序号	版本号	描　　述	日期
1	V0	初版发行	2023.06.20
2			

NEXGO

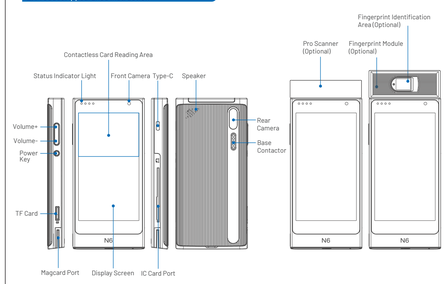
N6 POS Terminal

Quick Installation Guide

1. Precautions

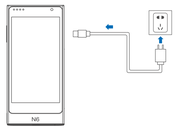
- The product must be installed and connected in strict compliance with the instructions provided in the manual.
- Use the specified power adapter, rather than other alternative power sources, as this may cause POS terminal machine to work improperly or even damage it!
- Do not damage the USB cable or the power adapter. Stop using the damaged USB cable or power adapter.
- Before plugging the power adapter into an AC socket, check that the power supply to the socket conforms to the set service voltage and that it is well grounded. It is recommended to use a socket with a fuse.
- Keep away from any liquids, and avoid spilling any liquids or any conductive substances into the machine, as this may lead to a short circuit and cause damage to the product.
- Do not insert any foreign objects into any interfaces of the machine, otherwise serious damage will be caused.
  In case of malfunction, please contact professional POS terminal maintainers. Users and other unqualified third parties are not allowed to repair it without authorization.
- Do not shake the product violently or hit it.
- Do not use or place any flammable aerosols, paints and coatings and other flammable substances near the product to prevent fires.
- It is forbidden to dismantle, modify or use the machine for illegal purposes, otherwise, you will be held legally liable.

2. Product Appearance Instruction



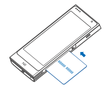
3. Operation Instruction

Charging:
Connect the Type-C port of the power adapter to N6，then insert the plug of the power adapter into a power outlet. The terminal screen will display charging progress. After the terminal is fully charged,“ ”will be displayed on screen.



Power On/Off:
Power on: press the "Power Key" on the left side of the POS terminal for 3 seconds, it will power on.
Power off: Under the status of powering on, press the "Power Key" for 3 seconds，then the screen will display "Power Off" and "Restart". Select "Power Off" and then the interface will display "Your smart terminal will power off, <Cancel>-Enter>". Then press Enter to power off the terminal.

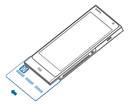
Swiping card:
(1) Contact smart card:
The smart card slot is located on the right side of the machine. To insert the card, hold the end without chip, with the chip side facing upwards, aim at the slot and insert the card into the slot until it reaches the bottom. The smart card must be kept in the slot throughout the transaction.



NOTE: A damaged or oxidized chip contact on the smart card will likely cause the transaction failure.

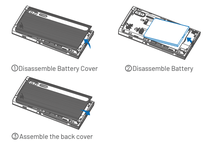
(2) Contactless smart card
The contactless card reading area is at the upper part of screen. When swiping the card, hold the card in the swiping area for about 1 sec, and when you hear a "beep" sound, it means transaction is successful, you can then move the card away.

(3) Magnetic stripe card
The magnetic stripe card reading area is at the bottom of the machine. When swiping card, place the magnetic stripe card in this area with the magnetic stripe facing downwards and slide the card from left to right or right to left, smoothly and steadily.



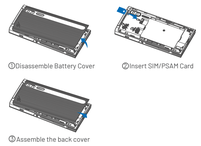
NOTE: If the magnetic stripe is damaged or the way of swiping card is improper, a transaction failure may be caused.

4. Assemble/Disassemble Battery



①Disassemble Battery Cover　②Disassemble Battery　③Assemble the back cover

5. Install SIM/PSAM Card



①Disassemble Battery Cover　②Insert SIM/PSAM Card　③Assemble the back cover

6. Assemble/Disassemble Accessories (Optional)

①Disassemble Pro Scanner
②Assemble Pro Scanner
①Disassemble Fingerprint Module
②Assemble Fingerprint Module

7. Packing List

No.	Item	Quantity
1	Smart POS N6	1
2	Quick Installation Guide	1
3	Power Adapter	1

8. Trouble Shoot

If you cannot find answer from below, please contact your sales or technical support.

Category	Fault	Reason	Solution
Power Issue	Unable to power on terminal	1. Battery exhaust; 2.Battery is installed improperly; 3.AC power connect improperly; 4.Battery failure.	1.Connect AC power supply; 2.Confirm whether the battery isinstalled properly; 3.Confirm whether the AC power supply is plugged in properly; 4.Replace battery.
PIN Pad Issue	No response	Terminal crash	Unplug power supply and take battery out, then put battery back and restart the terminal

Communication Issue	Display "Communication Timeout"	1.Weak wireless signal or no signal; 2.SIM card is under poor connection 3.Terminal software issue;	1.Relocate the terminal to a window or open area; 2. Reinsert the SIM card; 3.Restart the terminal.
	Display reads: "Please Insert SIM Card" after SIM card is inserted	1.SIM card is damaged; 2.SIM card is inserted improperly;	1.Check if the SIM card is working well or the chip surface is oxidized, wipe the surface with a soft cloth; 2.Reinsert SIM card.
Card Read Error	Display reads "Swipe Card Error.Please Swipe Again"	1.Magenetic card reader is dirty; 2. The magnetic card is defaced or demagnetized. 3.Card swiped in opposite direction.	1.You can use a piece of hard paper with moderate hardness, place it in the card slot and gently drag it horizontally and vertically a few times to wipe off the dirt of the magnetic head; 2.Wipe off any particles or dirt on the magnetic stripe of the card with soft paper. If the magnetic card is demagnetized or there is a problem with the magnetic card itself, it is recommended to go to the issuing bank to replace it. 3.Please note the direction of magnetic stripe when swiping the card, and the speed should be steady.
Charging Error	Displays red battery icon after battery is charged and power adapter is connected	Li-battery was in storage for a long time ,causing the battery voltage drop below charging voltage. It can recover after reactivating.	If the battery icon displays red, please continue charging for 15 minutes; then restart the device. If it turns green, this indicates that the battery is successfully reactivated; It will perform normally after a complete recharge.

9. List of Toxic and Hazardous Substances or Elements

Parts	Toxic and harmful substances or elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Circuit board components	O	O	O	O	O	O

Description:

1."0" means that the content of the toxic and hazardous substance in all homogeneous materials of the part is below the limit requirement of the SJ/T11363-2006 standard;

2."X" means that the content of the toxic and hazardous substance in at least one of the homogeneous materials of the part exceeds the limit requirement of the SJ/T11363-2006 standard; but the parts marked as "X" in the above table are all due to current industry technology The level of development is limited and the substitution of toxic and hazardous substances or elements cannot be achieved.

[Environmental protection reminder]Products that have reached or exceeded the environmental protection service life should be recycled and reused in accordance with the "Administrative Measures for the Control of Electronic Information Products" and should not be discarded at will.

Hereby, [Shenzhen Xinguodu Technology Co., Ltd.] declares that the radio equipment type[N6] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:https://www.xinguodu.com/pdf/?id=200

10. FCC Warning

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 .
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.

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, in general, the closer you are to a wireless base station antenna, the lower the power output.
Before a new device is a 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 (e.g. at the ear and worn on the body)as required by the FCC.
For body worn operation, this 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 .
Non-compliance with the above restrictions may result in violation of RF exposure guidelines.

For body worn operation, this 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 1 cm from the body.

11. Special statement

Shenzhen Xinguodu Technology Co., Ltd. reserves the right to modify this manual without prior notice, and reserves the right to continuously improve the accuracy, sufficiency and completeness of the information in the manual.
Shenzhen Xinguodu Technology Co., Ltd. does not assume any legal responsibility for the adverse consequences caused by the use of this product or the use of accessories not provided by our company in accordance with the requirements of this manual.
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NEXGO
INSPECTION CERTIFICATE
INSPECTOR:
PLACE OF ORIGIN: SHENZHEN XINGUODU TECHNOLOGY CO.,LTD.

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Hotline: 86-755-28067115
https://www.nexgoglobal.com

技术要求：

1. 材质: 105g铜版纸
2. 印刷: 4色印刷
3. 成型尺寸: 78x125mm
4. 公差: ±1
5. 装订方式: 风琴折

第三视角投影		深圳市新国都支付技术有限公司				
图纸　A4	单位　mm	N6S 操作手册（英文）				
设　　计	杨炎月					
审　　核	戴小红	比　　例	1:3	材　　料	105g铜版纸	
批　　准	邹凤霞	料　　号		完成日期	2023.06.20	
FORM-R&D-216 REV. A		版本号	V0	第　1　页	共　1　页	