Manuals+ — User Manuals Simplified.

sunmi T1730 POS System

sunmi T1730 POS System Instruction Manual

Contents

sunmi T1730 POS System

Specifications

- Model: T1730, T1731
- HVIN: T1730(F), T1730, T1731
- Dimensions: 150mm x 150mm
- Paper Roll Sizes:
    - 58mm version: 58mm x 50mm
    - 80mm version: Supports two paper roll specs: 80mm x 60mm and 58mm x 60mm
- Supported Languages: English, German
- Wireless Function:
    - T1731: 2G/3G/4GBT/WIFI NFCGNSS function
    - T1730: BT/WIFI NFCGNSS function
- Manufacturer: Shanghai Sunmi Technology Co., Ltd.
- Manufacturer Address: Room 505, No.388 Songhu Road, Yangpu District, Shanghai, China

Product Usage Instructions

Power On:

1. Connect to the power supply:
    - Plug the power adapter into the power port at the bottom of the terminal.

- Connect the other end of the adapter to the AC power socket.
2. Press the power button to turn on the screen and enter into the boot interface.
3. Operate in accordance with the guidance provided on the screen.

Power Off:

- To power off the device when it is on:
  - Press and hold the power button for 2-3 seconds.
- To reboot the device when it is on:
  - Press and hold the power button for 2-3 seconds.
- To power off the device when it crashes:
  - Press and hold the power button for 11 seconds.

Install the Paper Roll:

For the 58mm version:

1. Open the printer cover following the directions indicated by the arrows.
2. Load the 58mm x 50mm thermal paper roll.
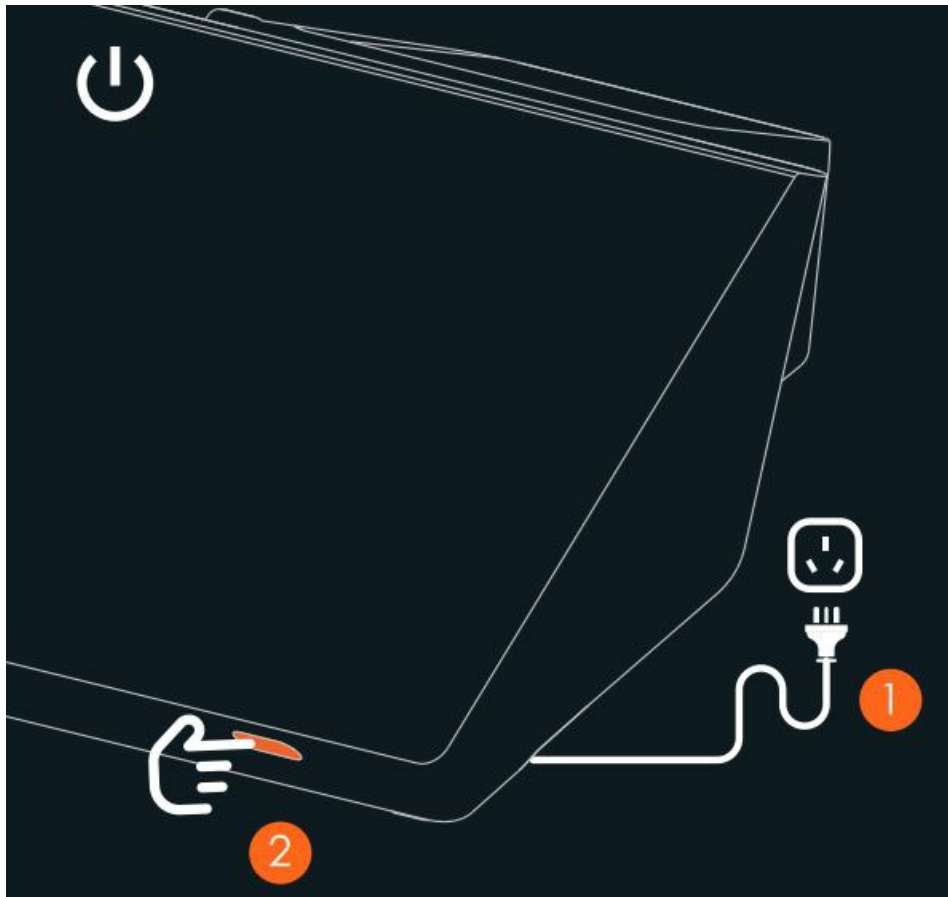3. Close the printer cover.

For the 80mm version:

1. Open the printer cover following the directions indicated by the arrows.
2. Load either an 80mm x 60mm or a 58mm x 60mm thermal paper roll.
3. Close the printer cover.

Network Setting:
WLAN-Einstellung (German): Configure the wireless network settings.

Power On

1. Connect to the power supply
2. Press the power button to turn on the screen and enter into the boot interface, then you can operate in accordance with the guidance.
    - Press the button to boot up the device when it is off.
    - Press and hold the button for 2-3 seconds to power off or reboot the device when it is on.
    - Press and hold the button for 11 seconds to power off the device when it crashes.
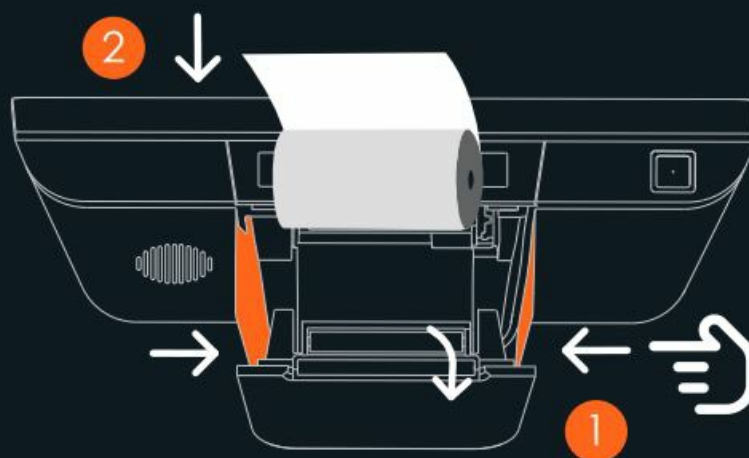
Network Setting

Wi-Fi setting

- Click "Setting" button, and then enable WLAN, enter WLAN search interface to wait for its searching and listing available WLAN hotspots;
- Click WLAN to be connected. If an encrypted network is selected, you are required to enter the access password to get connected.
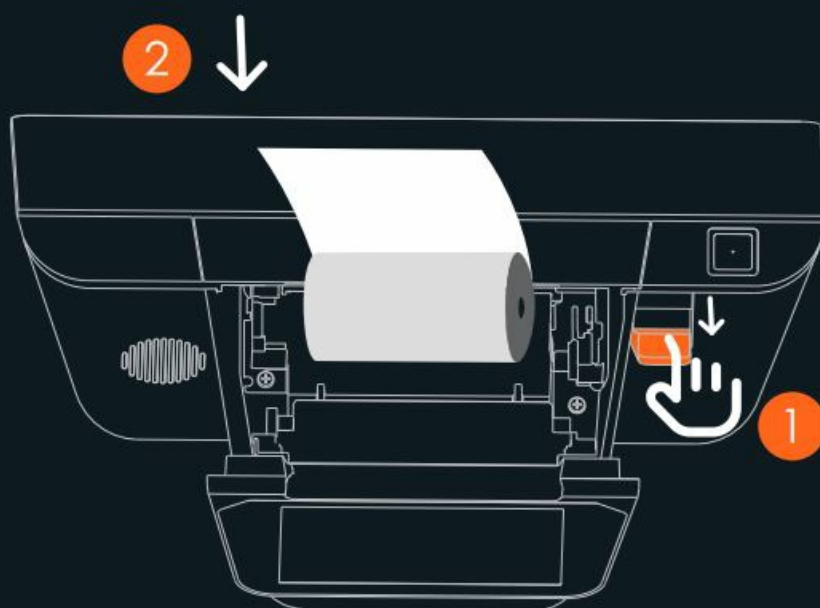
Install the Paper Roll

- 58mm version
  Open the printer cover following the directions indicated by the arrows, load the Φ58x50mm thermal paper roll and close the printer cover.
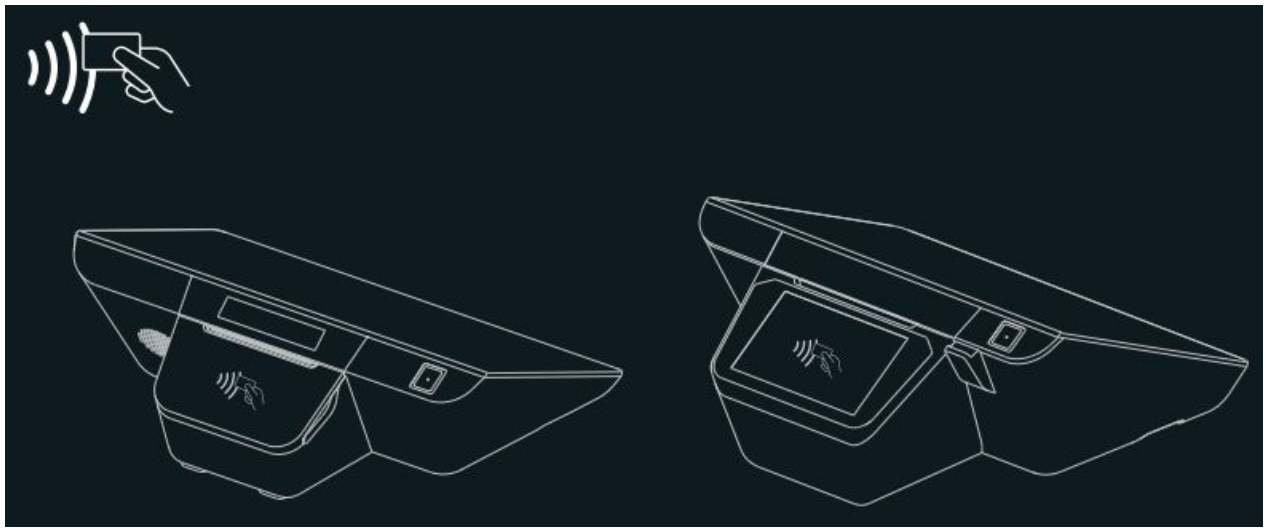- 80mm version supports two paper roll specs
  Φ80x60mm
  Φ58x60mm

NFC

- *NFC Reader

  Read NFC cards.

**Segment Code Screen/ Customer Screen**

- **Segment code screen:**

  show customers price information, etc.

- **Customer screen:**

  show customers price information and play multimedia files, etc.

Φ50x58mm

Φ60x80mm/
Φ60x58mm

Barcode Scanning

On-screen barcode scanning: only available on the device version that comes with a barcode scanning module, which can be used to read

- 2D barcodes on cell phone screens.
- 1D/2D barcode reading supported.
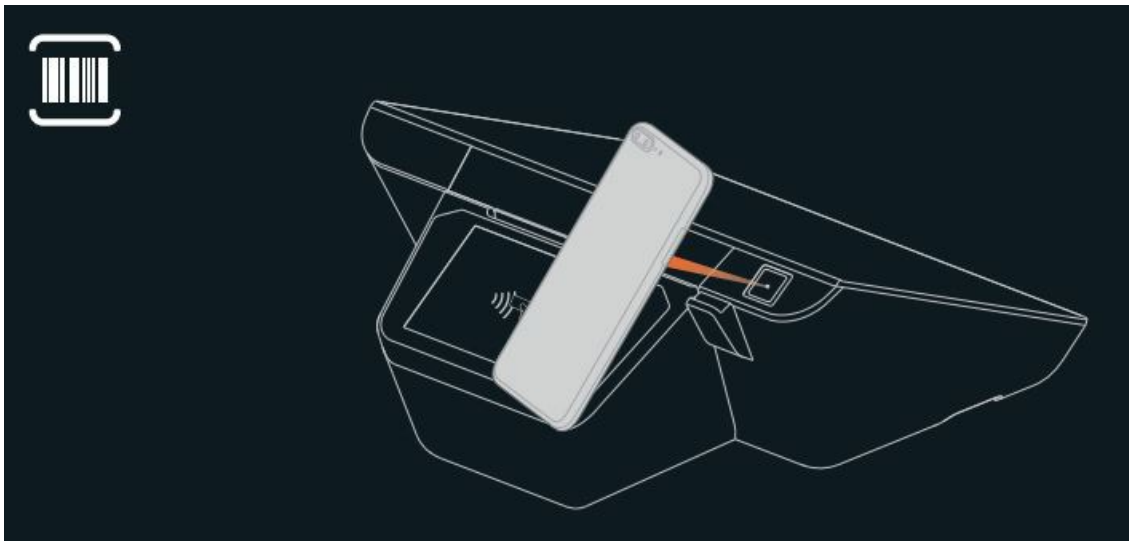
Battery Installation

1. Open the back cover from the handle.
2. Load the battery.
3. Install the battery interface to the position shown on the image.
4. Close the back cover.
5. Battery installation is only available on the 58mm version.
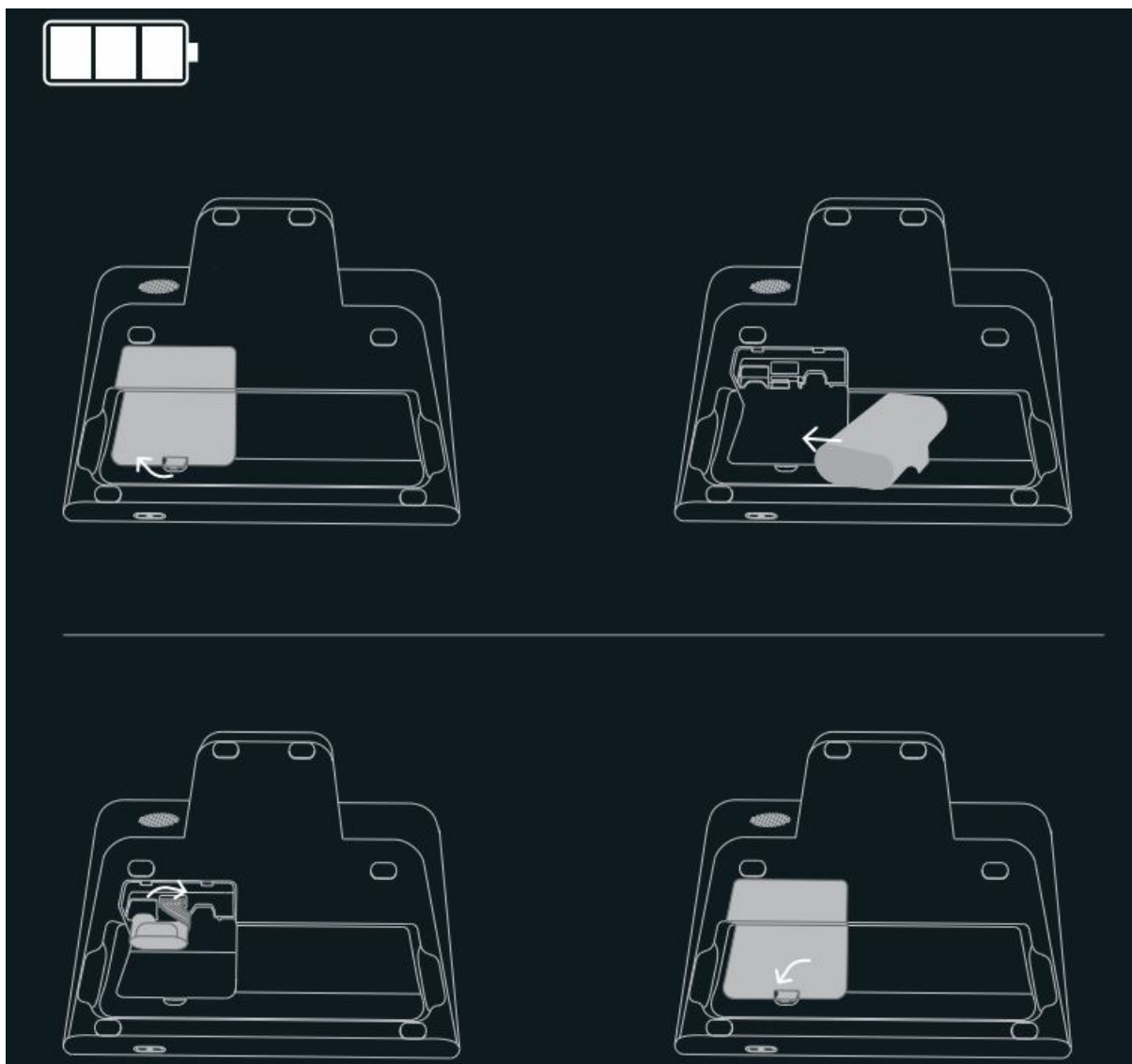
Install the fixators to an 80mm version device

- Open the printer cover following the direction indicated by the arrow.
- Take the two paper roll fixators out from the package, and follow the direction indicated by the arrow.
- Install the fixators following the direction indicated by the arrow to the printer.
- Load the paper roll after installing the fixators.
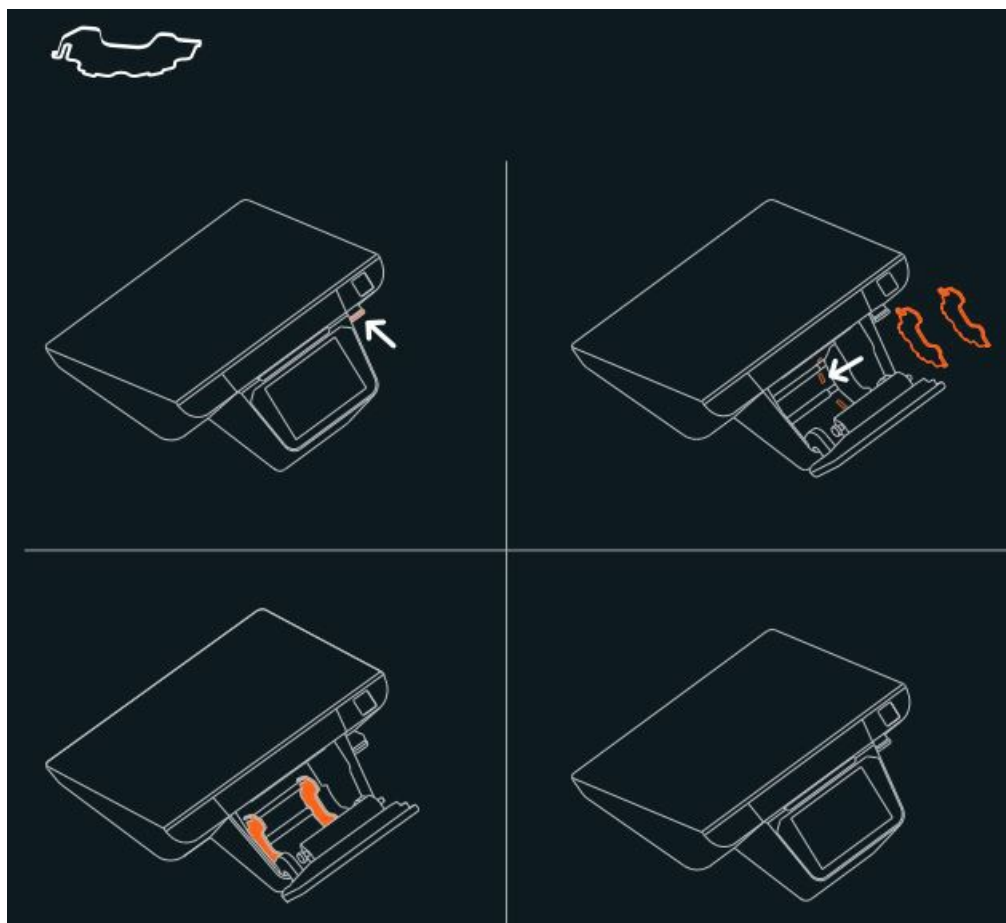
Common Problems & Troubleshooting

Problems	Solutions
Device crashes	· Long press the power button for 11 seconds to power off the device, and then short press to reboot it.
Printer can't work	· Check if the paper container cover is closed correctly; · Check if there is a paper jam.
The printed paper is blank	· Check if the paper roll is installed in the correct direction; · Please check if a thermal paper roll with the right specification has been used.
Blurry printed content	· Check if the thermal print head is dirty. If yes, please use a cotton swab dampened with anhydrous alcohol to clean it; · Please change the thermal paper with a higher quality one to avoid blurry printed contents resulted from bad paper quality.

Points for Attention

Safety Warning

- Please insert the AC plug into the AC socket corresponding to the input voltage of the power adapter;
- It is strictly forbidden to use it at a site with the existence of any potential explosive gas;
- Non-professionals are not allowed to tear down the power adapter to avoid dangers;
- This is a Class A product, which may cause radio interference in a living environment. Thus, the user may be

required to carry out feasible measures against the interference.

Battery replacement:
A real-time clock battery (not the device's main battery) is installed in the device which can run about three years in the device's standby mode. Please contact our after-sales customer service team if you need to replace the battery.

Declaration
SUNMI will not assume responsibility for the results of the following actions:

1. Damages caused by use and maintenance without complying with the conditions specified in this user guide;

2. Damages or problems caused by using optional items or consumables that are not the initial products provided or approved by SUNMI;

3. Modification or changing of the product without the permission of SUNMI is not allowed;

4. The operating system of this product only supports official system updates. If the user uses a third-party ROM system to update the device or modifies the system files by cracking, it may lead to system instability and may bring safety risks and threats.

Important Safety Instructions

1. Do not install or use the device during lightning storms to avoid the potential risks of lightning shock;

2. When you have discovered an unusual odor, overheating or smoke, please cut off the power supply at once!

Disclaimer

Due to product update, certain details of this document may be inconsistent with the product, and the real device shall prevail. SUNMI owns the interpretative right of this document, and reserves the right to modify this user guide without prior notice.

Suggestions

- Do not use it near water or in humid environment to avoid fluid to fall into the terminal;
- Do not use it in extreme cold or hot environments. For example: near an ignition source or a lighted cigarette;
- Do not drop, throw or bend the device;
- Try best to use it in a clean and dust-free environment, to prevent small items from dropping into the terminal;
- Do not use the device near medical facilities without permission.

App/Software

1. Use the POS terminal to accept payments from customers in supermarkets, shopping malls, department stores, convenience stores or restaurants, etc.

2. You can connect the terminal to a network and open the App Store to get relevant apps.

How to check app details:
select "Setting->App" and select the app name to check its details;

How to uninstall apps:

select "Setting->App->Manage App" to uninstall an app, or you can drag the app to the trash to uninstall it.

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.

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.

Caution:
The user is cautioned that changes or modifications not expressly approved by the party responsible for com-pliance could void the user's authority to operate the equipment. 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 & your body.

ISED Canada compliance statements
This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two con-ditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interfere-nce that may cause undesired operation of the device.

This equipment complies with RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

EU regulatory conformance
Hereby, Shanghai Sunmi Technology Co., Ltd. declares that This device complies with the basic recommendations and other relevant measures in the 2014/30/EU and 2014/35/EU directive.The full text of the EU declaration of conformity is available at the following internet address: **https://developer.sunmi.com/docs/read/en-US/maaeghjk480**.

INFORMATION ABOUT THE SOFTWARE
The description of accessories and components, including software, which allow the radio equipment to operate as in-tended, can be obtained in the full text of the EU declaration of conformity at the following internet address: **https://developer.sunmi.com/docs/read/en-US/maaeghjk480**.

RESTRICTIONS OF USE

This product may be used in the following European member states subject to the following restrictions. For products that operate in the frequency band 5.150 to 5.350 GHz, wireless access systems (WAS), including radio local area networks (RLANs), shall be restricted to indoor use.

EU Representative :
SUNMI France SAS 186,avenue Thiers,69006 Lyon,France

This symbol means that it is forbidden to dispose the product of with normal household waste. At the end of the product life cy-cle,waste equipment should be taken to designated collection points, returned to the distributor when purchasing a new prod-uct, or contact your local authority representative for detailed information on WEEE recycling.

Note: In all EU and UK member states, operation of 5150-5350MHz is restricted to indoor use only.

RF Exposure Statement (SAR)

- This equipment complies with EU, FCC and IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.
- This equipment should be installed and operated with a minimum distance 20cm between the radiator & your body. CAUTION Risk of fire or explosion if the battery is replaced by an incorrecttype.

Frequency and Power for EU:

For wireless function, T1731 has 2G/3G/4G BT/WIFI NFC GNSS function, T1730 only has BT/WIFI NFC GNSS function. **Manufacturer**: Shanghai Sunmi Technology Co., Ltd. **Address**: Room 505, No.388,Song Hu Road,Yang Pu District, Shanghai,China

Scan to know more at **www.sunmi.com**

FAQ'S

What are the dimensions of the product?

The product has dimensions of 150mm x 150mm.

What paper roll sizes are supported?

The 58mm version supports a paper roll size of 58mm x 50mm. The 80mm version supports two paper roll sizes: 80mm x 60mm and 58mm x 60mm.

What languages are supported?

The product supports English and German.

What wireless functions does T1731 have?

T1731 has 2G/3G/4GBT/WIFI NFCGNSS function.

What wireless functions does T1730 have?

T1730 has BT/WIFI NFCGNSS function.

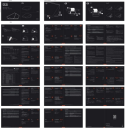Who is the manufacturer of the product?

The manufacturer of the product is Shanghai Sunmi Technology Co., Ltd.

What is the manufacturer's address?

The manufacturer's address is Room 505, No.388 Songhu Road, Yangpu District, Shanghai, China.

Documents / Resources

	sunmi T1730 POS System [pdf] Instruction Manual 2AH25T1730, 2AH25T1730, T1730, T1730 POS System, POS System, System

References

- ⑤ **SUNMI - BIoT for Business 4.0**
- ⑤ **developer.sunmi.com/docs/read/en-US/maaeghjk480**
- **User Manual**