

Where payment happens,
Where **NEWLAND** discovered.



ME30S Mobile POS Terminal

Quick Reference Guide

Accessories



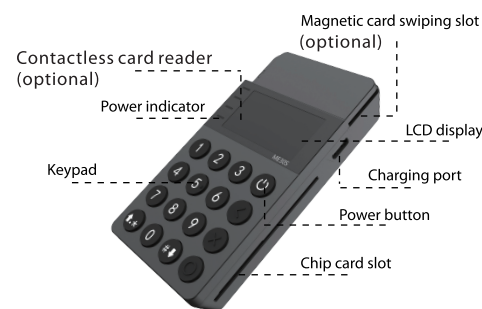
Charging cable

- Please check the items when you receive the product and if there is anything defective or missing, please contact your terminal provider.
- Read this guide to understand and make the best use of your terminal. It presents you the necessary information about use, installation, maintenance, safety and security recommendations.

Introduction

- This is a new multi-functional mobile POS terminal – ME30S.
- Read this guide to understand and make the best use of your terminal. It presents you the necessary information about use, installation, maintenance, safety and security recommendations.

Overview of the Terminal



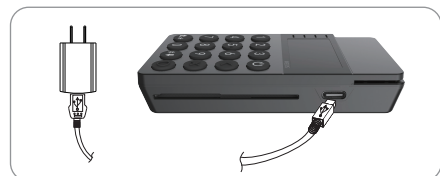
Installation

- **Recommendations**
Don't use the terminal in very hot or damp environment, keep the terminal from dust, vibration and electromagnetic radiation (computer screen, wireless intercom etc.)

- **Environment condition**

Operating temperature	14°F to 122°F (-10°C ~ 50°C)
Storage and transportation temperature	-4°F to 140°F (-20°C ~ 60°C)
Relative humidity	5% ~ 93% non-condensing at +104°F (40°C)

Installing Battery



- **Directly charge the battery via the adapter**
Charge the battery by connecting the socket via the adapter and charging cable.

- **Indicator status description**

Being charged	Red
Fully charged	Green
Low battery status	Red flickering

- **Precautions**

1. The battery charging time is 2-4 hours.
2. The built-in battery cannot be moved or replaced.
3. The battery must be charged for 3 hours before the terminal is used for the first time.
4. It is recommended to charge the battery to at least 40% of its full power once every four months.

Device Connection

- Download the mobile payment APP to your device according to the instructions of the bank or service provider. Match the mobile device with ME30S.



- Wireless connection via Bluetooth

Switching on/off the Terminal

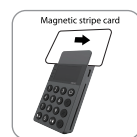
- **Power on:** Short-press the power button "⏻" for 1 second. The LCD display will be lit and the POS terminal will be started.
- **Power off:** Long-press the power button "⏻" for 3-5 seconds to turn off the POS terminal.
- **Restart:** Turn off this terminal before restarting it.

Reading Card



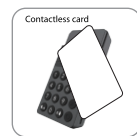
Chip card

1. Connect to a mobile phone.
2. Insert the chip card into the right slot, with the chip facing up.
3. Complete the transaction according to the instructions of the bank or service provider.



Magnetic stripe card

1. Connect to a mobile phone.
2. Swipe the card steadily at a uniform speed, with the front side facing yourself.
3. Complete the transaction according to the instructions of the bank or service provider.



Contactless card

1. Connect to a mobile phone.
2. Tap the RF card in the contactless reading area at the front case.
3. Complete the transaction according to the instructions of the bank or service provider.

Troubleshooting

- **I. The operating time of the POS terminal decreases significantly after charging**

1. If the battery is not fully charged, ensure that the battery is charged for 2-4 hours.
2. If the battery fails, please replace the battery.

- **II. The POS terminal fails to read the magnetic card or the success rate of card reading is low**

1. Check whether the magnetic stripe side is positioned properly in the swiping process.
2. If the magnetic head is dirty, clean or replace the magnetic card.

- **III. The chip card information cannot be read**

1. Check whether the chip card is inserted in the correct direction or in place.
2. If there are foreign matters on the metal contact surface of the chip card, clean the metal contact and have a try again.
3. If the chip card is damaged, use a new chip card to check the original chip card. If so, please replace the damaged chip card.

- **IV. The contactless card information cannot be read**

1. Check whether there is contactless symbol on the back of the terminal.
2. Ensure that the contactless card is 0-4cm away from the contactless sensing area of the terminal. Keep the card close to the reading area during the transaction.
3. Conduct testing with another card of the same type.

- **V. Bluetooth communication is abnormal**

1. Check whether the distance between the POS terminal and Bluetooth device exceeds the defined value or whether there is a large obstacle between them.
2. Check whether the Bluetooth device is damaged. Conduct testing with another Bluetooth device. If the test results are conforming, replace the Bluetooth device.

Safety

- 1. Please use this terminal under the conditions specified in this document.
- 2. It is strictly forbidden to use the terminal in places with the possibility of potentially explosive gas.
- 3. Do not use the terminal near the water or in humid environment; prevent liquid from entering the device.
- 4. Cut off the power immediately when you notice the unusual smell, overheating or smoke.
- 5. Do not disassemble, modify or repair any component if you are not professional.

- 6. Do not use the terminal if it is damaged or there is a safety trigger prompt.
- 7. Do not use the terminal near medical facilities without permission.

Precautions for Daily Use

- 1. Your terminal meets current applicable PCI PTS security requirements. Upon receipt of the terminal, you should check for signs of device manipulation. It is strongly recommended to perform the following daily inspections in a light source environment or with the light source tool.
 - (1). Check the product name on the screen and the hardware version number screen-printed on the rear case, to ensure the product is correct.
 - (2). Check if there is any abnormality in the swipe slot of the magnetic card such as addition of the magnetic stripe.
 - (3). Check if there is any abnormality in the chip card slot such as a thin sheet.
 - (4). Check the appearance of the product for abnormalities of the display and keypad such as the modification.
- 2. This handheld device is not allowed to be fixed in any position.
- 3. Before entering the password, the user should be aware of his/her surrounding and block the peeper's sight with the body, fingers or protective measures.
- 4. It is recommended to charge the battery once every six months when the terminal is not in use for a long time.

FCC Statement

- 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.

FCC Radiation Exposure Statement

- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Warning

- Fujian Newland Payment Technology Co., Ltd. shall not be liable to any damage or problems caused by options or consumables (other than initial products or approved products provided by the company). The product may not be modified or changed without permission of Fujian Newland Payment Technology Co., Ltd.

Disclaimer

- Some details of the document may be inconsistent with the product due to product update. Please prevail in kind. The right of interpretation of this document belongs to Fujian Newland Payment Technology Co., Ltd.

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