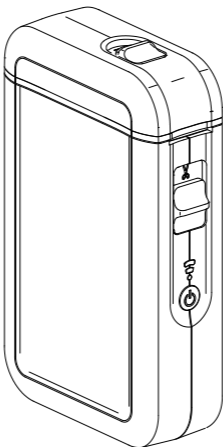


Quick Installation Guide

- This manual (including warranty card and certificate) • 1 printer body
- 1 communication cable • 1 rolls of label paper

Product figure :



Radio type approval code :
Bluetooth CMIIT ID



Android

❶ Scan the QR code to download Print APP.

❷ Please download the app TPL Print from Google Play or App Store.

<https://www.tpl-label.com/>



iOS



Warranty clause

Scope and duration of warranty

1. Warranty is limited to product failure caused by poor materials or manufacturing process.
2. The warranty period shall be calculated from the date of purchase (subject to the purchase invoice). If the customer is unable to provide the invoice then shall be calculated from the date of manufacture of the product.
3. Warranty period:
 - A. Printer: one year.
 - B. The warranty period shall be the first three months or 30,000 meters of printing length.

Principles of Warranty Service

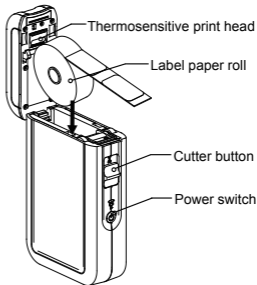
1. Free repair for products within the warranty period and scope.
2. The warranty card shall be presented for the warranty.
3. For maintenance services out of the warranty period, the fee will be charged according to the standard.
4. If the products are disassembled or repaired without our company's certification, the warranty expires.
5. The repair machine must be packaged in the original package or in the package with adequate protection. Damaged shipping package is not covered by warranty.

Non-warranty clause

1. No warranty card or warranty card has been altered.
2. The printer was not maintained according to the manual, resulting in damage to the printer.
3. The printer is damaged by water or foreign matter.
4. The print head is damaged due to the use of printing media with excessive thickness.
5. The use of inferior consumables causes damage to the print head.
6. Damage caused by improper use environment or force majeure.
7. Use the printer for other purposes beyond the scope of use.
8. Damage caused by non-engineer repair.

Install the paper roll

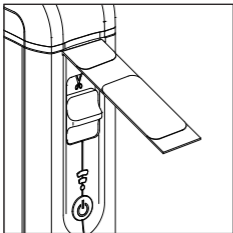
- 1 Push the switch on the printer cover to open the printer cover.
- 2 Install the paper roll in the direction shown by the arrow. Pay attention to the direction of the paper roll.
- 3 Pull out a piece of paper to the outside of the goods according to the direction shown in the picture, and close the cover to avoid dislocation of the paper roll.



Connect to printer Bluetooth

Method:

Press the button twice to print the Bluetooth information page.
Users can open the Print APP, search for the bluetooth name on the information page and connect.



Key operation instruction

| | |
|--------------------------------------|--|
| Power on/off | Press and hold the power switch for 3s. The indicator is on or off |
| Paper feed | In the normal standby state of the printer, press the button to feed a label paper |
| Print the Bluetooth information page | In the normal standby state of the printer, press the button twice to print the Bluetooth information page |

Abnormal status description

| | |
|------------------------|--|
| Paper out | Print label paper ran out, buzzer alarm twice |
| Print head overheating | When the print head temperature exceeds the range, the buzzer will alarm 3 times, during which the printing will stop; After the temperature decreases, the alarm is lifted and normal printing is resumed |
| Other errors | When other errors are triggered, the buzzer alarms 5 times |

Power indicator description

| | |
|--------------------|---|
| Fully charged | All indicator light on |
| Sufficient charge | Two indicators are on and one is off |
| Low battery | One indicator is on, two indicators are off |
| Charge in time | An indicator flashing |
| Automatic shutdown | No indication light |

Problems and solutions

| The problem | Solution method |
|--|--|
| Cut continuously | It may be that the glue of the label sticks to the cutting knife. Just clean it. |
| Report gap detection errors when printing a few papers | It may be that the user sets the gap paper with the APP, but printer installs continuous paper. Error of gap detection when printing. Set the paper type to be the same as the actual paper roll. |
| Print blank | Please check whether thermosensitive printing paper reels are used and check whether the reels are reversed. |
| Detect paper and paper deficiency | If the printer does not detect a paper shortage; Or there is no paper detected, has been reported missing paper error; Users need to set the test value of missing paper in the APP according to the instructions. |
| Print blurring | Please check whether there is dirt on the heat-sensitive film. If there is dirt, please wipe it clean with a cotton swab dipped in anhydrous alcohol. Please replace the heat-sensitive paper with guaranteed quality to avoid printing inaccuracy caused by paper |

Technical parameters :

| | | |
|---------------------|-----------------------|--|
| Print | Printing | Direct thermal |
| | Resolution | 203DPI |
| | Print speed | 50mm/s(max) |
| | Interface | USB+Bluetooth |
| | Print width | 12mm |
| | Editing software | Support bar code, QR code, text and a variety of professional, interesting graphics editing and printing |
| | Number of connections | Support 1 Android devices and 1 Mac device to connect with Bluetooth at the same time |
| Paper | Paper type | Thermal paper |
| | Paper width | 15mm |
| | Paper cutting | Manual paper cutting |
| Power | Input voltage | 5V , 1A |
| | Charging | USB Type-C charging |
| Environment | work environment | Humidity: 90%RH(no condensation) |
| | Storage environment | Temperature: 5~40°C Humidity: 90%RH(no condensation) |
| Physical properties | Dimensions | 130×80×33mm |
| | Weight | 164.5g |
| Life time | Life time | 30Km , Lettering rate 12.5% |

Warning :The contents of this manual shall not be changed without permission , We reserve the right to change the products in terms of technology, components, software and hardware.Users may contact the reseller for further information regarding the product. this manual may not be reproduced or transmitted in any form or by any means without permission.

Remark :In a living environment, the product may cause radio interference, in which case it may require the user to take effective measures against interference.

Attention matters


- The printer should avoid falling and being strongly shaken or impacted.
- Do not use and store printers in high temperatures, humidity, and pollution areas.
- The printer should be charged with a power supply of appropriate voltage, avoid charging with large motor or other can cause power supply voltage fluctuation of the device using the same socket.
- Avoid water or conductive substances (such as metals) from entering the printer. If happened, turn off the power immediately.
- The printer must not print in a paperless state, otherwise it will seriously damage the printing cots and thermosensitive print heads.
- If you do not use the printer for a long time, disconnect the printer power.
- Users are not allowed to dismantle the printer for maintenance or modification.
- In order to ensure print quality and product life, it is recommended to use quality printing paper.
- When unplugging the connector, make sure there is no dust in the connector plug.
- Please keep this manual for reference.

Features and application fields

- Elegant and independent appearance, generous and beautiful appearance
- Small and light design, capricious and free
- Built-in battery, smart USB charging
- IOS and Android TAB editing software
- Simple, convenient and informative tag editing

Application Field:

- Office • Reminder • Telecommunications • Power fields • library management
- Warehouse management • nameplate identification • Research institutions

 **Note** :This printer is sold without power adapter, and the input parameters of the printer are: DC 5V, 1A;Please use with relevant certificate and comply with the relevant standards of the power adapter.

Certificate of approval



Warranty card items

| | |
|-------------------------------|--|
| Product Model: | |
| Customer Name: | |
| Customer Address: | |
| Purchase Date: | |
| Customer Phone Number: | |
| Dealer Name: | |
| Dealer Address: | |
| Cause of Machine Malfunction: | |
| | |

Please keep the warranty card in order to enjoy the after-sale service.