

# User Manual

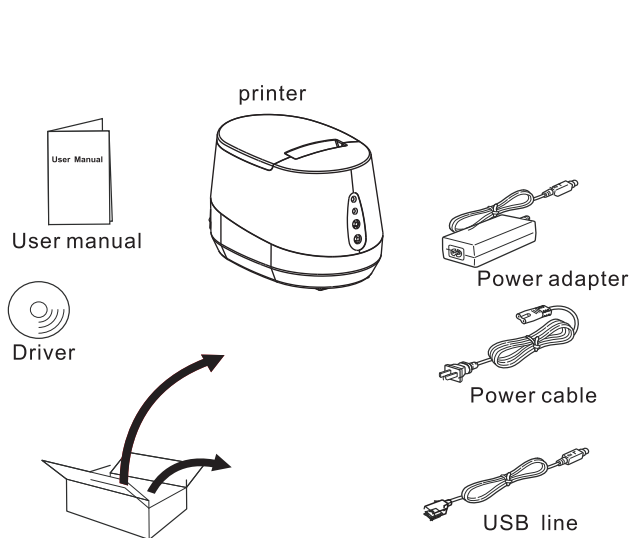
## THERMAL BARCODE PRINTER

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Please keep use manual for reference

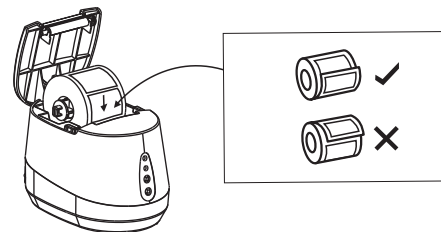
### Packing

Printer	1PC
Power adapter	1PC
Power cable	1PC
User manual	1PC
Usb line	1PC
Driver	1PC



### Paper Roll Installation

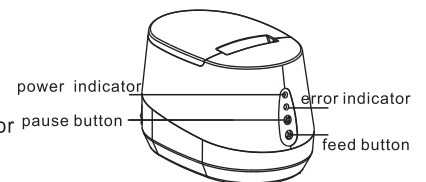
- (1) Open top cover
- (2) Drop paper roll in the hole as below
- (3) Pull the paper into the paper holder, then close top cover
- (4) Print one self-test to make sure paper correctly installed.



### Printer function introduction

#### 1. Button name, indicator

- 1) FEED Button
- 2) PAUSE Button
- 3) POWER/ON LINE Indicator
- 4) ERROR Indicator



## 2.Buttons

Item	Functions	Descriptions
1	<b>Feed</b>	Press the FEED button when POWER indicator is on and ERROR indicator is off. It feeds the label to the beginning of the next label
2	<b>Pause</b>	Press the feed button during printing and the printing job is suspended.
3	<b>Self-test</b>	1. Turn off the printer power. 2. Make sure the paper roll is installed correctly and the printer top cover is closed. 3. Press the FEED button and turning on the printer power simultaneously. When the self-test paper comes out, release the FEED button.
4	<b>Dump mode</b>	1. Turn off the printer power. 2. Make sure the paper roll is installed correctly and the printer top cover is closed. 3. Press and hold on the PAUSE button and FEED button, then turn on the printer power. When the POWER indicator and ERROR indicator light simultaneously, release both buttons. The printer is changed to Dump Mode.
5	<b>Mode switch</b>	1. Turn off the printer power. 2. Make sure the paper roll is installed correctly and the printer top cover is closed. 3. Press PAUSE button, then turn on the printer power. When the POWER indicator and ERROR indicator light, print mode switching prompt after 2-3 seconds, and both lights flash at the same time. Press the FEED button to switch modes. Then restart the printer
6	<b>Initialize</b>	1. Turn off the printer power. 2. Press and hold on the PAUSE button and FEED button, then turn on the printer power. When the POWER indicator lights and ERROR indicator dims, release both buttons. The printer DRAM is cleared and printer settings are restored to defaults.

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## Attention

- Put printer on stable surface, where avoid vibration.
- Don't use and store printer in high temperature, high humid and serious polluted place.
- Connect power adapter properly to grounded receptacle. Avoid using the same socket with large power consumption devices that can lead to power fluctuation.
- Avoid water or other objects go into printer. Once happened, turn off printer immediately.
- Print without paper roll will damage printing head seriously.
- Unplug printer from power receptacle if do not use if for a long time.
- Only use approved accessories, never try to disassemble, repair or remodel it.
- Use standard power adapter.
- Use high quality paper, this ensures the printing quality and life of printer.
- Please turn off power before plug/unplug cable.
- The printer is only suitable for use in tropical climates below 5000 meters above sea level.

## Printer cleanup

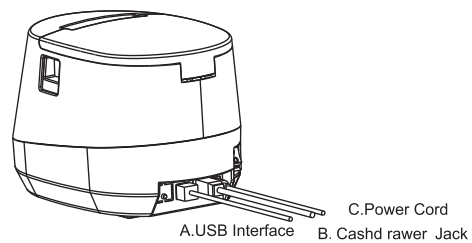
One of the followings occurred, please clean printing head.

- Printing is not clear.
- Any vertical column is not clear.
- Paper feed noisily.

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## Connection

- Connect AC power cord to power, DC power cord to printer.
- Connect printer and compter/tablet.
- Connect cash drawer.



## Driver installation

### Method 1:Port installation

- double click the driver installation file;
- select and install the printer driver and proceed ,then to the next step;
- select, other, next step;
- choose the type of printer and go to the next step;
- specify the port and select according to the current printer;
- when the printer driver installation prompts that the installation is successful, click"finish".

### Method 2:Add mode installation

- enter the interface of printer, click add printer;
- click add local printer;
- select the printer port, select the existing port (select the port of your current printer), and next step;
- select install from disk, browse and drive installation directory (default C disk), select execute file and confirm;
- choose the type of printer and go to the next step;
- when the printer driver is installed and show successful ,then click "finish".

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## Printing head cleaning steps :

- Turn printer off, release power cord. Open top cover, take out paper roll.
- Wait till printing head cooling if it just finished printing.
- Clean printing head completely using swab with alcohol (without water).
- Until alcohol completely volatilized, close top cover.
- Connect power again, print self test to check if it is clean.

### ⚠ Notice :

- Please make sure power off when maintaining printer.
- Don't touch or scratch printing head surface,roller and sensors.
- Avoid gas, acetone or other organic solvent.
- Wait till alcohol completely volatilized, close top cover and connect power again. Try print self test to make sure it works properly.

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