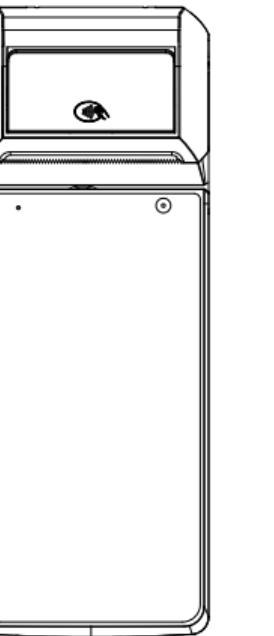


# SMART POS TERMINAL

## User Manual



YUNPENG  
TECHNOLOGY  
COMPANY LTD.

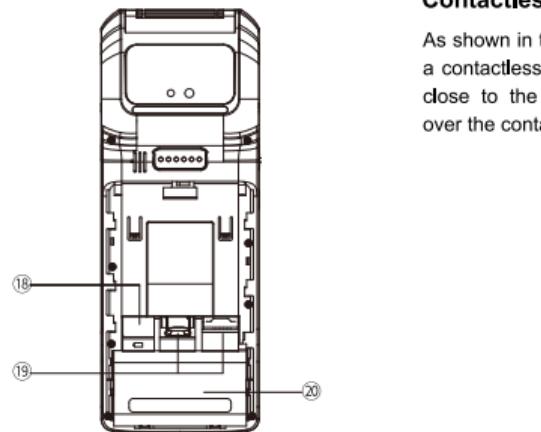
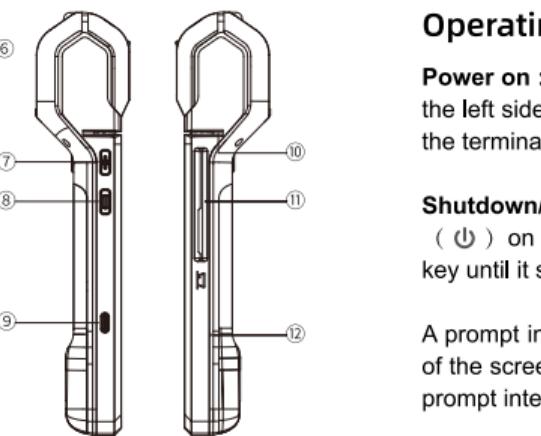
### Packing List

Please check the items when you receive the product and if there is anything defective or missing, please contact your terminal provider.

Smart POS Terminal	1
Charging Cable	1
Power Adapter	1
User Manual	1
Printer Paper	1

### Overview of the Terminal

1. Contactless Area	11. IC Card Reader
2. Printer Out Area	12. Microphone
3. LED Indicators	13. Rear Camera
4. Front Camera	14. Flashlight
5. Display	15. Extended Interface
6. Printer	16. Audio
7. Power Key	17. Battery Cover
8. Function Key	18. Battery Port
9. Type-C Port	19. SIM/SAM Slot
10. Magnetic Card Reader	20. Nameplate



### Operating Instructions

**Power on :** Press and hold the power button ( ⑯ ) on the left side of the terminal for 2-3 seconds to power up the terminal.

**Shutdown/Restart:** Press and hold the power button ( ⑯ ) on the left side of the terminal for 2-3 seconds key until it shows menu **Power off**;

A prompt interface will pop up in the upper right corner of the screen. Select Power off or Restart based on the prompt interface..

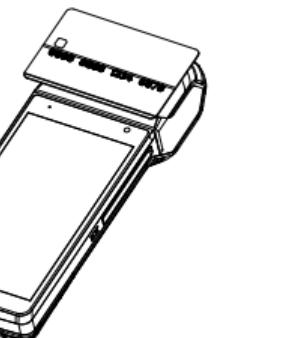
### Magnetic stripe card transaction

As shown in the graphic , when using a magnetic stripe card, ensure the magnetic stripe is facing the terminal, swipe the card through the slot in a single smooth motion ( any direction ).



### Contactless card transaction

As shown in the graphic, when using a contactless card, position the card close to the device with its centre over the contactless symbol.



Note: If the contact point of the IC chip is damaged or oxidized, the transaction may fail.



### Warranty Card

Product name : \_\_\_\_\_  
Product model : \_\_\_\_\_

#### Warranty Conditions

- 1.Warranty valid for 12 months after purchasing date;
- 2.Maintenance services are available for a reasonable price for 12 months after purchasing date;
- 3.This warranty will be void if the product is damaged due to natural disaster, fire, unauthorized alteration or improper usage;
- 4.Free Warranty covers original parts only;
- 5.Warranty service will not be provided if no the dealer's stamp or this card is missing.

#### Disclaimer

As a result of product upgrading, some details in this document may not match the product, and the actual product shall govern. The Company reserves the right of interpretation of this document. The Company also reserves the right to alter the specification without prior notice.

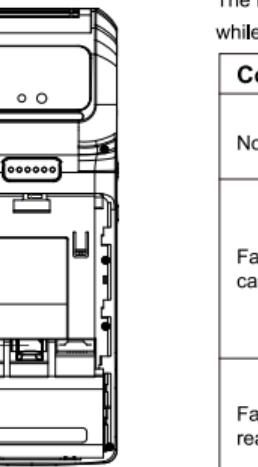
### Qualified Certificate



Inspector : \_\_\_\_\_  
Manufacturer: YUNPENG TECHNOLOGY CO.,LTD.  
Address: Bldg.2, VVT Park, East Lake Hi-Tech Development Zone, Wuhan, Hubei, China  
Website: [www.ypos.com](http://www.ypos.com)

## Insert/Remove a SIM Card

1. Install the SIM card in the device's card slot by inserting it upward in the direction indicated by the device.



## Power Charge

Connect the adapter, mobile power or PC, and the terminal using a USB line. Plug the adapter into a power outlet. Power on the terminal. The terminal screen will display charging progress. After the terminal is fully charged, "充满" will display.

## FAQ

The following operations can be used if you encounter any problems while using this device.

Common Fault	Solution
No Display	1. Ensure that the battery is properly connected; 2. Ensure that the battery is charged.
Fail in contactless card reading	1. Ensure that the card is capable of contactless operation. 2. Ensure that the card is swiped in the contactless area above the device when it is swiped. 3. Check to see if any other cards or devices are interfering.
Fail in IC card reading	1. Ensure the IC interface is facing towards; 2. Check if there is foreign objects blocked in the slot or if IC card is inserted to the right position.
Communication Failures	1. Ensure that the SIM card is properly inserted; 2. Check whether the SIM operator is supported locally; 3. Make sure the device is restarted and the network connection has been reestablished; 4. Ensure that you are able to connect to WiFi and access the network.
Printer not working	1. Check if the printer paper cover is fully closed; 2. Ensure the paper roll is installed correctly.

If the above solutions do not solve an existing error, please contact customer service.

## Precautions

Precautions	Notes
Suggestion	affected; 6. Please use a moist and anti-static cloth to clean the terminal screen; 7. Use the terminal in a clean and dust-free environment if possible to prevent small items from falling into the terminal; Please recycle or dispose of old, weak, or worn batteries in accordance with local, regional, or national law or regulation.
Safety Warning	1. Connect the AC plug to the AC socket corresponding to the marked input of the power adapter; 2. Do not use in the presence of any potentially explosive gas; 3. Do not disassemble the terminal or any accessories by yourself. 4. Please replace the batteries with the same type and rating to avoid battery explosion. 5. Do not expose the battery in strong direct sunlight, near heat sources or any similar conditions. 6. Do not place the terminal in fire.
Warning	This is a Class A product. This product may cause radio interference in living environments. In that case, the user may be required to take adequate measures against interference.
Statement	The Company does not assume responsibilities for the damages caused by use and maintenance without complying with the conditions specified in this manual.
Important Safety Instructions	1. Do not use AC powered terminal during an electrical storm. Battery powered devices may be used if all cables have been disconnected. 2. Please turn off the power immediately if you notice abnormal odor, heat or smoke; 3. Please check the appearance of the product, such as whether there are any abnormalities such as modifications to the monitor, keyboard, etc.
Suggestion	1. Do not use your terminal in a wet environment, for example, near a bath tub, sink, or swimming pool or in a wet basement; 2. Do not spill food or liquids on your terminal; 3. Do not use the terminal in extremely cold or hot environments, such as near flames or lit cigarettes; 4. Do not drop, throw or bend the device; 5. Do not place terminal together with computer disc, credit card, travel card or any other magnetic items; otherwise, the information stored in magnetic cards will be

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.

## FCC Radiation Exposure Statement:

### 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

## CE Specification

Transmitter Frequency:	E-GM: 90: 80-154MHz, DC: 180: 1710-1789MHz WCDMA: 200: 190-198MHz; WCDMA: 90: 80-945MHz LTE Band 1: 1920-1980MHz, LTE Band 3: 1710-1785MHz LTE Band 7: 2500-2570MHz, LTE Band 8: 880-915MHz LTE Band 20: 83-826MHz, LTE Band 28: 703-7418MHz LTE Band 38: 257-2620MHz, LTE Band 40: 230-240MHz Bluetooth: 242-248MHz 2.4GHz: 2412-2472MHz 5GHz: 5150-5250MHz, 5725-5800MHz NFC: 13.56MHz
Receiver Frequency:	E-GM: 90: 925-960MHz, DC: 180: 1805-1880MHz WCDMA: 200: 2110-2170MHz; WCDMA: 90: 925-960MHz LTE Band 1: 2110-2170MHz, LTE Band 3: 185-188MHz LTE Band 7: 2620-2690MHz, LTE Band 8: 925-960MHz LTE Band 20: 9182MHz, LTE Band 28: 7580-83MHz LTE Band 38: 257-2620MHz, LTE Band 40: 230-240MHz Bluetooth: 242-248MHz 2.4GHz: 2412-2472MHz 5GHz: 5150-5250MHz, 5725-5800MHz GPS L1C/A; BDS B1: 1550-161MHz NFC: 13.56MHz
RF-Output Power : ERP/EIRP/ Conducted	E-GM: 00: 33.14dBm(GMSK), 25.5dBm(BPSK) DC: 180: 29.43dBm(GMSK), 24.23dBm(BPSK) WCDMA: 200: 23.05dBm, WCDMA: 90: 23.89dBm LTE: 22.9dBm(B1), 3.8dBm(B3), 22.5dBm(B7), 23.8dBm(B8), 23.8dBm(B20), 2.2dBm(B28), 2.5dBm(B38), 21.9dBm(B40) Bluetooth: 4.17dBm, BLE: -2.3dBm 2.4GHz: 16.12dBm 5GHz: 51.73dBm(B1), 0.5dBm(B4) NFC: 1.09dBm @ 3m NFC: 13.56MHz