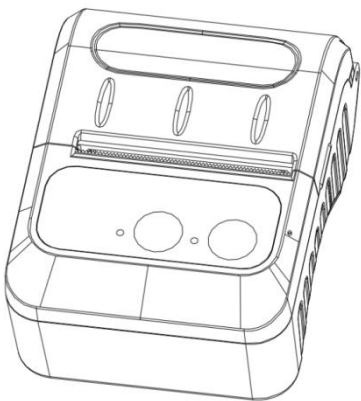


英文说明书(有页码)

三折页 折后成品尺寸为95*130MM

Portable thermal printer manual



1

Matters needing attention :

- 1、The printer should not be immersed in water or exposed to rain for a long time, otherwise it may cause damage to the printer.
- 2、Do not open the paper cover during printing, otherwise the printer will not work normally.
- 3 1、Although the printer can work steadily from - 10 to 50 degrees centigrade but too high ambient temperature (45 degrees centigrade) or too low ambient temperature (5 degrees centigrade) can result in poor print quality.
- 2、Excessive ambient humidity (above 85% relative humidity) or too low ambient humidity (below 20% relative humidity) can lead to bad print quality.
- 4、If use poor printing paper or long storage time of printing paper may result in poor printing quality and damage the printer .
- 5、Please charging before the battery use uo so that the battery life can be effectively guaranteed.
- 6、If the thermal printer head is dirty please clean up by cotton with alcohol to prevent the printer head from being worn out.
- 7、Do not use chargers not supplied by our company because different connecting power sources may cause machine damage.

Save attention:

- 1、If do not use the priter for long time must take out the battery otherwise will do damage to battery and printer :
- 2、Please choose the thermal paper with high quality:
- 3、Do not Save the thermal paper in high temperature and sunshine area.

Range of application:

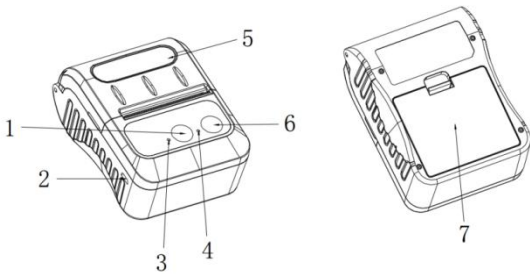
Government: As like traffic police ,urban management,Industry and commerce and finance.

Logistics management: express

All the thermal printing industry.

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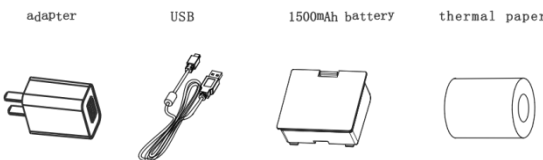
一、Product introduction



1.1 appearance of printer

1. power button
2. interface of USB
3. power indicator lamp
4. function indicator lamp
5. paper cover
6. feed button
7. battery

1.2 Parts list



3

二、Specifications

Printing method	Line thermal printer	
Printing speed	50~80mm/s	
Dot pitch	8dots/mm, 384 dots/line	
Printing width	48mm	
Paper width	57.5±0.5mm	
Paper roll outer diameter	40mm (Max.)	
Paper roll inner diameter	13mm(Min.)	
Paper thickness	60-80um	
Overall dimension(Wx DxH):	78x105x47m m	
Weight (g)	216g(non- including the paper roll)	
Printing characters	ANK: 8x16,9X17, 9x24,12x24 GBK:24x24	
Characters/line	ANK: 48, 42, 32 GBK: 24, 16	
Life cycle time	50km(printing density under 12.5%)/100 million pulses	
Barcode type	1D: UPC-A,UPC-E,EAN-13,EAN-8,CODE39, CODE93, CODE128,CODABAR,ITF25 2D: QR CODE, PDF417	
interface	bluetooth 2.0android;bluetooth 4.0 IOS;micro USB	
Power	1500mAh 7.4V rechargeable Lithium battery	
Recharge adapter	Stand by recharging	
Black mark test	Supported	
Paper feeding	Easy paper loading	
Paper cut	By hands	
commands	ESC/POS compatible with order sets	
operate setting	Temperature -10°C~50°C ; Humidity 20%~85%	
Recharge Setting	Temperature 5°C~40°C; Humidity 20%~85%	
Storage Setting	Temperature -20°C~70°C ; Humidity 5%~95%	

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三、Basic function

3.1 Power on

When the power on,press the power button **【POWER】** for 1s the printer will begin to work and the power lamp is lighting(green color)

Power off

When the power off ,press the power button **【POWER】** for 2s the printer will be off and all the indicator lamp is off .

3.2 Self test

Users could do the self test everytime to get the state for printer. The way to self test:

When power off ,press the **【POWER】** and **【FEED】** together then will come up 'beep' voice .Users could get the state ,set up ,quantity of electric charge and ID of bluetooth from self test page.

3.3 Feed power

When the printer is working normally, press the **【FEED】** then the printer starts to take paper.

3.4 Charge

When the battery of printer will use up ,the power indicator lamp(green) and function lamp(red) will bling together.

The way of charge as follows:

When the power indicator lamping means normal charge.(200V and 50HZ)

四、Printing method:

4.1、 bluetooth connection

First open the printer,use the android or iphone search off the bluetooth,then choose the correct one and input the key '0000' to connect.After connection printer could work.

4.2、 connection to PC by USB

Sellers will provide the CD driver.Users install the driver then could work in PC.

五.Warning:

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

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

LED and Warning instructions

Printer state	Power indicator lamp	Function indicator lamp	Buzzer
Power on	Green lampon		Beeponce
Power off			Beeptwice
Bluetooth conneting		Green/blue lampon	
charging	Red lampon		
Charging error	Red lamp blink		
Lack of paper		Red lamp blink	Beep three times
Temperature too high		Red lamp blink	
Lack of electricity	Green lamp blink	Red lamp blink	Beep every 0.5 seconds

Warranty Card

User data		Warranty record			
Product model		Warranty date	Deal method	Completed date	signature
Product number					
Purchase date					
User name					

Please read the warranty clause as follows:

1. When you repair the printer should show out this warranty card

2. All the data must be ture

3. We guarantee qualitt for one year(Except fall down the printer,into the water and artificial damage)

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