TVS ELECTRONICS

Thermal Receipt Printer

Mobile Receipt & Label Printer User Manual

please keep user manual for reference

⚠Warning:

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1、Product packing list

(1)、Printer

(2)、Power Adapter

(3)、Type C data cable

(4)、Battery

(5)、User manual

(6)、CD

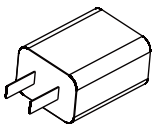
(7)、Leather case(option)



User manual

Printer





Power Adapter



CD



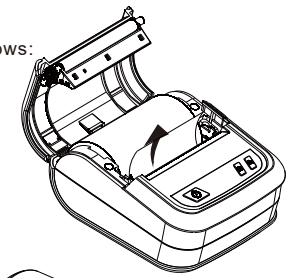
Type C data cable

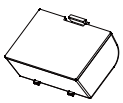
2、Loading paper

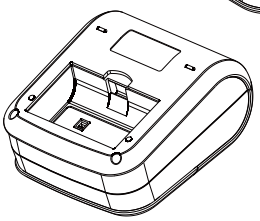
The loading method before use is as follows:

(1)Printing paper roll is loading。

(2)Battery installation。







⚠Note:The battery protection film needs to be removed before use, otherwise printer will not be powered!

3、Function introduction

3.1、function button and screen:

（1.Power button

A.Power on: Press and hold the power button 2S while the power is off state, the printer will on.

B.Shutdown: Press and hold the power button 2S while the power is on state, the printer will be shutdown.

C.Forced shutdown: If the printer has an unknown error, press and hold the power button 6S to force shutdown.

D. Menu Return: When the menu is open, press the power button to return to the previous menu.

（2)、Menu button

A.Open the menu: the display shows the status in standby, press the menu button to enter the menu.

B.Option OK: When the menu is open, press this button to confirm the option.

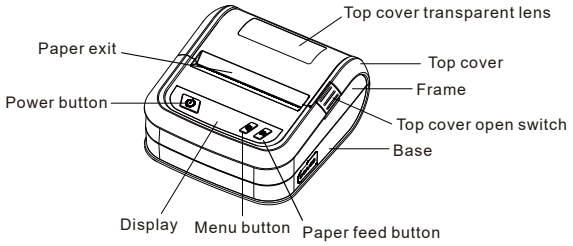
(3)、Paper feed button

A.Paper feeding function: Press this button once to feed a label or paper.

B.Scroll down function: When the menu is open, press this button to select the next option.

(4)、screen

The screen shows information such as printer status, battery level, and more.



2、Boot function

This printer has the following boot functions for setting up or testing the printer hardware. Press and hold the FEED button while pressing the power button. Release the power button when the screen is lit, and then release the FEED button with the displayed message to activate these functions.

Boot function	Display information
Gap/Black mark sensor detection	Calibrate
Gap/Black mark sensor detection, print a self-test page and enter debug mode	Self Test
Printer initialization	Initialize
Black mark sensor detection	Bline Detect
Gap sensor detection	Gap Detect
Ignore AUTO.BAS	Enter the standby interface

3、Barcode/ticket mode switch

(1)、Barcode mode-->Receipt mode

A.Go to Main Menu -> Setup -> Print Set -> Program Language -> Select ESCPOS.

B.The printer automatically restarts, and the ESC is switched to the receipt mode at the upper right of the standby interface.

(2)、Receipt mode-->barcode mode

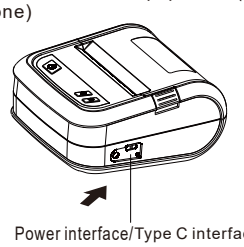
A.Press and hold the power button first, then press the menu button or the paper feed button, and finally release all the buttons, the printer will restart automatically.

B. And display EZD in the upper right of the standby interface, that is, switch to barcode mode.

4、The printer connection

A、Connect the adapter cable to the printer power connector.

B、Connect the interface cable to the user equipment. (Connect the printer by Bluetooth/WIFI on the phone)



statement

This is a Class A product that may cause radio interference in a living environment.
In this case, the user may be required to take practical measures for their interference.

The manufacturer has the right to modify the contents of the manual without prior notice

Notes

(1) Do not use or store the printer in places with high temperature, high humidity and serious pollution.
(2) The printer must not print without paper, otherwise the printing roller and thermal print head will be seriously damaged.
(3) In order to ensure print quality and product life, it is recommended to use high quality printing paper.
(4) This product is only suitable for use in tropical climates up to 5000 meters above sea level.

Printer cleaning

Clean the printhead when the printer is in one of the following situations:
(1) The printing is not clear;
(2) The printed page is not clear in the vertical direction;
(3) The paper feeding noise is large;
The print head cleaning steps are as follows:
(1) Turn off the printer power, open the top cover, and if there is paper, remove the paper;
(2) If you have just finished printing, you should wait for the print head to cool completely;
(3) Using a soft cotton cloth and absolute ethanol (should be wrung out) to wipe out the dust and stain on the surface of the thermal head of the print head;
(4) After waiting for the absolute evaporation of absolute ethanol, close the lid and re-test the machine for printing.

⚠ Cautions：

(1) When the printer is routinely maintained, it must be ensured that the power is off.
(2) Do not touch the surface of the print head with your hands or metal objects. Do not use tools such as tweezers to scratch the print head, the print roller, and the sensor surface.
(3) Do not use organic solvents such as gasoline or acetone.
(4) Wait for the absolute evaporation of absolute ethanol, then turn on the power and continue printing.

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