

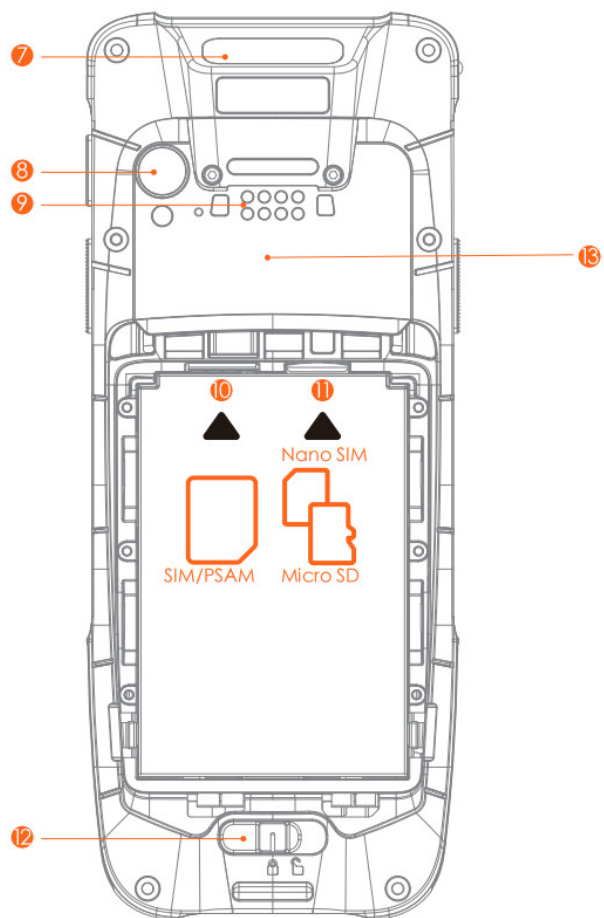
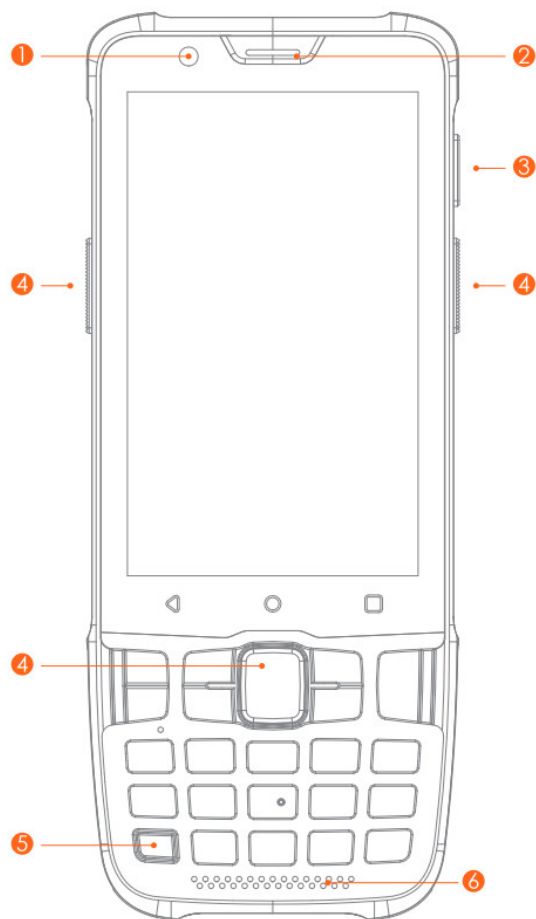


Shanghai Sunmi Technology T8A10 Handheld Wireless Terminal User Guide

[Home](#) » [Shanghai Sunmi Technology](#) » Shanghai Sunmi Technology T8A10 Handheld Wireless Terminal User Guide 



L2Ks
QUICK START GUIDE
T8A10



Contents

- [1 Quick Start Guide](#)
- [2 Notices](#)
- [3 Certification information \(SAR\)](#)
- [4 EU regulatory conformance](#)
- [5 FCC compliance statement](#)
- [6 ISED Canada compliance statements](#)
- [7 Documents / Resources](#)
- [8 Related Posts](#)

Quick Start Guide

1. Front Camera (Optional)

2. Indicator Light

For indicating the charging status, messages, and scans.

3. Function Button

Use it to create a custom shortcut.

4. Scan Button

Short press the button to scan barcodes.

5. Power Button

Short press: turn the screen on/off.

Long press: when the device is off, press for 2-3 seconds to turn on the device.

When the device is on, press for 2-3 seconds to power off or restart the device.

When the system crashes, press for 11 seconds to restart the device.

6. Speaker Holes

Please keep the speaker holes clean.

7. Scanner

For barcode data collection.

Note: laser radiation. Do not stare into the beam.

8. Rear Camera

For photo-taking and 1D/2D barcode scanning.

9. Pogo Pin

The number depends on the specific configuration.

10. SIM/PSAM Card Slot

It by default is a SIM card slot, but you can choose a PSAM card feature that is available in certain device versions.

Note: please follow the instruction label to insert the card. To remove the card, hold and pull the metal slot handle out, push the handle back and then take the card out.

11. Nano SIM & Micro SD Card Slot

For Nano SIM card and Micro SD card.

Note: Please shut down the device before inserting or taking the Nano SIM card out.

Otherwise, it may cause device malfunction.

12. Battery Cover Lock

Slide to open or close the cover.

Note: please keep the cover closed.

Otherwise, it may affect your use.

13. NFC Reader (optional)

For reading NFC cards, like loyalty cards.

Table for Names and Content Identification of Toxic and Hazardous Substances in this Product

Part	Toxic or Hazardous Substances and Elements					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Circuit Board Component	×	○	○	○	○	○
Structural Component	○	○	○	○	○	○
Packaging Component	○	○	○	○	○	○

○ : indicates that the content of the toxic and hazardous substance in all homogeneous materials of the component is below the limit specified in SJ/T 11363-2006.

×: indicates that the content of the toxic and hazardous substance in at least one homogeneous material of the component exceeds the limit stipulated in SJ/T 11363-2006. However, for this reason, there is no mature and replaceable technology in the industry at present.

The products that have reached or exceeded environmental protection service life should be recycled and reused according to the Regulations on Control and Management of Electronic Information Products, and should not be discarded randomly.

Manufacturer:

Shanghai Sunmi Technology Co., Ltd.
Room 505, Building 7, KIC Plaza, 388 Songhu Rd.,
Yangpu District, Shanghai, China.

Notices

Safety Warning

- Connect the AC plug to the AC socket corresponding to the marked input of the power adapter;
- This is a Class A product. This product may cause radio interference in living environments. In that case, the user may be required to take adequate measures against interference.
- Battery replacement:
 - ① Explosion danger may arise if replaced with the wrong battery!
 - ② The replaced battery shall be disposed of by maintenance personnel, and please do not throw it into the fire!

Significant Safety Instructions

- Do not install or use the device during lightning storms to avoid the potential risks of lightning shock;
- Please turn off the power immediately if you notice an abnormal odor, heat, or smoke;

Suggestions

- Do not use the terminal in extremely cold or hot environments;
- Use the terminal in a clean and dust-free environment if possible to prevent small items from falling into the terminal;
- Do not use the terminal near medical equipment without permission.

Statements

The Company does not assume responsibilities for the following actions:

- Damages caused by use and maintenance without complying with the conditions specified in this guide;
- The Company will do not assume any responsibilities for the damages or problems caused by optional items or consumptionables (rather than the initial products or approved products of the Company). The customer is not entitled to change or modify the product without our consent.
- The product's operating system supports official system updates, but if you change the operating system into a third-party ROM system or alter the system files by system cracking, it may cause system instability and security risks and threats.

Product safety warnings

To prevent possible injury, please read all instructions and safety information before you use the product.

Operating temperature: -20°C ~ 55°C,

Storage temperature: -40 °C ~ 70 °C.

Battery safety

Charge battery only at ambient temperatures ranging from 0°C to 60°C.

(1) **CAUTION:** Danger of explosion if the battery is incorrectly replaced.

Replace only with the same or equivalent type of battery recommended by the manufacturer.

Dispose of used batteries according to the battery manufacturer's instructions.

(2) **CAUTION:** RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

* The product information listed on this page may be updated from time to time due to product upgrades or other reasons. SUNMI reserves the right to modify the product information and co-content on this page without notice.

Certification information (SAR)

This device was tested for typical body-worn operations with the back of the handset kept 0mm away. To maintain compliance with RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters, and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements and should be avoided.

If you are using a pacemaker, hearing aid, cochlear implant, or another device, please use the phone according to the doctor's advice.

EU regulatory conformance

Conformity CE

Hereby, Shanghai Sunmi Technology Co., Ltd. declares that the Wireless data POS System (Model NO.: T5F01) is in compliance with the essential requirements and other relevant provisions of RED 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.sunmi.com

INFORMATION ABOUT THE SOFTWARE


The description of accessories and components, including software, which allows the radio equipment to operate as intended, can be obtained in the full text of the EU declaration of conformity at the following internet address:



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.

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.

	AT	BE	BG	CY	CZ	DE	DK	EE	ES	FI	FR
	GR	HU	IE	IT	LT	LU	LV	MT	NL	PL	PT
	RO	SE	SI	SK	UK (NI)						

	EU Representative :SUNMI France SAS 186,avenue Thiers,69006 Lyon,France
	This symbol means that it is forbidden to dispose of the product with normal household waste. At the end of the product life cycle, waste equipment should be taken to designated collection points, returned to the distributor when purchasing a new product, or contact your local authorized representative for detailed information on WEEE recycling.

Technical features and characteristic

	Operation Frequency	Power dBm
GSM850	824MHz-849MHz(TX), 869MHz-894MHz(RX)	32
GSM900	880-915(TX),925-960(RX)	33
DCS1800	1710-1785(TX),1805-1880(RX)	31
WCDMA Band I	1920-1980 MHz(TX), 2110-2170 MHz(RX)	24
WCDMA Band VIII	880-915MHz(TX),925-960MHz (RX)	24
LTE Band 1	1920-1980 MHz(TX), 2110-2170 MHz(RX)	23
LTE Band 3	1710-1785 MHz(TX), 1805-1880 MHz(RX)	23
LTE Band 7	2500-2570 MHz(TX), 2620-2690 MHz(RX)	23
LTE Band 8	880-915MHz(TX),925-960MHz(RX)	24
LTE Band 20	832-862MHz(TX),791-821MHz(RX)	24
LTE Band 28	703-748MHz(TX),758-803MHz(RX)	24
LTE Band 38	2010-2025 MHz(TX), 2010-2025 MHz(RX)	24
LTE Band 40	2300-2400MHz(TX), (RX)	24
BT	2402-2480MHz(TX/RX)	8.5
BLE	2402-2480MHz(TX/RX)	5.5
2.4G Wifi	2412-2472MHz(TX/RX)	18.00
5G Wifi	5150-5250MHz(TX/RX)	16.50
	5745-5825MHz(TX/RX)	11.00

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

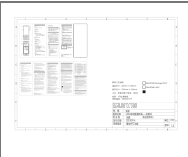
compliance could void the user’s authority to operate the equipment.

FCC ID: 2AH25T8A10

ISED Canada compliance statements

The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

Documents / Resources

	Shanghai Sunmi Technology T8A10 Handheld Wireless Terminal [pdf] User Guide T8A10, 2AH25T8A10, T8A10 Handheld Wireless Terminal, Handheld Wireless Terminal, Wireless Terminal, Terminal
---	---