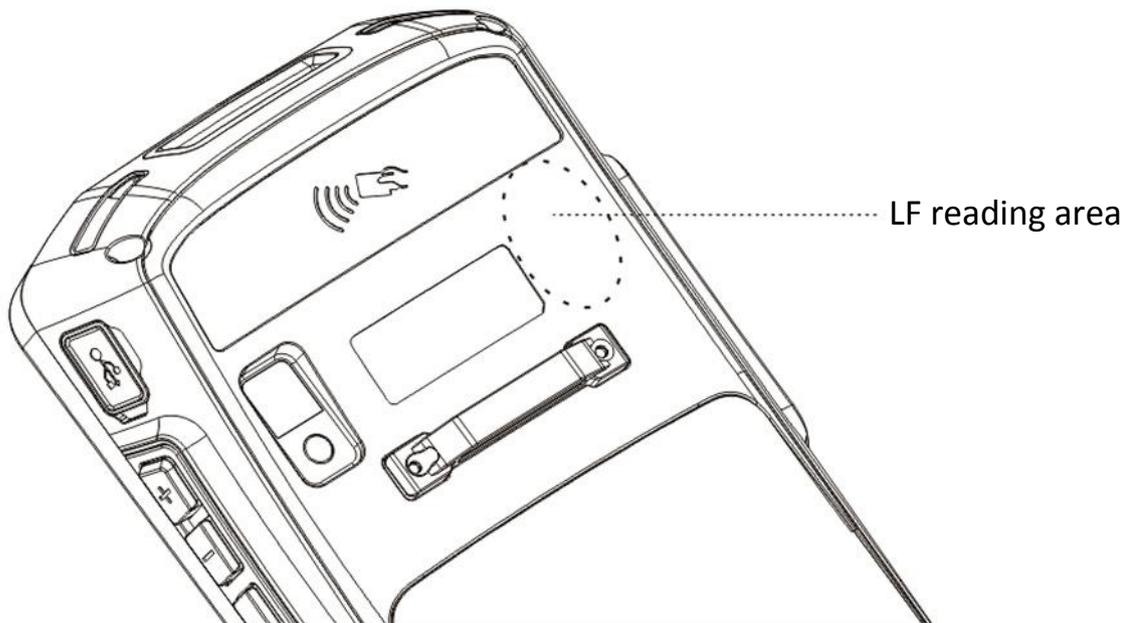
1. Please find the “LF EXAMPLE” app, and open it. (As Pic 1)
2. In the home page of the app, you can read the LF tags on LF reading area.



(As Pic 1)



(As Pic2)



Warm tips: LF is optional function. Please make sure the PDA is equipped with LF function before using it.

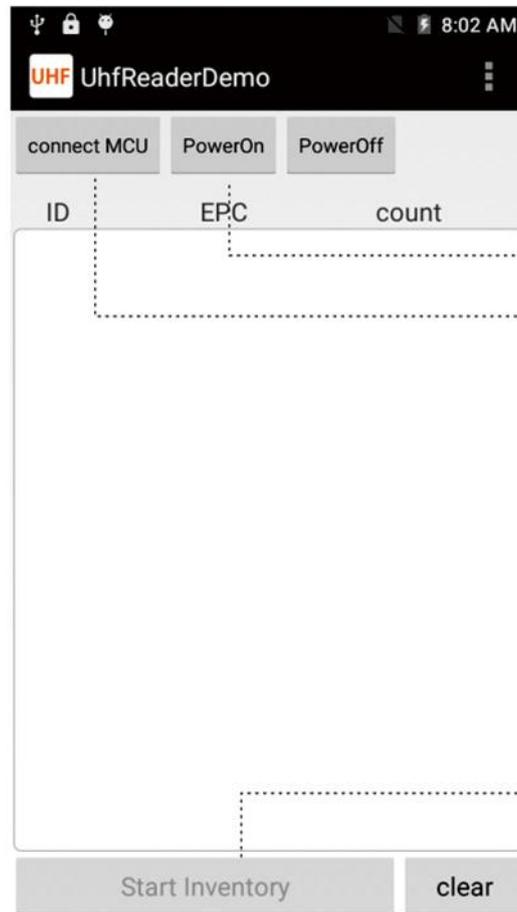
UHF (optional)

If your PDA is equipped with the function of UHF RFID, you can test the NHF with our demo app:

1. Please open the APP of UHF.(As Pic 1)
2. In the Interface of UHF, please read the card in UHF reading area.



(As Pic 1)

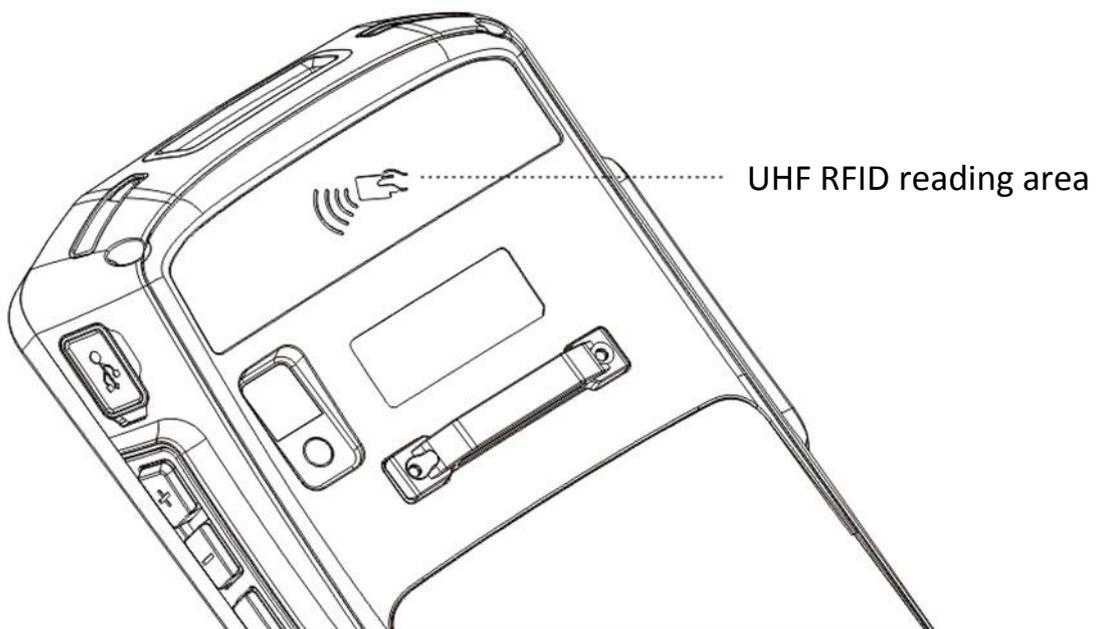


Step2:Power on

Step1:Connect MCU

Step3:Start Inventory

(As Pic 2)



Warm tips: UHF RFID is optional function. Please make sure the PDA is equipped with UHF RFID function before using it.

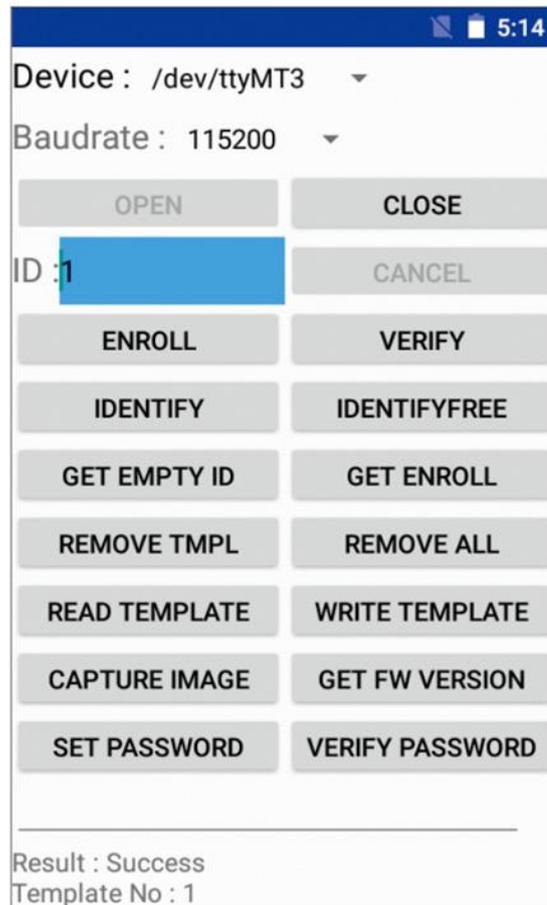
FINGERPRINT(optional)

If your PDA is equipped with the function of FINGERPRINT IDENTIFICATION, you can test it with our demo app:

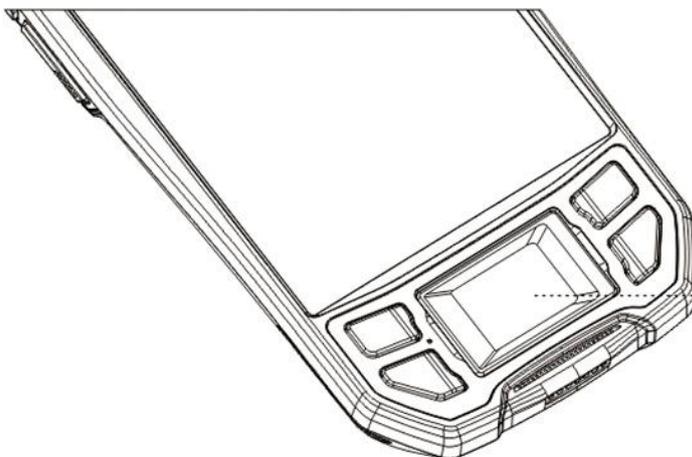
1. Please open the APP of fingerprint.(As Pic 1)
2. Please collect and identify the fingerprint in the fingerprint test interface.



(As Pic 1)



(As Pic2)



Fingerprint identification area

Warm tips: Fingerprint identification is optional function. Please make sure the PDA is equipped with fingerprint identification function before using it.

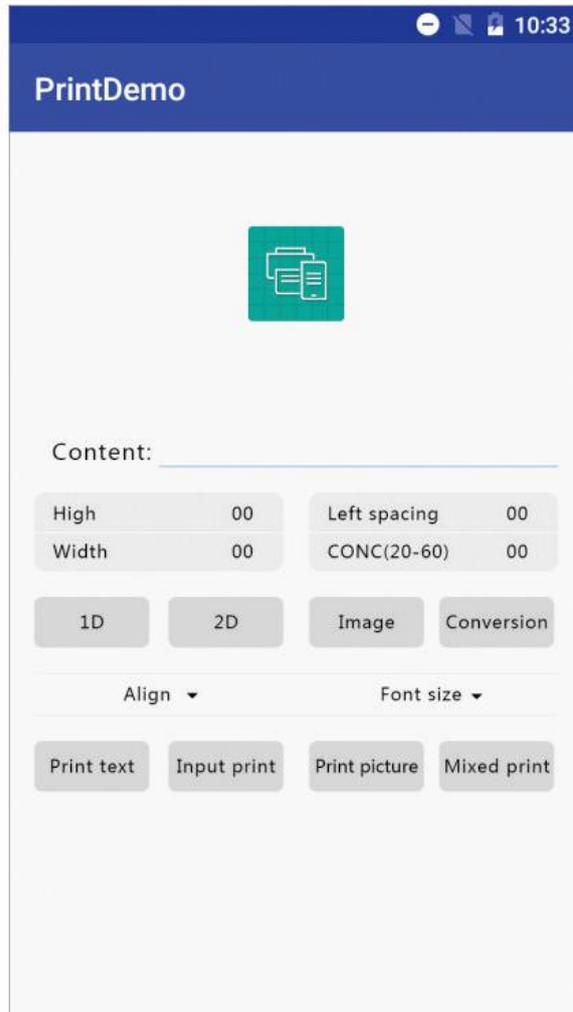
PRINT(optional)

If your PDA is equipped with the function of Thermal printing , please operate it as below:

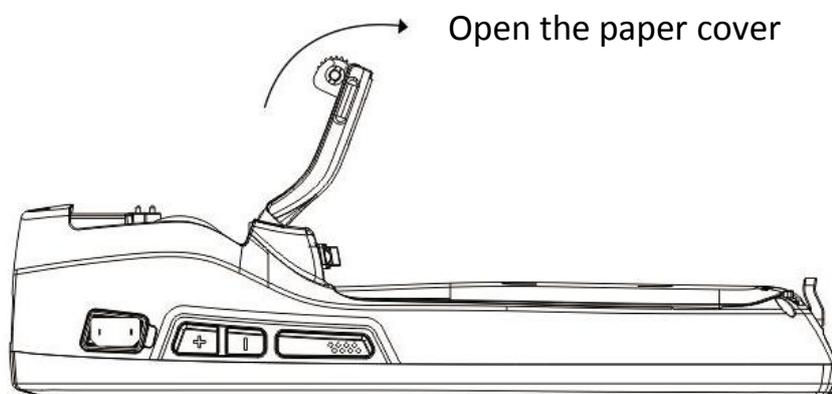
- 1.Please open the APP of Thermal printing.(As Pic 1)
- 2.Press the print icon to test printer operation.



(As Pic 1)



(As Pic 2)



Warm tips: Printer is optional function.

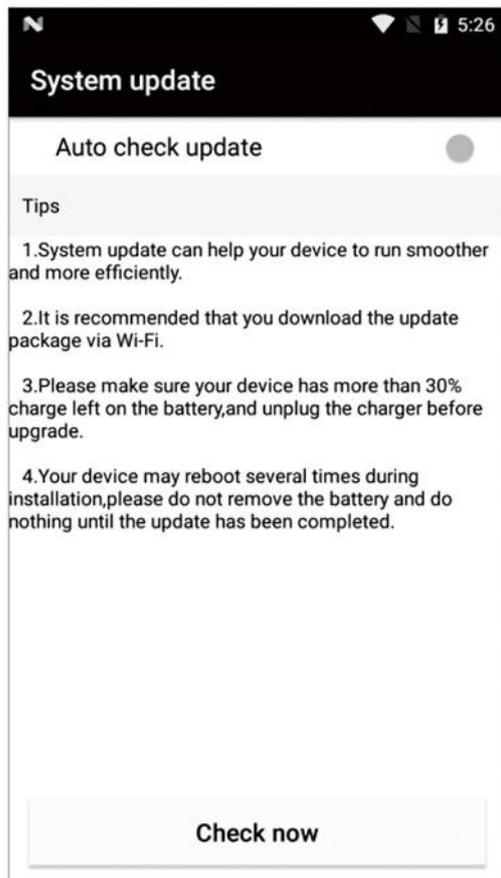
Please make sure the PDA is equipped with printer function before using it.

OTA(update online)

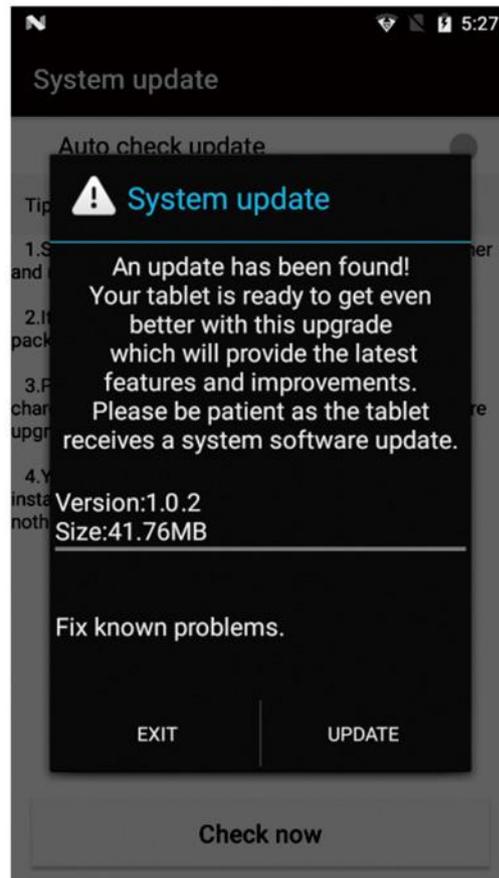
Our PDA support OTA (update online) function, you can update the latest firmware by OTA, operate it as below:

- 1.Please enter into "Settings" — About phone.
- 2.Press "System update" and enter into the updating firmware interface.
- 3.Press "Check now" to update the OS.

* Currently our devices doesn't support Android system upgrade



(As Pic 1)



(As Pic2)

FAQ:

1. How to restore factory settings?

Select “Setting” → “Backup&reset” → “Factory date reset”

2. Why can not power up the PDA?

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

(2) It needs about 4s to press and hold the power button to turn on , so please hold the power button until the screen showing contents .

(3) Please check the if the battery are in low power, and charge the PDA for 30mins, then restart it.

(4) If you have other battery, please try to change the battery. And also check if there are stain on the contact point between the battery and the device that block the powering.

3. When use scanner , there is no data but scan-light on,Why?

(1) Go to “scanner” app --- setting , and adjust the ‘output mode’.

(2) Reset the “scanner” app for twice , and switch on ‘Open scan’

4. The device cannot scan the code.

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

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

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

(4) Check the scan setting and reset .

5. The device cannot be charged.

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

(2) If the device is not used for a long time, please keep it charged for 30 minutes. Then check 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.

6. How to use the battery correctly?

The battery is Li-ion battery,If no power , please immediately charger it, don's keep the battery with full power or no power for longtime, the best way is keep 50% power of the battery to store it. And if you don't use the PDA for longtime, it is better to pull out the battery from PDA.

***If the FAQs still not help, please contact us by email or whatsapp for further solution**