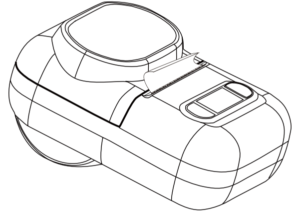
Label Printer
标签打印机

使用指南
USER'S GUIDE

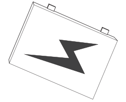
使用前请详细阅读本《使用指南》，并妥善保存以便必要时随时查阅。
Please read this carefully before using the printer and keep the manual in a handy place for future reference.

确认包装清单
Confirm the packing list



使用指南、保修卡
User's guide, warranty card

USB 数据线
USB cable

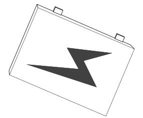


电池(1块)
(已预装在打印机内)
One battery, which is pre-installed in the printer

使用前准备
Preparation

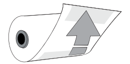
备注
Remarks

首次使用打印机前，需先充满电。电池长期存放后使用同样需先充满电，电池将达到最佳使用效果。
Fully charge the battery before using it for the first time. After the battery is stored for a long time, it must be fully charged first, and the battery will achieve the best results.



电池
Battery

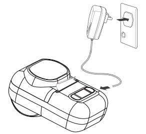
准备使用打印机的步骤包括：电池充电及安装打印纸卷。
Prepare the printer for use, including open the label cover, charge the battery and install the paper rolls.



标签纸
Thermal paper

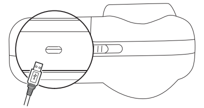
电池充电
Battery charging

将USB插头接入电源，
Type-C插头插入打印机Type-C接口
AC: 100V~240V(50-60HZ)
Connect the USB connector to the power supply, Type-C plug into printer type-C interface
AC: 100V~240V(50-60HZ)



注意
Caution

充电中请勿取出电池，
充电中能正常打印。
Do not take out the battery during charging.It can print properly while charging.



USB /电源接口
USB/Power interface

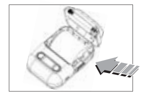
充电中：电量指示图标闪烁。
充电结束：电量指示图标显示 满格，并停止闪烁。
Charging: The battery indicator will flash.
End of charging: The battery indicator icon will show full power and stop flashing.

打印纸卷安装
Install rolls

打印机使用最大直径50mm，最大规格57mm×50mm的纸卷作为耗材
Label Printer uses the paper roll with a maximum diameter of 50mm and a maximum size of 57mm×50mm as the consumable.

注意
Caution

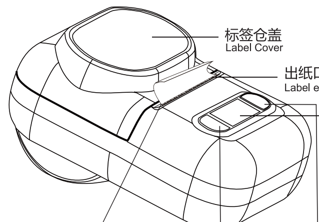
首先请确定您使用的标签为谊和提供的专用标签纸。
确保纸轴调整到合适的宽度。
装好标签纸后盖好纸仓盖。
First, make sure that the paper roll you are using is a special paper roll for this model supplied by Yihero.
Make sure the paper roll is adjusted to the proper width.Cover the label cover after loading the thermal paper.



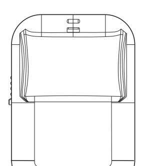
■ 如图所示放入纸卷
打印面朝下
Place the paper roll as shown and Put the print side face down.

打印机部件说明
Description of printer parts

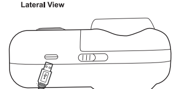
正 面
Front View



背 面
Rare View

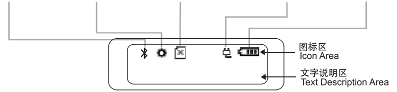


侧 面
Lateral View



USB /电源接口
USB/ Power interface

显示屏说明
Description of LCD display



无线通讯
Wireless Communication
蓝牙配对后，图标变为连接状态。
After bluetooth pairing, the icon shows the connecting status.

USB模式
USB Mode
此处图标表示打印机USB连接状态。
This icon indicates that the printer's USB is connected.

设置模式
Setup Mode
此处图标表示当前打印机进入设置状态。
This icon indicates that the printer has entered the Setup state.

缺纸状态
Lack Of Paper
该图标用于指示缺纸状态。当打印机缺纸或未正确装入纸卷时，该图标显示，同时在文字区显示：未检测到纸张。
This icon displays when the printer is out of paper or does not load the paper roll properly. At the same time, the text description area shows:

外接电源指示
External Power Supply
该图标指示外接电源是否插入，当有正确的外接电源输入时，该图标显示，当外接电源拔出后，图标消失。
This icon indicates whether the external power is inserted. When the correct external power is input, the icon will be displayed. When the external power is pulled out, the icon will disappear.

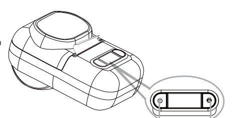
电量指示
Power Indicator
该图标用于指示电量。充电时，该图标闪烁表示充电状态。当电量不足时请及时给电池充电。
This icon is used to indicate power. When charging, the icon flashes to indicate charging status; When the battery is weak, please charge the battery in time.

文字区指示
Text Description Area
该区域显示相关文字信息。
This area displays the relevant text information.

基本使用功能
Basic Function

开机
Start your printer
持续按住打印机电源键2秒，打印机开机。
Press the power key of the printer for 2 seconds, and the printer will start up.

关机
Printer shut off
开机状态中持续按住电源键2秒，打印机关机。
Press the power key of the printer for 2 seconds when it's started up, and the printer will shut off.



走纸
Print
按走纸键FEED：走一张纸
Press the FEED key: Output a section of paper

关机模式
Shutdown mode
当打印机处于等待状态一定时间(可设置)后，自动关机。
Automatic shutdown can be set when the printer is in standby state

设置
Setting

基本设置内容
Basic Settings
进入设置界面：开机后
Enter the setting interface after starting the printer

POWER 键：切换选项 语言
Power Key: Switch language

Language: English/简体中文
Language: English/ Simple Chinese

按下FEED键，可设置操作界面的语言种类
Press the Feed key to set the language type of the operation interface

POWER 键：切换选项 浓度选项
Power Key: Switch the printing color

打印浓度：
Printing color:
(最淡) 1-3
(The most light concentration) 1-3
(较淡) 4-5
(Light concentration) 4-5
(正常) 6-9
(Normal) 6-9
(较浓)10-14
(Dark color) 10-14
(最浓)15
(The darkest color) 15

按下FEED键，可设定打印的清晰度
Press the Feed key to set the print definition

POWER键：切换选项 关机模式
Power Key: Switch option Shotdown Mode

关机模式：
Shutdown Mode:
按下FEED键设置相应关机时间参数10分钟/20分钟/30分钟/从不
Press the FEED key to set the appropriate shutdown time parameter: 10mins/ 20mins/30mins/Never

POWER 键：切换选项 纸张类型
Power Key: Switch option The Paper Type

纸张类型：
Paper Type:
标签纸 普通纸 黑标纸
按下FEED键，可设定纸张类型,黑标纸与标签纸有重新标定功能
Press the FEED key to set the paper type: label paper/ordinary paper/black label paper

POWER键：切换选项 自动标定
Power Key: Switch option Automatic Calibration

自动标定：
Automatic Calibration:
按下FEED键自动标定,此功能只对黑标纸和标签纸有效
Press the FEED key to automatically calibrate, this function is only valid for black label paper and label paper

POWER键：切换选项 本机ID地址
Power Key: Switch option ID address of this printer

本机ID地址：
ID address:
POWER键即可显示此打印机的本机ID地址
Press the power key to display the printer's ID address

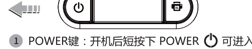
POWER键：切换选项 打印自检
Power Key: Switch option Printer's self-inspection

打印自检：
Printer's self-inspection:
按下FEED显示相关机器信息及打印测试
Press the FEED key to display the relevant machine information and have printing test

POWER键：切换选项 出厂设置
Power Key: Switch option Factory settings

恢复出厂设置：
Factory data reset:
按下FEED键恢复出厂设置
Press FEED to restore factory Settings

注意
Notice
显示屏左上角出现 图标时即表示打印机已进入了设置 状态
When this icon appears in the upper left corner of the display screen, it indicates that the printer has entered the setting state.



1. POWER键：开机后短按下 POWER 可进入设置界面，接着按下FEED键选择对应选项。
Power Key: After starting the printer, press the power key to enter the setting interface, and then press the FEED key to select the corresponding options.
2. FEED键：按下走纸键 打印机可测试走纸是否正常
FEED Key: Press the print key can test weather the printing paper is normal.

通讯方式
Communication mode

打印机提供蓝牙通讯方式
Printer provides Bluetooth mode.

PC端连接
Connect PC

USB 连接
Connect with USB

APP下载
APP Download

下载签这得APP：打开手机，通过手机应用市场下载签立得APP，即可轻松打印
Download QLabel APP: Open your phone and download QLabel APP from the mobile app market to Print easily。

打印机参数
Printer parameters

打印参数 Printer parameters		
打印方式 Printing method	行式热敏打印	thermal line printing
分 辨 率 Resolution	203dpi(8dots/mm)	
打印速度 Print speed	MAX : 50mm/s	
打印宽度 Print span	MAX : 48mm	
通讯接口 Communication interface	USB、蓝牙	USB, Bluetooth
电池模式 Power saving mode		
休 眠 Sleep mode	支持	Available
存 储 Storage		
R A M RAM	20K	
F l a s h Flash	128K	
条 码 Bar code		
1 D	CODE39 CODE128,CODE93,EAN-13	
2 D	QRcode	
检测功能 Inspection function		
传 感 器 Transducer	缺纸侦测、黑标侦测、电压侦测、TPH温度侦测、标签侦测 Lack of paper detection, black label detection, voltage detection, TPH temperature detection, label detection	
充 电 Charging		
充 电 器 Charger	5V — 1A	
电 池 Battery	1500mAh/7.4V可充电锂电池 Rechargeable lithium battery	
物理特性 Physical characteristics		
操作条件 Operating condition	-10℃ — 52℃, 10%RH — 85%RH	
存储条件 Storage condition	-20℃ — 70℃, 5%RH—90%RH	
外观尺寸 Dimensions	130mm×84mm×61mm	
重 量 Weight	约300g	About 300g
纸张 Paper		
纸张类型 Paper Type	热敏或标签纸纸	Thermal paper or label paper
纸张宽度 Paper width	MAX:57mm×50mm(宽×直径)	(Width×Diameter)

维修及保养
Repair and maintenance

1、打机的外部和纸仓的清洁：请用护手的湿布轻轻擦拭打印机表面和低仓内部，注意湿布一定要完全拧干。
1. Cleaning of outside the printer and cassette: Gently wipe the surface of the printer and inside of cassette with dry cloth. Be sure of the cloth is completely dry.

2、打印头的清洁：打印头清洁必定损耗打印质量，特别是当打印质量下降时，请按照下面的步骤清洁。
2. Cleaning of print head: The print head must be cleaned regularly. Especially when the print quality is degraded, the cleaning method is as follows:

打印耗材的使用及保存 Use and storage of printing consumables

1、产品未开封前在常规温度下保存。
1. Store the product at normal temperature before opening.

2、标签耗材打印，请将标签表面清理干净。
2. Please clean the surface before pasting the consumables.

故障现象 Error phenomenon	故障原因 Error causes	解决方法 Solution
打印机间歇性缺一段间距纸 The printer make a sound of paper feed intermittently	打印机电池电量不足 The battery is weak.	请及时充电 Please charge in time.
打印机打印时没有反应，灯有时闪烁 The printer is not responsive when printing, the light sometimes flashes.	打印机缓冲区满 The paper is received.	请将打印机缓冲区数据全部清空 Please redirect the printing paper.
打印机打印时模糊 The printout is illegible.	打印机长时间不进行维护 Regularly clean the printer to ensure the printing quality.	打印机长时间不进行维护 The printing movement should be regularly cleaned.
打印时产生纸张卡纸 Paper jamming occasionally.	耗材质量不佳 Poor printing consumables.	请选用打印机推荐打印质量较佳的耗材 Please use the recommended consumables for better performance.
打印时产生纸张卡纸 Paper jamming occasionally.	耗材质量不佳 Consumables are of poor quality.	请选用打印机推荐打印质量较佳的耗材 Please use the recommended consumables.
打印机自动关机 The printer is auto shutdown.	电池电量已经耗尽 The battery is dead.	请立即充电 Please charge immediately.

注：使用压纸打印纸会导致打印头损坏。
Using poor quality paper can cause damage to the print head.

安全注意事项
Safety precautions

为了防止对使用者及其他人造成伤害或造成财产损失，请务必遵守以下事项：
In order to prevent injury or property damage to users and others, please follow the following instructions。

For your convenience, this manual uses the following identification instructions:

危险 Danger	该标识表示危险，使用不当可能会造成财产损失 This mark identifies a danger that improper use may result in property damage, resulting in serious injury or death.
警告 Warning	该标识表示警告，使用不当可能造成人员伤害或重大财产损失 This mark identifies a warning that improper use can result in personal injury or substantial property damage.
注意 Caution	该标识表示注意，将为您获取更好的使用产品或延长产品使用寿命。 This mark identifies a tip that provides guidance for better product use or extended product life.

⚠危险 Danger

关于电池的使用 About the use of battery

- 电池内部有特殊物质，请不要擅自拆开电池，否则会造成短路或者电解液渗漏，若电解液进入眼睛会有失明的危险。如不慎进入眼睛，请立即用清水冲洗，并前往医院就诊。
There are special protection circuits and devices inside the battery. Please do not disassemble the battery without authorization, otherwise it will cause short circuit or electrolyte leakage. There is a risk of blindness if the electrolyte enters the eye. If it gets into your eyes, rinse immediately with clean water and go to the hospital for treatment.
- 请不要将电池放入高温火中，以免引起内部短路，造成电池发热、冒烟、变形、起火、甚至爆炸。
Please keep the battery in a cool and dry room. If the ambient temperature during charging is too high, it may cause heat, smoke, boring, deformation or even explosion.
- 请不要把电池放在腐蚀性物质中。电池时环境温度过高，会引起电池的短路、甚至爆炸、燃烧或变形。
Please keep the battery in a cool and dry room. If the ambient temperature during charging is too high, it may cause heat, smoke, boring, deformation or even explosion.

关于电池的使用 About the use of battery

- 请不要自己拆卸、机械加工或改造电池，否则会造成电池短路。
Please do not disassemble the battery, mechanical vibration or shaking the battery, do not make the battery short-circuit.
- 请勿将电池放置在阳光下，或过多地接触与灯泡等热源。请不要在温度超过 50 度的环境下使用电池。
Please do not expose the battery to sunlight, or to places with too much smoke and dust. Please do not use in high temperature environment.
- 请使用本公司提供的专用电池，请勿随意更换电池，否则可能引起爆炸。
Please use the special battery provided by our company. Do not replace the battery without permission, or it may cause explosion.

关于打印机的使用 About printer use

- 发生故障时请立即关闭电源。当您发现打印机或充电器冒烟或发出异味时，请立刻关下充电器，注意烫伤和灼伤。
In case of a fault, please turn off the power immediately. When you find the printer or charger smoking or emitting odor, please immediately unplug the charger to avoid burns.

⚠注意 CAUTION

关于电池的使用 About battery use

- 请在电池无法满足性能要求时进行更换。
Please replace the battery when it fails to meet the performance requirements.
- 请勿电池放电过度，以免损坏电池。
Excessive discharge can damage the battery.

关于打印机的使用 About printer use

- 请勿用手触摸打印头，以免烫伤。
Please do not touch the print head, it may be hot.
- 请勿用金属物品刮擦打印头，以免损坏打印头。
Please do not use metal objects to scratch the print head, it may be damaged.
- 请勿用手或其他物品阻挡纸张出口，以免损坏打印机。
Please do not block the paper outlet with your hand or other objects, it may damage the printer.
- 请勿将打印机放置在不稳定的平面上，以免打印机掉落造成损坏。
Please do not place the printer on an unstable surface, it may fall and cause injuries.

其它注意事项
General Precautions

标签打印机安装及处理：Label printer installation and preparation.

WARNING

- 轻松撕开并倒置大定位状态后，请把免用方向后拉
After the paper hatch cover is widely opened to the maximum position, please avoid forcing the cover back.
- 把标签纸放入安装纸芯后取单程进行导纸
Place the label paper in the correct way and pass through the guide paper set.
- 请找到打印机清晰的打印头在左侧状态
Make sure the print head is in the correct state before installing the label paper correctly and passing the guide roll and printing.
- 打印头是特密易损部件，请避免直接用手或尖硬物体触碰
The print head is a delicate part, please avoid direct hand or hard object touch

打印头注意事项：Note on print head

- 请选择一定带负关闭打印机电源。
Be sure to turn off the power before cleaning.
- 由于打印期间打印头温度会变得很高，因此，如拒清洗打印头，请先关闭打印机电源2 — 3分钟，然后再开始清洗。
Since the temperature of the print head will rise during printing, we need to turn off the power of the printer for 2-3 minutes before cleaning.
- 在本公司授权维修站以外及使用非本公司零件进行修理或改装引起的故障或损坏；
Failure or damage caused by repair or modification outside our designated service stations and not using our parts;
- 由于天灾，地震，水灾，风灾，雷击等自然灾害及异常电压、公害、化学物质的侵蚀而造成的故障和损坏；
Due to fire, earthquake, flood, wind, lightning and other natural disasters and the fault and damage caused by abnormal voltage and chemical erosion.
- 恶劣条件（有眼、灰尘、受潮、直射阳光等）下使用，或未按使用说明书的要求使用，维护而造成的故障和损坏；
Failure or damage caused by harsh conditions (dust, damp, direct sunlight, etc.) or failure to comply with the requirements of the instruction manual use and maintenance.
- 由于感染病毒，跌摔，移动，运输，异物进入或非本公司所制造的产品等原因引起的故障和损坏；
Malfunction and damage caused by virus infection, falling, moving, transportation, foreign matter entering or products not manufactured by us.
- 由于正常耗损引起的周期性检查，维护，维修或周期性更换零部件；
Periodic inspection, maintenance, repair or periodic replacement of parts caused by normal wear and tear.
- 外壳，面板，按键等外观零件和驱动软件，电源线及数据连接线等附件以及耗材的更换；
Replacement of exterior parts such as shell, panel and button, as well as drive software, power cord and attached data connection cables and consumable materials such as paper roll and ink.
- 使用非本公司指定的正品耗材或本产品不支持的打印介质引起的质量问题。
Quality problems caused by using consumables not designated by our company or caused by unsupported print media.

二、保修有效期：自购机之日起一年（以正式购买发票为准）。
Warranty period: 1 year from the date of purchase (subject to the purchase invoice).

三、本保修凭证只对所合法购买的产品有效，如产品所购国家/地区有保修政策，则用不限制用户在法律上的权利。
This warranty certificate shall only be regarded as the certificate for the user to enjoy the warranty under the term specified in this certificate and shall not limit the legal rights of the user.

本证随机一次发行，请失不补。请选同购货发票（或发票的复印件）妥善保存。
This certificate is issued at random. Please keep it with the purchase invoice (or a copy of the invoice).

（打印机）保修证
（Printer) Warranty Card

此保修证只适用于中国大陆地区（不包括香港和澳门特别行政区）
This warranty card only in China mainland(Excluding Hong Kong&Macau)

一、保修条款 Guarantee Clause

1、保修有效期内如用户在正常使用情况下发生故障，请携带本保修证和购货发票前往我公司指定的维修站，按本证规定进行免费修理（包括零部件更换和人工费），但不负担修理品的上门费、运送费、安装及拆取等与实际修理无关的费用。
1. If the customer in the case of normal use printer and the printer fails in the period of warranty validity, please bring the warranty card and the purchase invoice to our designated repair station, and we will provide free repair (including the processing of the defective parts and labor), but not burden of repair goods door to door fee, shipping fee, installation and dismantling to etc. that nothing to do with the actual repair cost.

2、以下情况即使在保修有效期内概不提供免费修理
2. The following cases do not provide free repair even within the warranty period.

(1) 无法同时出示购货发票和本保修证（购买产品时须完整填写用户信息并加盖销售 商店印章）；
The purchase invoice and this warranty certificate cannot be presented at the same time (when purchasing products, the user must fill in the user information and stamp the seller's seal).

(2) 产品的型号和生产编号被涂改，撕毁或无法辨认；
The model and production number of the goods have been altered, torn or unrecognizable.

(3) 在本公司授权维修站以外及使用非本公司零件进行修理或改装引起的故障或损坏；
Failure or damage caused by repair or modification outside our designated service stations and not using our parts;

(4) 由于天灾，地震，水灾，风灾，雷击等自然灾害及异常电压、公害、化学物质的侵蚀而造成的故障和损坏；
Due to fire, earthquake, flood, wind, lightning and other natural disasters and the fault and damage caused by abnormal voltage and chemical erosion.

(5) 恶劣条件（有眼、灰尘、受潮、直射阳光等）下使用，或未按使用说明书的要求使用，维护而造成的故障和损坏；
Failure or damage caused by harsh conditions (dust, damp, direct sunlight, etc.) or failure to comply with the requirements of the instruction manual use and maintenance.

(6) 由于感染病毒，跌摔，移动，运输，异物进入或非本公司所制造的产品等原因引起的故障和损坏；
Malfunction and damage caused by virus infection, falling, moving, transportation, foreign matter entering or products not manufactured by us.

(7) 由于正常耗损引起的周期性检查，维护，维修或周期性更换零部件；
Periodic inspection, maintenance, repair or periodic replacement of parts caused by normal wear and tear.

(8) 外壳，面板，按键等外观零件和驱动软件，电源线及数据连接线等附件以及耗材的更换；
Replacement of exterior parts such as shell, panel and button, as well as drive software, power cord and attached data connection cables and consumable materials such as paper roll and ink.

(9) 使用非本公司指定的正品耗材或本产品不支持的打印介质引起的质量问题。
Quality problems caused by using consumables not designated by our company or caused by unsupported print media.

二、保修有效期：自购机之日起一年（以正式购买发票为准）。
Warranty period: 1 year from the date of purchase (subject to the purchase invoice).

三、本保修凭证只对所合法购买的产品有效，如产品所购国家/地区有保修政策，则用不限制用户在法律上的权利。
This warranty certificate shall only be regarded as the certificate for the user to enjoy the warranty under the term specified in this certificate and shall not limit the legal rights of the user.

本证随机一次发行，请失不补。请选同购货发票（或发票的复印件）妥善保存。
This certificate is issued at random. Please keep it with the purchase invoice (or a copy of the invoice).

保修卡
Warranty Card

产地: Production Place:		型号: Model:	
生产编号: Production number :			
用户 Customer	名称: Name:	电话: Tel:	
	地址: Address:	邮编: Postcode:	

注：以上内容涂改无效。修理费与应修理单据号转一致，维修记录以修理单据内容为准。请妥善保存修理单据，以备查证。

Notice: The above contents shall be invalid if altered. The repair ticket number shall be consistent with the repair receipt number. The repair record shall be subject to the content of the repair receipt. Please keep the repair bill for inspection.

FCC 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.

NOTE 1: 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 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.