User Manual

Model: L106

Telepower Communication Co., Ltd.

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Read me first

This device provides mobile communication and media services using **Telpo**'s latest standards and technological expertise. This user manual and the information available contain details about the device's functions and features.

- Please read this manual before using the device to ensure safe and proper use.
- Descriptions are based on the device's default settings.
- Some content may differ from your device depending on the region, service provider, or device's software.
- **Telpo** is not liable for performance issues caused by apps supplied by providers other than **Telpo**.
- **Telpo** is not liable for performance issues or incompatibilities caused by edited registry settings or modified operating system software. Attempting to customise the operating system may cause the device or apps to work improperly.
- Software, sound sources, wallpapers, images, and other media provided with this device are licensed for limited use. Extracting and using these materials for commercial or other purposes is an infringement of copyright laws. Users are entirely responsible for illegal use of media.
- You may incur additional charges for data services, such as messaging, uploading and downloading, auto-syncing, or using location services. To avoid additional charges, select an appropriate data tariff plan. For details, contact your service provider.
- Modifying the device's operating system or installing softwares from unofficial sources may result in device malfunctions and data corruption or loss. These actions are violations of your **Telpo** licence agreement and will void your warranty.
- Is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
- For safe operating, the antenna of the product shall be least 0.22m away from the body of the user. The maximum allowed antenna gain is 4.2 dBi.

Getting started

Device layout

- Do not cover the antenna area with your hands or other objects. This may cause connectivity problems.
- Need to open WUYING cloud desktop to use with this terminal.

Technical Specification

form	descriptive	Technical parameters and description
demonstrate	2.13-inch black, white and red ink screen	EINK e-ink screen, screen diagonal 2.13 inches, black, white and red three display colors, display Resolution 250*122, 130 DPI, viewing angle >170 ° .
controller	ARM Cortex-M0 @ 64MHz	High-performance IoT control chip, FLASH 512KB, SRAM 48KB
electric power source	1200mAH, 2pcs CR2450 button cell batteries	CR2450 button cell single 600mAH, annual self-discharge rate is less than 5%.
indicator light	Tri-color LED	red, green and blue
Wireless Connection Protocol	Standard BLE5.2 protocol	Private protocol, realized through base station
operating frequency	2.4G	2400MHz-2500MHz
Effective communication distance	Non-open area	Within 0 to 25 meters, link to the base station without disconnection, stable transmission rate, effective update of price tags
Power consumption indicators	Static sleep current	<1.8umA
	Peak scanning current	<8mA
	peak current (of a radio signal)	<8mA
	Brush current	<20mA
	Battery life	Battery life greater than 5 years based on four screen swipes per day
safety	Full signaling encryption	be in favor of
	Restrictions on the scope of use	Price tags cannot be manipulated by base stations or systems beyond the store's domain.
dependability	Continuous performance	Continuous operation without restart during the life cycle is possible
maintainability	Battery Replacement	Removable battery compartment cover for battery replacement
	Software Updates and Upgrades	Supports OTA software updates or upgrades via the base station
Temperature indicators	operating temperature	0° C to 50°C℃
	Storage temperature	0° C to 50°C℃

"L106 declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
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For the full RED DoC file, Please download it as follow web: https://www.telpo.com.cn

Package contents

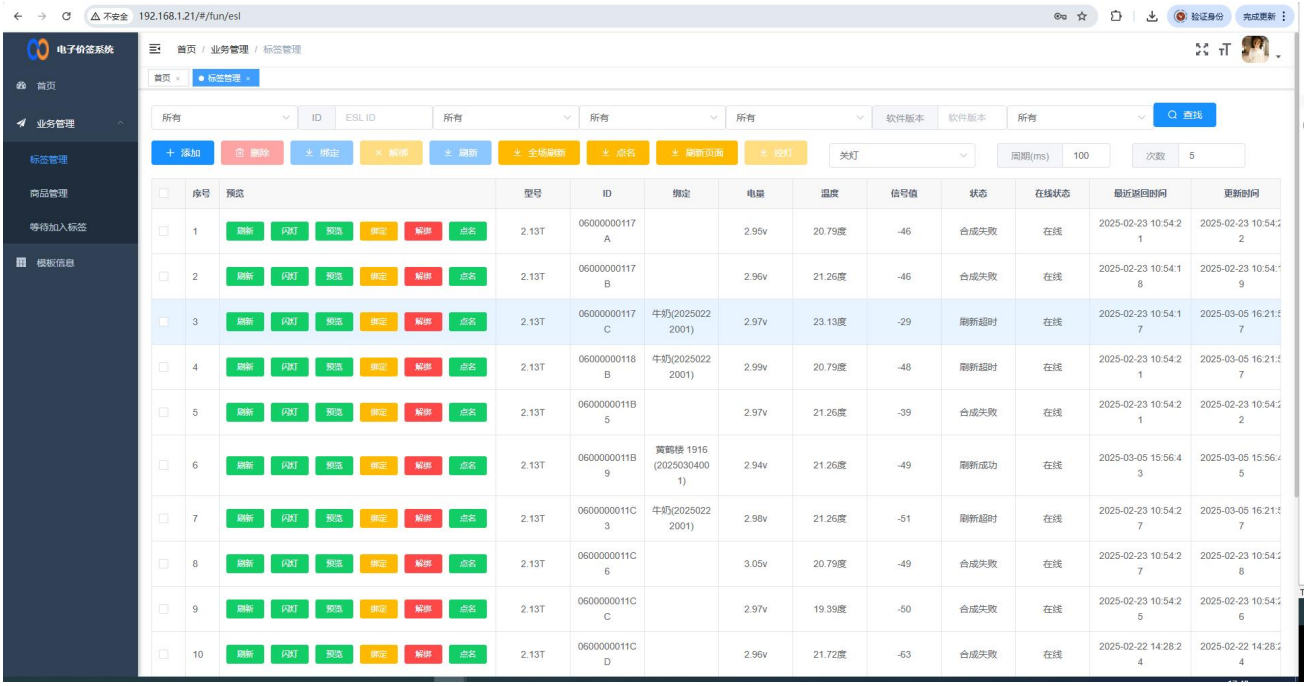
Check the product box for the following items:

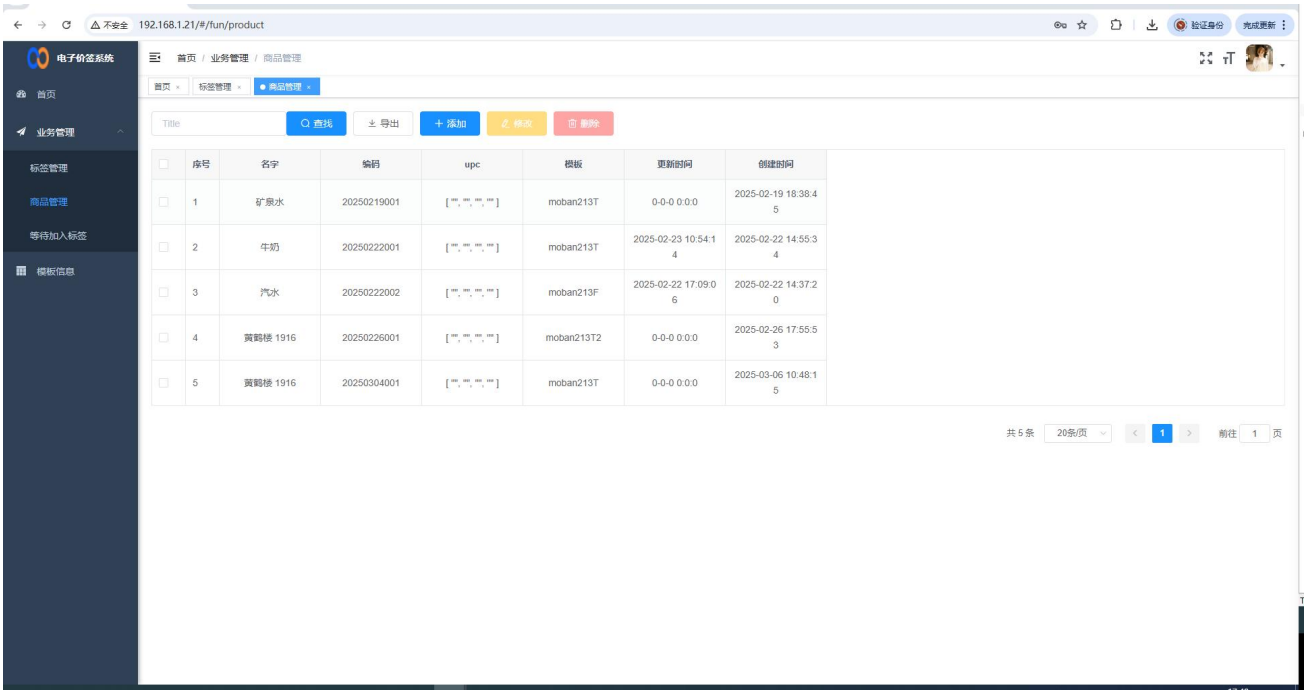
- Main Device
- User guide

- The items supplied with the device and any available accessories may vary depending on the region or service provider.
- The supplied items are designed only for this device and may not be compatible with other devices.
- Appearances and specifications are subject to change without prior notice.
- You can purchase additional accessories from your local retailer. Make sure they are compatible with the device before purchase.
- Availability of all accessories is subject to change depending entirely on manufacturing companies. For more information about available accessories, please contact us.

Basics

Home Screen Overview





- This device needs to be connected to a display、mouse and keyboard for proper functioning.

Copyright Information

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Declaration of Conformity

Hereby. [T3 Technology Co,Ltd.] declares that this [Intelligent computing terminal] is compliance with essential requirements and other relevant provisions of Directive 2014/53/EU.

FCC Statement

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: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.