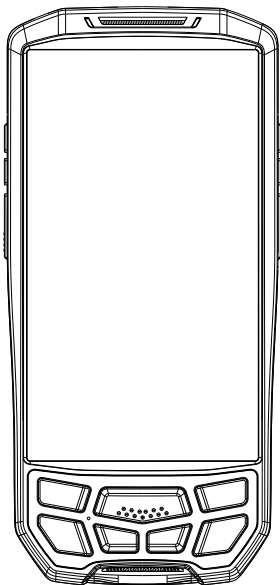


移动数据采集终端

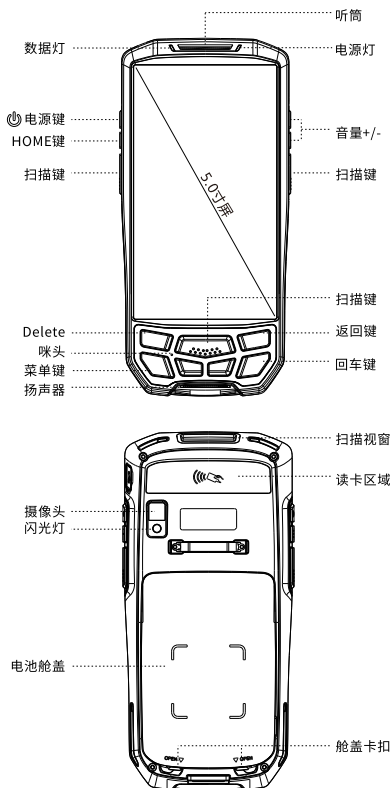
HANDHELD TERMINAL(PDA)



Quick Guide

快速使用指南

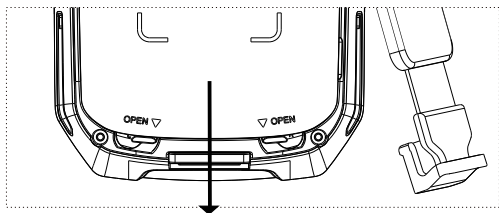
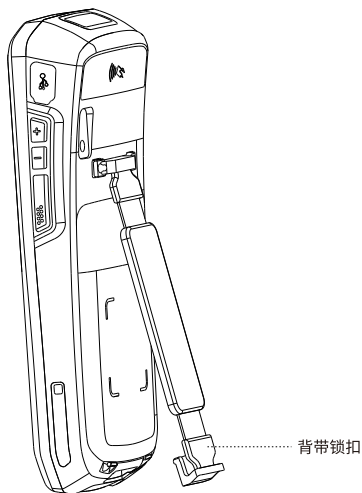
概览



快捷键、自定义按键

- 1.截屏操作：同时按住“电源键”+“音量-”
- 2.自定义按键：“设置”→“个性化”→“自定义按键”选择
- 3.隐藏虚拟键盘功能：“设置”→“语言和输入法”→
“实体键盘”→“显示虚拟键盘”关闭

背带安装

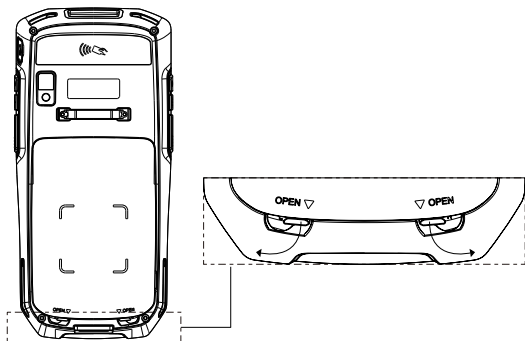


(图一)

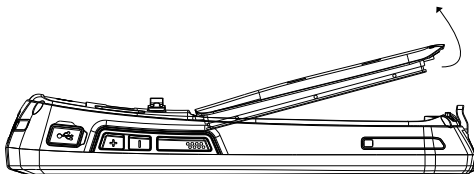
按照图一箭头指示方向，手持背带锁扣垂直向下拉，打开锁扣。

拆装电池

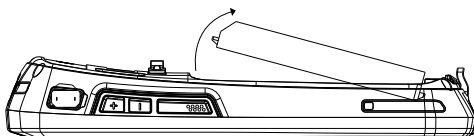
1. 首先将左右两侧电池盖卡扣向下拨动到垂直方向。



2. 打开电池舱盖将电池盖提起拔出。



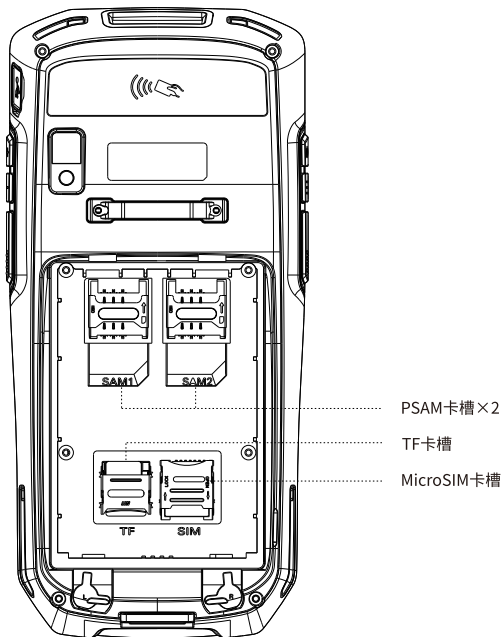
3. 先将电池下端插入到电池舱内部的插孔中，再下压顶部。



* 收到设备后请先撕开电池正负极绝缘贴,然后再开启设备。

安装TF/SIM卡

1.请按照视图选择相应的的卡槽插入TF / SIM卡。

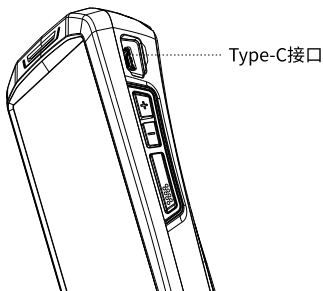


(注意:手持终端机只支持Micro SIM，标准SIM卡槽是用来安装加密的PSAM卡。)

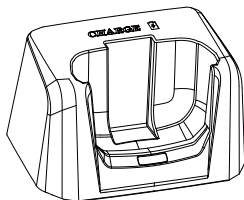
设备充电

设备有两种充电方式可以选择：

方式一：通过设备自带的USB线，拔出防水USB塞，插入USB线。



方式二：通过座充（需单独购买）为设备充电。



1. 电池充电4个小时即可充满电，待机时间超过48小时。
 2. 座充可以同时放入一台设备与一个电池。
 3. 左侧指示灯为电池充电指示灯，电池充电时为红灯，充满电为绿灯。
 4. 右侧指示灯为上电指示灯，上电时为绿灯，没上电指示灯不亮。
- * 为防止电池出现过耗状态，请您在设备电量低于20%时为设备电池充电。若电池已经出现过耗保护状态时，请静置设备充电20-30分钟后，设备将会重新显示正常充电。

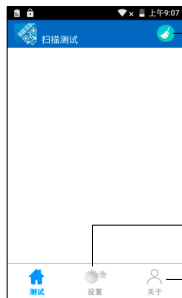
条码扫描功能(可选)

如果您的设备配有条码扫描功能，请按以下指示操作：

- 1.请在程序列表中找到扫描图标（图一），并打开。
- 2.在（图二）的扫描测试界面，按扫描按键，即可扫描条码。



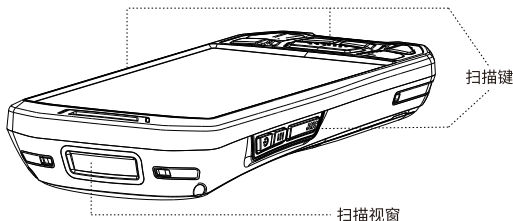
(图一)



(图二)



(图三)



NFC读卡功能

如果您的设备选配有NFC读卡功能，请按以下指示操作：

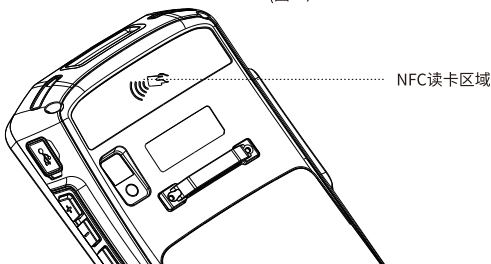
- 1.请在程序列表中找到NFC图标（图一），并打开；
- 2.在（图二）的读卡测试界面，将卡靠近设备的感应区即可读卡。



（图一）



（图二）



（注:NFC功能为选配功能，请确保您的设备有此功能才能操作。）

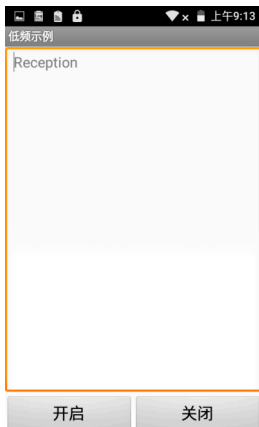
低频125K读卡功能(可选)

如果您的设备选配有低频读卡功能，请按以下指示操作：

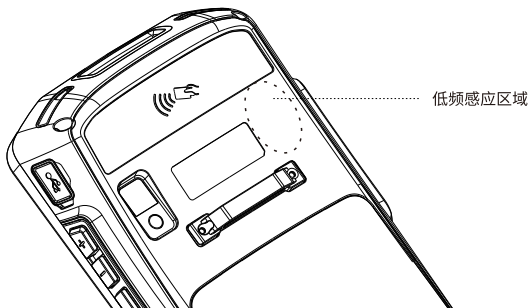
- 1.请在程序列表中找到低频读卡图标（图一），并打开；
- 2.在（图二）的读卡测试界面，将卡靠近设备的感应区即可读卡。



（图一）



（图二）



（注：低频125K功能为选配功能，请确保您的设备有此功能才能操作。）

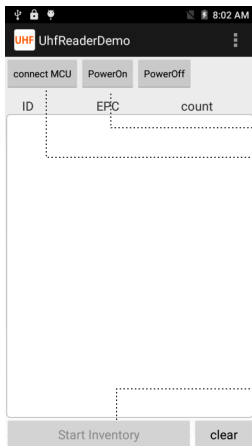
UHF读卡功能(可选)

如果您的设备选配有UHF功能，请按以下指示操作：

- 1.请在程序列表中找到UHF图标（图一），并打开；
- 2.在（图二）的读卡测试界面，将卡靠近设备的感应区即可读卡。



(图一)

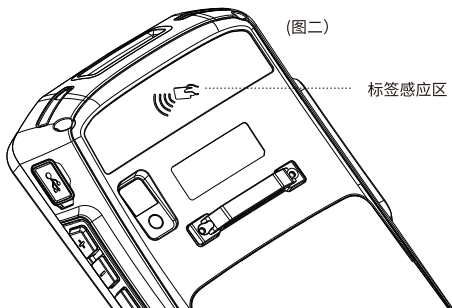


第二步:打开电源

第一步:连接模块

第三步:读取标签

(图二)



标签感应区

（注:UHF读卡功能为选配功能，请确保您的设备有此功能才能操作。）

指纹识别功能(可选)

如果您的设备选配有指纹识别功能，请按以下指示操作：

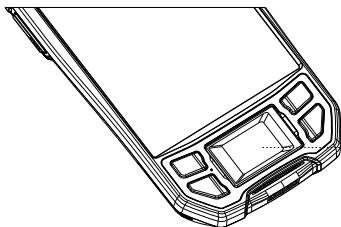
- 1.请在程序列表中找到指纹识别图标（图一），并打开；
- 2.在（图二）的指纹测试界面，可以进行进行指纹的采集和识别。



(图一)



(图二)



指纹识别区域

（注:指纹识别功能为选配功能，请确保您的设备有此功能才能操作。）

热敏打印功能

如果您的设备选配有热敏打印功能，请按以下指示操作：

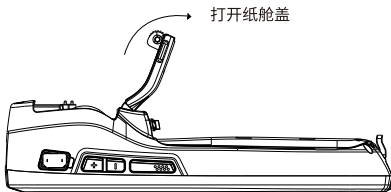
- 1.请在程序列表中找到不干胶打印图标（图一），并打开；
- 2.在（图二）的打印操作界面，可以进行打印功能的相关测试。



（图一）



（图二）

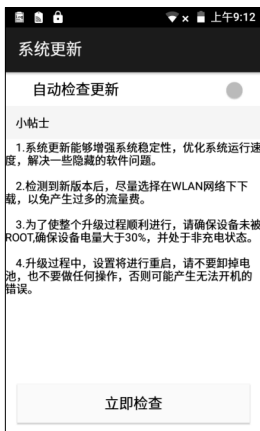


（注：热敏打印功能为选配功能，请确保您的设备有此功能才能操作。）

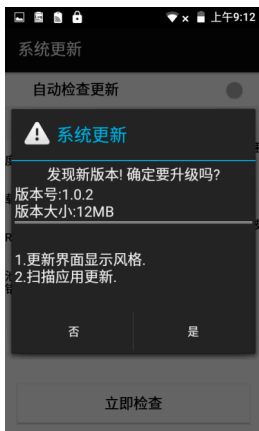
在线升级

我们为您配备了在线升级功能，您可以通过在线升级获得最新最稳定的系统，操作方法如下：

- 1.请点击进入关于手机选项；
- 2.点击系统更新选项卡，打开（图一）界面；
- 3.点击立即检查进行更新。



(图一)



(图二)

常见问题处理

1.机器如何恢复出厂设置？

点击“设置”→“系统”→“重置选项”→“恢复出厂设置”

2.设备不开机怎么办？

(1)新设备不开机请先确认电池是否已经撕掉绝缘贴。

(2)按下电源键需要3-4秒的时间设备屏幕才开始显示，请按电源键开机的时候等待屏幕有显示内容后再松开电源键。

(3)其次排查一下设备电池是否有电，将电池放入到设备内，接上USB数据线，如果屏幕上显示电池充电图标，表示是电池电量不足导致。

3.设备无法充电、无法与电脑无法联机？

如果设备插入电脑的USB接口后,没有任何提示，请更换一个USB接口再测试一下，如果还是没有任何响应。请更换电脑尝试。

4.设备出光了，但是条码却扫描不出来？

这种情况一般是扫描设置的问题，需要进入到扫描设置里面先查看一下键盘输出的选项是否有勾选。如果已经勾选，请复位一下扫描引擎，然后将扫描的开关进行一次关——开的操作。

5.如何排查设备无法扫码？

(1)检查各扫描按键是否能正常使用。

(2)再确认扫描头是否支持该码制条码。

(3)确认扫描镜片无遮挡，条码清晰无遮挡。

(4)扫描设置开关一次并重置确认是否能扫描。

6.如何解决不充电问题？

(1)检查设备适配器以及设备充电口是否良好。

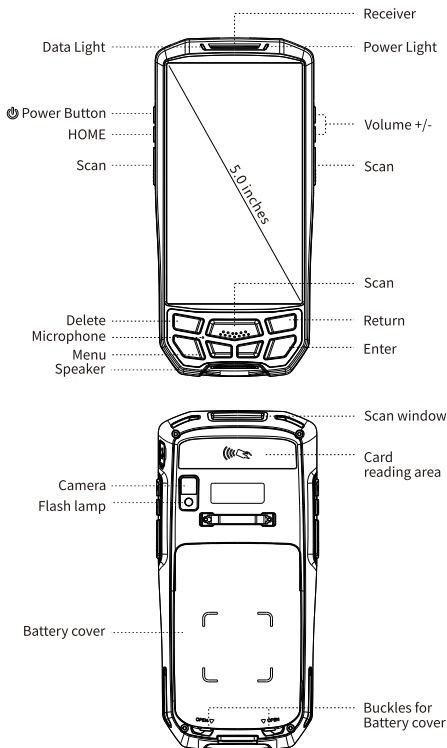
(2)设备长时间未使用请先保持设备充电30分钟，再检查设备充电灯是否亮起。

(3)更换可以正常开机的设备电池，排查确定电池或设备问题。

7.如何正确的使用电池呢？

设备的电池为聚合物电池，电池在没电后请及时充电，不可在空电量或者满电量的情况下长时间存放，最好在50%左右的电量存放，如果长时间不使用设备，请将电池从设备中取出保存。

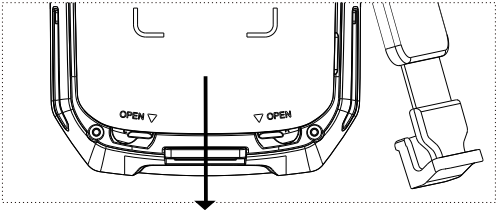
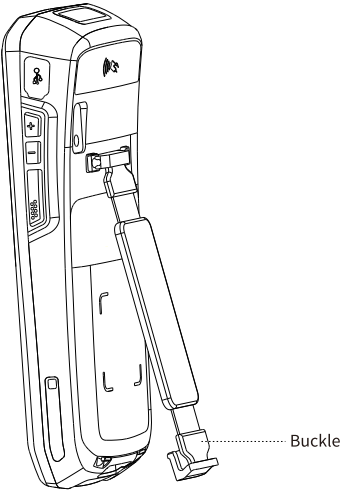
OVERVIEW



Hot button / Customized button

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

STRAP INSTALLATION

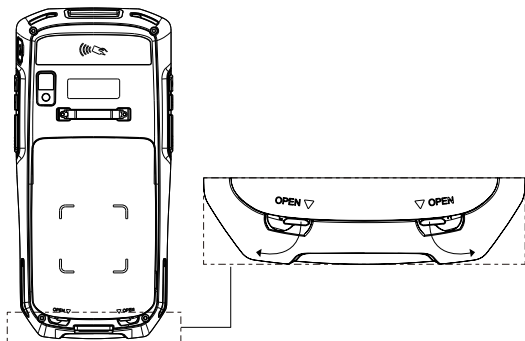


(As Pic 1)

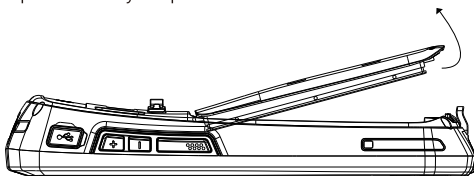
Follow the direction of the arrow in Figure 1,pull out the buckle.

OPEN THE BATTERY COVER

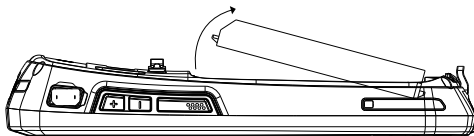
1.Pls move the buckles down to the vertical direction.



2.Open the battery compartment cover.



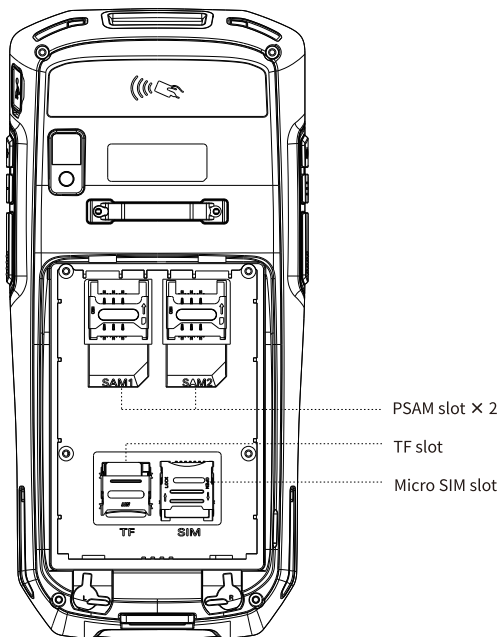
3.As the picture shown,insert the battery into the jack in the battery compartment, then press down the top of the battery.



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

INSTALL TF/SIM CARD

1. Pls insert the SIM card into the corresponding slots as shown in the figure below

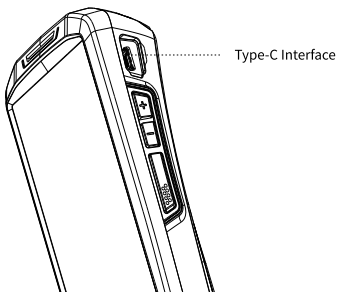


(Warm tips: The handheld terminal only supports Micro SIM card, standard SIM card slot is for PSAM card)

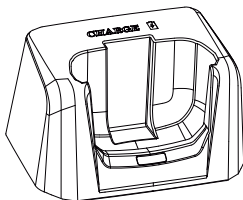
EQUIPMENT CHARGING

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 status, please charge the device for 20-30 minutes. Then it will display a normal charging status.

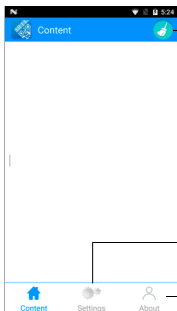
SCAN (OPTIONAL)

If your PDA is equipped with the function of SCAN , Pls operate it as below:

- 1.Pl open the APP of SCANNER.(As Pic 1)
- 2.In the interface of SCAN, press scan button to scan the barcode.



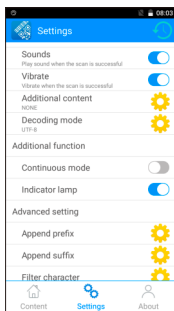
(As Pic 1)



Clear the contents

Settings

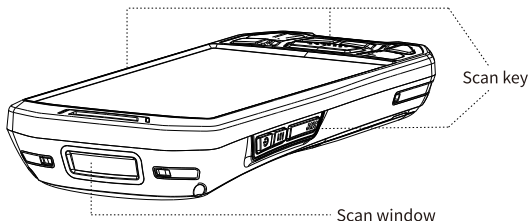
About



Reset scan

Function setting:
Enter / Tab

Append prefix /
suffix



Scan key

Scan window

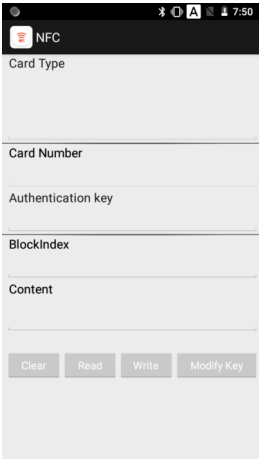
NFC(OPTIONAL)

If your PDA is equipped with the function of NFC , Pls operate it as below:

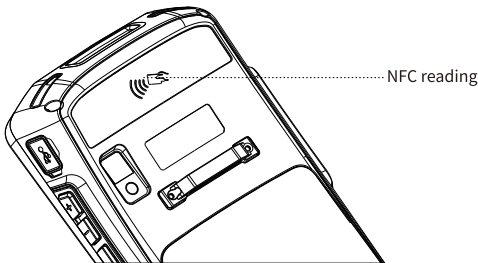
- 1.Pls open the APP of NFC.(As Pic 1)
- 2.In the interface of NFC, pls read the card in NFC reading area.



(As Pic 1)



(As Pic 2)



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

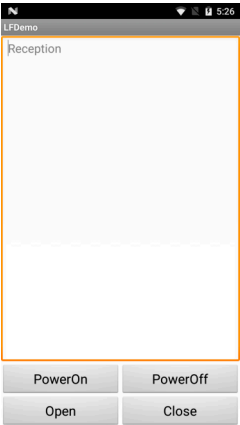
LF 125K (OPTIONAL)

If your PDA is equipped with the function of LF , Pls operate it as below:

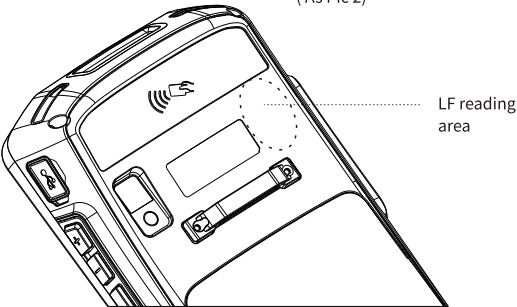
- 1.Pls open the APP of LF.(As Pic 1)
- 2.In the LF testing Interface, pls read the card in LF reading area.



(As Pic 1)



(As Pic 2)



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

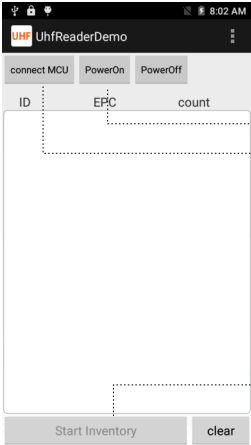
UHF (OPTIONAL)

If your PDA is equipped with the function of UHF RFID, Pls operate it as below:

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



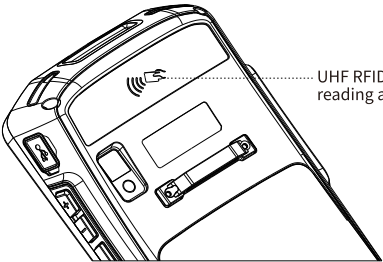
(As Pic 1)



Step2:
Power on
Step1:
Connect MCU

Step3:
Start Inverntory

(As Pic 2)



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

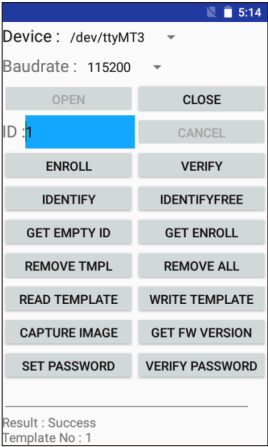
FINGERPRINT(OPTIONAL)

If your PDA is equipped with the function of FINGERPRINT IDENTIFICATION, Pls operate it as below:

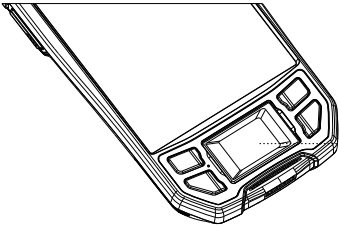
- 1.Pls open the APP of FINGERPRINT.(As Pic 1)
- 2.Please collect and identify the fingerprint in the fingerprint test interface.



(As Pic 1)



(As Pic 2)



Fingerprint
identification area

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

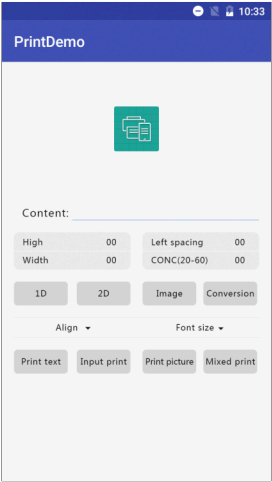
THERMAL PRINTING

If your PDA is equipped with the function of THERMAL PRINTING , Pls operate it as below:

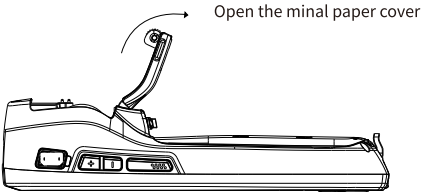
- 1.Pl open the APP of THERMAL PRINTING.(As Pic 1)
- 2.Press the print icon to test printer operation.



(As Pic 1)



(As Pic 2)

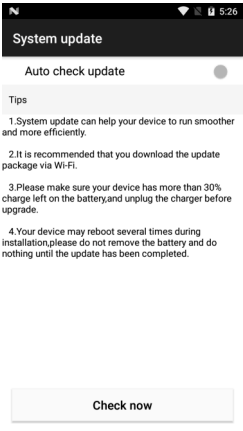


Warm tips: PRINTER is optional function.Please make sure the PDA is eq uipped with printer function before using it.

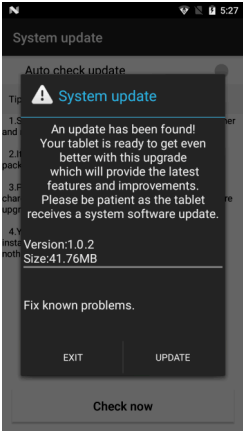
OTA(UPDATE ONLINE)

OUR PDA SUPPORT OTA (UPDATE ONLINE) FUNCTION, YOU CAN UPDATE THE LATEST FIRMWARE BY OTA, OPERATE IT AS BELOW:

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



(As Pic 1)



(As Pic 2)

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 4s 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 barcode.

(3) Check if the scanning lens and barcode 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 hasn't been used for a long time, please keep it charged for 30 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,pls pull out the battery from PDA and store it.

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