

FCC Caution

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.

IMPORTANT NOTE

Note: 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.

Specific Absorption Rate (SAR) information

SAR tests are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. Before a new model device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC, tests for each device are performed in positions and locations as required by the FCC.

For body worn operation, this model device has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 5mm from the body. Non-compliance with the above restrictions may result in violation of RF exposure guidelines.

Specification

Processor	Quad-Core, 1.4G
OS	Android 10
Memory	1GB DDR, 8GB eMMC,
Keypad	Softkeys
Display	5-inch, 480*854
Keys	1 power Key, 2 volume keys
Thermal Printer	Paper width: 58mm, Φ40mm
Magnetic Card Reader	Track 1/2/3, bi-directional swipe, ISO7810, ISO7811, ISO7812
Smart Card Reader	ISO 7816
Contactless Card Reader	ISO14443 Type A/B, Mifare®
Camera	Rear: 2M Pixel, Fixed focus
Card Slots	1 SAM+2SIMs
Communications	LTE/WCDMA/GPRS/WIFI/Bluetooth
GPS	Built-in
Peripheral Ports	1 USB (Type-C shape)
Audio	Digital Audio Speaker
Power Supply	5V/2A

Battery

7.2V/2600mAh, Li-Ion

Dimensions (mm)

161.5mm\*78mm\*75.5mm

Environmental

Operating temperature: -5℃ ~ 45℃  
Storage temperature: -25℃ ~ 60℃

MDM (Optional)

Mobile Device Management

Accessories

Main Device

1Set

Power Adapter

1Piece

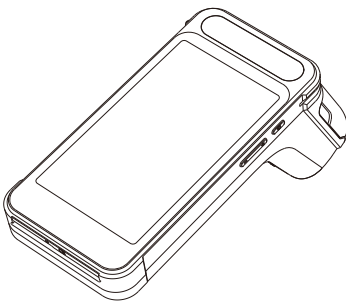
User Guide

1Volume

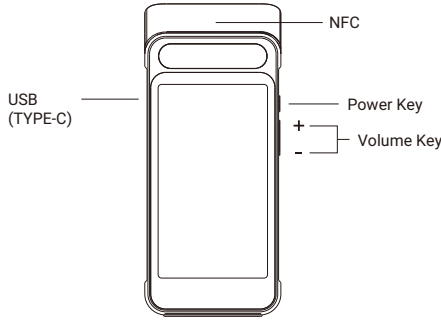
Before using the POS terminal, ensure that all the accessories above are included in the package.  
If you have any problems, please contact the services provider of the distributors.

EFT POS

User Guide



Product Description



NFC (Contactless Card Reader)

Power key

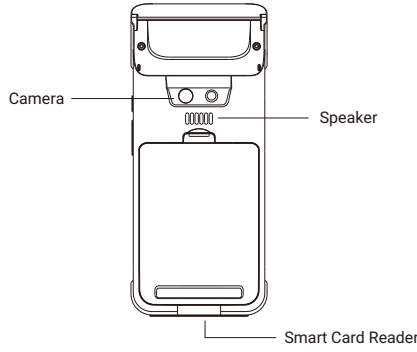
Short press: wake up / lock the screen.  
Long press 2-3s: switch on the device in power off mode / select to power off or reboot the device in normal operation mode.

USB (TYPE-C)

For device recharging and develop debugging.

Volume key

Volume adjustment.



Camera

For device taking photo or scanning QR code.

Speaker

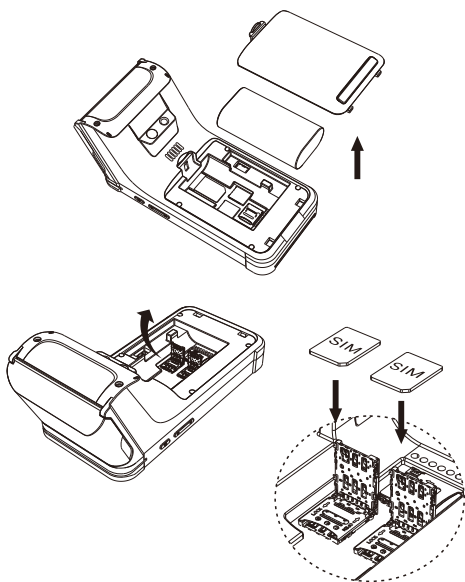
For device taking voice record or communication.

Smart Card Reader

Chip should be upside.

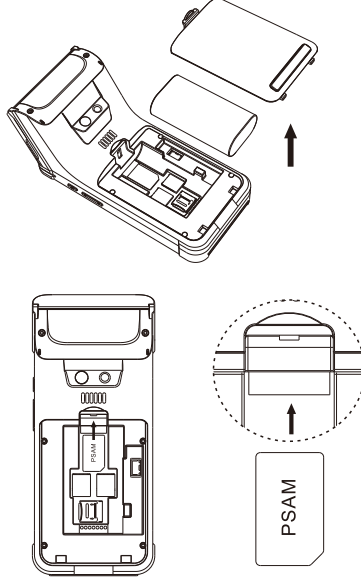
SIM Card Installation

Open the battery cover, remove the battery, card slot will be displayed. Open the SIM card slot and insert the SIM card into the socket properly.  
Make sure the SIM card is in the correct position.



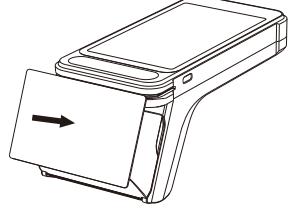
PSAM Card Installation

Open the battery cover, remove the battery, and the card slot will be displayed. Insert PSAM card into socket correctly.  
Make sure the PSAM card is in the correct position.

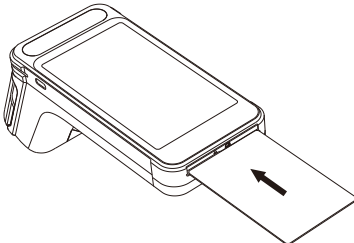


Card Reading

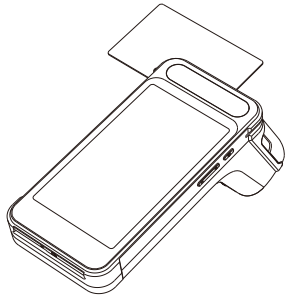
1. NFC tag, put the NFC tag over the back case near the top side of the device.



2. Smart card, insert the smart card to the slot, chip should be upside.



3. Magnetic card, put the card to the slot, then swipe it. Magstripe should be downside.



Warning:

1.This device uses a custom battery. Please not replace other types of batteries. CAUTION: Attempting to replace the incorrect battery can cause an explosion from the battery.  
2.Do not put the battery into the fire or a hot oven, or undergo mechanical shock or crush, there is a danger of explosion.  
3.If the device is not used for a long time (>6 months), please charge it to 50%~70%, then store it in the environment of 10℃ ~35℃, 45%RH~85%RH. It is recommended that the battery should be recharged every 3 months to avoid damaging.  
4.If the device is not used for more than 2 weeks, please turn off the device to avoid additional battery use. If the battery is fully discharged, it may fall into a deep discharge state, making it unable to charge.