

Statement

The company reserves the right to amend the contents and specifications of the instructions, and will not inform when modification to be made. Due to product updates and improvements, certain details of this document may be inconsistent with the product, and the physical product shall prevail.

Packing List

| Components Name   | Quantity |
|-------------------|----------|
| mPOS terminal     | 1        |
| USB cable         | 1        |
| Quick start guide | 1        |
| Certification     | 1        |
| Warranty card     | 1        |

Safety Precaution

- The installation and use of this product must strictly abide by the guides of this instruction.
- Unauthorized disassembly of the device will destruct the built-in security key, which will lead to that the device cannot be used.
- Do not drop, impact, scratch, distortion, strike, vibrate this device or place heavy objects on top of it.
- Do not use sharp objects to contact and collide the device, especially the display, or it may cause damage to the screen or abnormal display.
- Use soft, moist and bareface fabric to wipe the screen, to clear the fingerprint, do not use corrosive cleaning agent.
- This product must be used in conjunction with special accessories, avoid the use of other non-special accessories, otherwise it may lead to device failure or even serious damage.
- This device is electrical product, never spill any liquid substance into the device, otherwise, there is the risk of severe damage of the device caused by internal short circuit.
- Don't insert any metal object into the interface of the device; it may cause serious damage to the device.
- Please avoid placing this device in direct sunlight, high temperature, humid or dusty environment.
- If the power line is found damaged or fault, the user should immediately stop using the device and cut off the power, and then contact the related after-sales service department; the user open the device for repair without permission is strictly prohibited.

Product Summary

Diagram illustrating the components of the VM30 mPOS terminal:

- Charging indicator ①
- Contactless indicator ②
- Mag-stripe card swiping slot ③
- Display screen ④
- Keypad ⑤
- Contactless induction area ⑥
- USB interface ⑦
- IC card slot ⑧

| Name                           | Function Introduction                                                                                                               |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Charging indicator ①           | Dual color charging indicator                                                                                                       |
| Contactless indicator ②        | 4-color indicator light provide direction for operation status, which may change in response to different application configuration |
| Mag-stripe card swiping slot ③ | Mag-stripe card swiping position, bidirectional                                                                                     |
| Display screen ④               | Display transaction and operation tips information etc.                                                                             |
| Keypad ⑤                       | Input amount and code, confirm and cancel transaction etc., long press the cancel key to turn on or off                             |
| Contactless induction area ⑥   | Contactless IC card read-write induction area                                                                                       |
| USB interface ⑦                | Can be charged by connecting to PC or adapter                                                                                       |
| IC card slot ⑧                 | Contact IC card inserting position                                                                                                  |

Quick Start

Take out the mPOS terminal, USB data-cabeland other fittings from the box, and quickly install by the following sequence.

Turn on the Bluetooth module on the smart mobile terminal, and scan the Bluetooth terminals nearby. Find the VM30 terminal to be connected in the list of available terminals nearby, the default name is"VM30\_XXXX", where the XXXX stands for the last four characters of the BT module MAC address, in actual use, Bluetooth SSID can also be modified in

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3028002000004 产品说明书,英文,VM30,书纸,300\*100mm,双面1C/风琴四折/有FCC认证警告语

Warranty Card

Product Name: \_\_\_\_\_

Product Model: \_\_\_\_\_

**Warranty terms:**

1. Our company will provide you with high quality after-sales service.
2. If the user causes product damage due to human factors, the company will charge maintenance fee when repairing.
3. Please take good care of this card, which will be the warranty basis of our company.

Certification

Inspector: \_\_\_\_\_

Date: \_\_\_\_\_

accordance with the requirements. For the first time use, the smart mobile terminal need to be paried with the VM30, and it may pop up the key confirmation box in the matching process, just click the Pair confirmation.

Buy goods or generate orders in the smart mobile terminal, and click the payment button.  
Confirm the transaction amount on VM30.  
Complete reading card on the VM30 according to the prompt.

Operation Instruction:

**Power on/off:**  
Long press the cangle button, it can be turned on or off.

**Mag-strip card swiping:**  
Please swipe the card in the magnetic track when the magnetic strip of the card facing the device; bi-directional swiping is feasible; keep steady and constant speed when swiping.

Contact IC card:

IC card slot is configured on the bottom of VM30 ; keeping the IC card chip upward, insert the card into slot and push to the end; keeping the IC card inside the card reader during the whole transaction process, pulling out arbitrarily may lead to transaction failure or chip damage.

Contactless IC card:

Contactless IC card reader is set around the screen . When use contactless IC card, please place it near the center of the sensing area, and stay for about one second, when the terminal prompts the card swiping succeed, move away the card, do not remove the card in the transaction process, otherwise it may lead to transaction failure.

**Charge:**

Connect to the USB charging cable, the screen will light up and display the charging progress; at the same time, the red indicator light is on, when the battery is full, the green indicator will be on.

Attention: The terminal can only be connected to charge with the output power which provides 5V DC/500mA, otherwise the power may cause irreparable damage to the terminal.

Trouble shooting

| Fault Phenomenon     | Reason analysis                | Elimination methods                                                                                                 |
|----------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Terminal no response | Terminal power supply abnormal | Check the battery power ;<br>Connect the adapter with the POS erminal, and check if the terminal can boot normally; |

|                    |                                             |                                                                                                             |
|--------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Transaction failed | IC card damaged or network is not connected | Replace other cards and try again;<br>Check the bluetooth module whether configured correctly and connected |
|--------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------|

If the fault cannot be resolved, please contact the customer service.

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.

**FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .

Quick Start Guide

VM30 mPOS Terminal

The pictures and directions in this guide are only for reference, please in kind prevail.

Rev 1.0