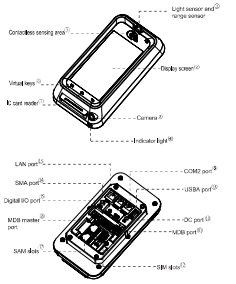
Statement

Please read this guide carefully before using the device to ensure your safety and correct use of the device. For information about the device configuration, please refer to the contract or information related to the device and the seller of the device to you.
The pictures in this guide are for reference only. If some pictures do not match the actual products, please refer to the actual products. Many network functions described in this document are special services provided by network service providers (ISPs). The availability of these network functions depends on the ISPs that provide the services to you.
No part of this Manual shall be reproduced, excerpted, backed up, modified, transmitted, translated into other languages, or used in whole or in part for commercial purposes in any form or by any means without the permission of the Company.

Package Content

Item	Amount
A80 Unattend Payment Terminal	1
Mounting bracket	1
Screw	4
Quick operation guide(including warranty card and certification)	1

Product Description



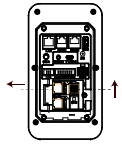
Item	Features
Light sensor and range sensor	Identify people approaching, directly changes in light
Display screen ③	Touch screen, display transaction and operation prompt information, etc.
Camera ⑥	Used for bar and QR code scanning.
Indicator light ⑦	For prompt.
Contactless sensing area ②	Induction area for contactless IC card reading and writing.
Virtual keys ④	Include Menu, Home, and Back key.
IC card reader ⑤	IC card reader.
COM2 port ⑨	Connect the serial cable.
USBA port ⑪	For connecting USB.
DC port ⑭	Power the equipment.
MDB port ⑮	Power the equipment.
SIM slots ⑰	SIM slots.
LAN port ⑧	For connecting Ethernet.
SMA port ⑩	For connecting antennas.
Digital I/O port ⑫	Used for device extension communication.
MDB master ⑬ port	Used for device extension communication.
SAM slots ⑯	SAM slots.

Note: the item with the ** mark stands for the optional configuration. Please refer to the actual purchase contracts and agreements.

Quick installation

1 Install the SIM/ SAM (PSAM) card:
①Open the cover.
②Follow the subscreen indication and place each of the needed SIM/ SAM card separately into the right slot following the direction as the picture showed.

【Cautions】
（1）When installing or removing the SIM/ SAM card, please confirm that the device is power-offed, otherwise the cards may be damaged.
（2）When installing the SIM/ SAM card, the chip faces toward th internal side of the device;
（3）SIM/ SAM card can not paste stickers, tags, or other materia that may change the thickness of the card in order to prevent non-smooth installation or disassembly.



Troubles and Troubleshooting

Troubles	Troubleshooting
Failing to turn on the device when pressing the power key	1. The battery is exhausted and cannot be recharged. Please charge the battery. 2. The battery volume is low. Please recharge the battery.
Display screen shows error massage about network or service	1. The device may lost the ability of receiving signal when you are in a place where the signal is weak or reception is bad. Please try to relocate and try it again. 2. Some of the options may not be able to use because of the lack of reservation. Please contact your
Touch screen slow or incorrect reaction	If the device has a touch screen, and the screen reaction is incorrect, please try with the following options: 1. Take off the protective film on the screen because it may prevent the device recognizes input correctly. We do not recommend to use any type of protective films for touch screens. 2. Please ensure that the screen is clean without greasy dirt. Please keep fingers dry and clean when touching the screen. 3. Please restart the device to solve any type of temporary software errors. 4. If the screen is scratched or damaged, please contact the agent or distributor selling the device to you.

Troubles	Troubleshooting
Short standby duration	1. Please turn off some functions for saving power when do not using them, such as Bluetooth/WiFi/Data service, and etc. 2. Turn off no-in-use applications on the backstage will help to save power.
Cannot find another Bluetooth device	1. Please ensure that Bluetooth and wireless functions have been turned on. 2. Please ensure that the connected device has turned on its Bluetooth and wireless function. 3. Please ensure that the POS terminal and the connected device are within the maximum Bluetooth range of 10 meters.
Device is frozen or has serious mistakes	If the device is frozen or suspended, it may need to be shutdown or restarted to re-motivate functions. If the device is frozen or has slow reaction, please press the power key for 6 seconds, and the device will be restarted automatically.

If the problem remains the same, please contact customer

After-sale service

If you have any questions, please contact your local dealer.

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.

Certificate

Inspector: _____

Date: _____

Please cut along this line and keep this card by yourself

Aisino Vanstone Electronic (Beijing) Co.,Ltd.
Address: 3/F, No.2 Building, Aisino Information Park, No.18A, Xingshikou Road, Haidian District, Beijing,
Zip Code: 100195.
Email: info@vanstone.com.cn
Manufacture Name: Vanstone Electronic(Huizhou) Co.,Ltd.
Manufacture Address: 4/F, No.12 Building, Aerospace Science And Technology Industrial Park, No. 51, Zhongkai Road, Huizhou City, Guangdong Province, China.
Company Website: https://www.vanstone.com.cn/en

Matters need attention

Cautions for use
- Unauthorized disassembly of this device will cause the built-in security key to be destroyed resulting in unusable
- If the power adapter plug or power cord is damaged, please do not use them in case of electric shock or fire, Please do not touch power cord with wet hand or pull out the power adapter like pulling power cable.
  Please do not touch the device and power adapter with wet hand in case of short circuit, malfunction, or electric shock.
  Please stop using the power adapter and contact sales representatives for exchanging if the power adapter is caught in the rain, getting wet, or affected with damp seriously.
  The charge must be certified by local regulations and meet the charging specifications of the device.
  If the device has to connect USB ports, please ensure that the USB ports has USB-IF identification, and its performance is qualified with the USB-IF requirements.
  Operating environment
- Do not use the device in thunderstorms which can cause the device malfunction or electric shock.
- Avoid putting the terminal in direct sunlight high temperature, moist, or dusty environment.
- Forbid non-professional to repair the terminal.
- Before insert the card, please check internal and around of IC card slot when you found some suspicious objects, must report to related administrator.

- A door or cover intended only for occasional use by the ordinary person such as for the installation of accessories, may be removable if an instructional safeguard is provided for correct removal and reinstallation of the door or cover.
- Do not place the device in a too cold environment. When the temperature of the device rises, moisture may form inside the device, which may damage the circuit board.
- Please do not disassemble the device without permission. Non-professional operation may damage the device.
- Do not touch the screen with pens, pencils or other sharp objects.
- Do not strike, throw, step on, or subject batteries to severe physical shock.
  Accessories requirements
- Please use only the battery, power adapter and other accessories that are authorized by product manufacturer and match to the device. Using unauthorized and incompatible accessories may cause fire, explosion, or other dangers.
- If using unauthorized accessories, the user may disobey the warranty rules and countries' related regulations and may lead to accidents. If users want to acquire authorized accessories, please contact your sales agents or distributors.
  Power adapter safety
- When the device is charged, the power socket should be installed near the device and should be easy to touch. The charging area of the equipment must be clean without debris, flammable or chemical substance.

- When charging is over or uncharged, please cut off the connection between the power adapter and the device, and please unplug the charger from the power socket.
- Please do not drop or crash the power adapter. Once the shell of the adapter is damaged, please contact the agent or distributor who sell the equipment to exchange the power adapter.
  Battery safety
- Do not short circuit batteries, do not let metal objects or other conductive objects be in contact with the battery terminals.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Do not insert foreign bodies into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- If there is a battery fluid leakage, avoid contact with eyes or skin. In case of contact with eyes or skin, rinse immediately with plenty of water and seek medical advice.
- Do not use damaged batteries.
- When the standby duration of the device is obviously shorter than usual, please exchange a new battery.
  Cautions:
  There will be a danger of explosion using the wrong model of battery.
  The battery must be disposed in accordance with the instructions.

FCC compliance statement
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.

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

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.

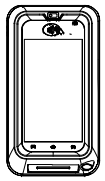
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Aisino Vanstone Electronic (Beijing) Co.,Ltd.

Quick Operation Guide

A80 Unattended Payment Terminal



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