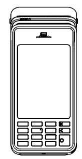
Aisino Vanstone Electronic (Beijing) Co.,Ltd.

Quick Start Guide

V73 Wireless POS Terminal



The pictures and descriptions in this guide are for reference only, please prevaillin in kind.

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

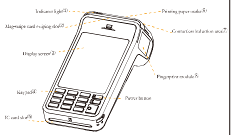
Components Name	Quantity
V73 POS terminal	1
Battery	1
Power adapter	1
Quick start guide(with Warranty card)	1
Certification	1
*Stylus	1

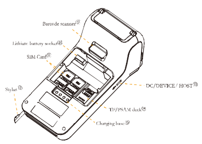
* Optional fittings, shall be subject to order request.

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 bare face 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 Description





Name	Function introduction
Indicator light①	Charging status indicator light and non-connected status indicator light
Mag-stripe card swiping slot②	Mag-stripe card swiping position, bidirectional
Display screen③	Display transaction and operation tips information etc. *optional touch screen, support e-signature
Keypad④	Power on and off, input amount and code, confirm and cancel transaction etc.
IC card slot⑤	Contact IC card inserting position
Printing paper outlet⑥	The outlet for the printed receipt
Contactless induction area⑦	Contactless IC card read-write induction area
*Fingerprint module⑧	Fingerprint information collection area
*Barcode scanner⑨	Optional 1D/2D code scanning
Lithium battery socket⑩	Lithium battery insertion port
SIM Card⑪	SIM Card port
*Stylus⑫	Pair with a machine equipped with a resistive touch screen for electronic signature operations.
DC/DEVICE/ HOST⑬	USB Type-C: charge; download app from other devices, such as computer; Connect USB devices to download app
TF/PSAM deck⑭	TF/PSAM Card
*Charging base⑮	Extended charging base, optional

* Optional fittings, please in kind prevail.

Quick Start

Take out the POS terminal, printing paper, battery, power adapter, wrist strap and other fittings from the box, and quickly install by the following sequence.

1 Install printing paper:

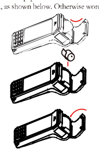
①Lift the cover of paper warehouse and open it

②Unfold print paper roll, hold on one end of paper and install the paper roll into warehouse in the direction shown below, then left certain paper out of the scudding knife.

③Snap the cover into place, which would emit an audible click.

【Attention】

pay attention to the paper roll direction while installing thermal paper. Be sure that paper roll is fixed with the direction towards down, as shown below. Otherwise words shall not be printed.



2 Install SIM/ PSAM cards:

①Take off the battery cover

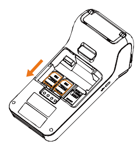
②Push SIM/PSAM card into slot as the silk-screen instructed

【Attention 】

1) Install and disassemble SIM/PSAM card only on the condition of machine powered off, or it may cause card damage;

2) Be sure chip facing internal direction of machine when install SIM/PSAM card;

3) Don' t attach any item, which will increase the card thickness, like sticker and tag, to the SIM/PSAM card, lest the failure of installment and disassembly.



3 Install and disassemble battery:

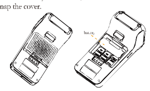
Install battery:

①Take off the battery cover;

②Plug the battery contactor into the white socket;

③Place the battery into bunker;

④Snap the cover.



Disassemble battery:

①Take off the battery cover under power off status;

②Slightly lift the battery to a certain height;

③Press the locker in white socket, pull the plug up, then the battery can be taken out.

Operation Instruction

Power on/off, standby, reset:

- Power on: short press the power key "⏻" for 3 seconds under power off status, the screen lights up means power on.
- Power off, standby, reset: Press the power key "⏻" for 3 second under power on status, then the screen displays "1- standby", "2- power off", "3- reset". At this moment, press number key "2" can shut down the machine; press "1" will quickly switch the machine to sleep state, which can be awakened by power key "⏻"; while press "3" can reset the machine.

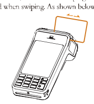
【Attention】

①When operating transaction, please do not turn off the machine for fear shutting down communication.

②The machine cannot standby when connected with external power.

Magstrip 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. As shown below:



【Attention】

Damaged magnetic strip or improper card swiping may lead to transaction failure.

Contact IC card:

IC card slot is configured on the bottom of the machine; 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, for pulling out arbitrarily may lead to transaction failure or chip damage. As shown below:

【Attention】

Chip contactor damage or oxidation may lead to transaction failure.

Contactless card:

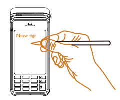
When use contactless card, please place the contactless IC card close to the central Printer cover, and stay for about 1 second. When it beeps and hints the card swiping succeed, move away the card. As shown below:

E-signature (optional):

When the screen display " Please sign", please guide customer to sign in the blank area by the customized stylus; after that, pressing the enter key means complete this operation, while pressing the cancel key will exit this operation.

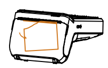
【Attention】

When the screen contactors misaligned, please contact the maintenance personnel to recalibrate.



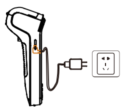
Ripping printed paper:

Holding the paper stretched out, ripping that along the direction shown below (from left side to right side). Keep strength equal and quick during this process.



Charge:

Connect USB cable to the power adapter, plug the input end of adapter to the AC outlet, and plug the DC output of USB cable to the DC/DEVICE" port opened in the left side of POS terminal. After connected to electricity, the machine will display the charging progress. It will take 3 hours for the machine to be fully charged.



【Attention】

please fully charged the machine if long time no use.

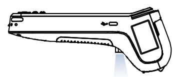
Barcode scanning:

When the screen displays 'please scan', please move the light beam projected from scan port onto the central bar code, and then an audible beep means that the transaction is complete.

Reading skills:

①The closer the scanning port is to the bar code, the smaller the aiming beam; the scanning port farther away from the bar code, aiming beam is bigger. If the bar code is small, the scanning port should be close to the bar code; while a big bar code should keep a lager distance with the scanning port, this can help you easier fetch the barcode.

②If the bar code is highly reflective, you may need to scan at an angle to read the bar code successfully.



(Barcode diagram)

Trouble shooting

Fault Phenomenon	Reason analysis	Elimination methods
Terminal black screen	terminal power supply abnormal	1.Check the battery power and installment; 2.Connect the adapter with the POS terminal, and check if the machine can boot normally; 3. Replace the battery.
Terminal hints out of paper	No available printing paper	1.Replace printing paper
Transaction failed	IC card damaged or network is not connected	1.Change the card and retry 2. Check whether the network signal is available.

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

Warranty Card

Thank you for purchasing our product!
The warranty period of this product is subject to contract, valid from the purchase date.
Beyond the guaranteed period, the product enjoys a life-long maintenance, all you need to pay is certain cost for our superior service and machine components.
For maintenance service, please fill in the Product Failure Report, and send back that with Warranty Card.
The warranty card is necessary for our maintenance service, so please keep it well, for it shall not be reissued.

User name	
Contact person	
User phone	
Address	
Zip code	
Serial number	
Date of purchase	
Fault description:	

The Stamp of Sales Company

Please cut along with dotted line

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.

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

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