正面

UROVO
mobility redefined

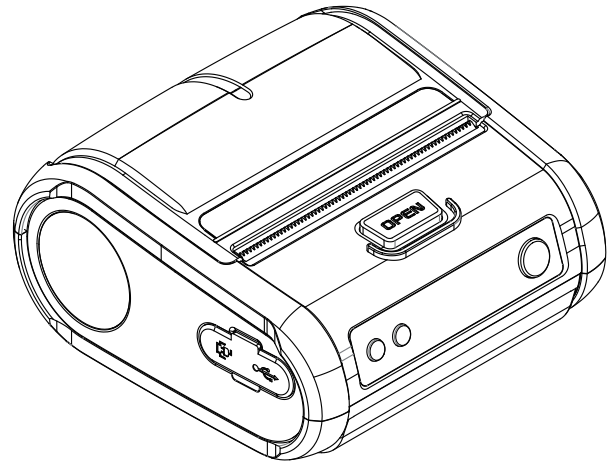## User's Manual | PORTABLE PRINTER

Before using the printer, read the manual

Symbols & Conventions

Symbols below:

⚠ Warning Misuse may cause damage to property human hurt or even death.

⚠ Notice Misuse may cause damage to product or human hurt.

○ Remark Information for protecting the printer & Long time use.

Symbols on the printer itself: Safely Operation in non tropical climate conditions.

The symbols and characters may be different with the real one.

> Notice ○:'portable printer' is short for 'printer' in the manual

- Please contact us if you find any losts or mistakes in the manual.
- Do not copy, spread, transcribe or store the manual without formal permission.

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Follow below notes before use

⚠ Notice Do not disassemble printer yourself.Please read the manual carefully before using.

⚠ Warning Switch off when there's malfunction,unplug the charger and remove the battery if printer's abnormal or have peculiar smell.

⚠ Warning Do not use printer nearby gas station, fuel warehouse or other combustible material.

⚠ Warning When charging, make sure the ambient temperature between -5℃~40℃, using our original battery and power adapter. Using others' may result in damage to the printer, battery leakage, fire or even explosion.

⚠ Notice Do not open the cover when printing, to avoid printer damage.

⚠ Notice After printing, Print head is still in a high temperature state, do not touch, so as not to burn.

⚠ Notice Please do not use benzene, thinner or alcohol, wipe the printer casing, Please do not use chemical items with corrosive, as well as cleaning agent contact printer.Please gently clean printer with soft cloth .

⚠ Notice Using our original/recommended printing paper, to avoid bad influence on printing quality or printhead damage.

⚠ Notice Remove the battery when it becomes weak or when the unites is not in use for extended period.

⚠ Notice This will prevent damage to the unit from battery leakage at such times. Turn off the printer before replacing the battery, when replacing if using battery cut off the power.

⚠ Notice Using the printer between -10℃~50℃, the printing quality may be lower if out of compass.

⚠ Notice The quality of paper may be direct or indirect influence on printing quality or storage time, choose long lasting paper.
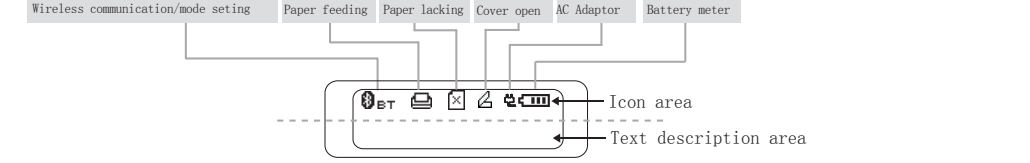

⚠ Notice Before using please read this manual and details on battery.

⚠ Warning Charge battery in proper ambient temperature, if temperature too high, battery may be heated, unshaped or even fired.

⚠ Warning Protect circuit units or others in the battery, do not disassemble the battery, otherwise short-circuit may occur & electrolyte may go out. If electrolyte jumps into eyes, flush the eyes with water and send to the hospital immediately.

⚠ Warning Do not squeeze,mechanical vibrate or shake the battery, short-circuit is not allowed.

⚠ Warning Do not put battery into water, otherwise short-circuit may occur.

⚠ Warning Do not expose the battery under sunshine, dusty or anywhere have much smoke.

⚠ Notice Change battery when power's too weak to use.

⚠ Notice Keep the battery away from children.

⚠ Notice Stop using if battery's out of shape or color changed.

Follow below notes to use AC adaptor

⚠ Notice Before using read the manual and details on AC adaptor carefully.

⚠ Warning Do not disassemble or change AC adaptor, do not use AC adaptor if wire damaged, otherwise electric may shock, fir or AC adaptor damage may occur.

⚠ Warning Do not touch AC adaptor with wet hands, please cut off the power supply if charger's in contact with water or other liquid.

⚠ Warning Do not squeeze, mechanical vibrate or shake AC adaptor so much.

⚠ Warning Do not use AC adaptor under high temperature, the equipment is not water resistance. Do not wet the battery or kee it in the rain.

⚠ Warning Hold the AC adaptor when unplug, otherwise wire may be damaged.

⚠ Notice Keep the AC adaptor away from children, to avoid any kinds possible of dangers.

Wireless Communication/mode setting   Icon Description :

Icon area
Text description area

Wireless Communication/mode setting

BT — Bluetooth mode
Bluetooth connection, the icon is inversed.

CFG — Mode setting
How to set,please read the sixth part.

Text description area
The area displays the relevant text information.

Icon Description :

Printing/feeding
When printing or feeding, the icon will be displayed.

Out of paper
When paper loading is incorrect or lack of paper, the icon will be displayed.

Cover open
When cover isn't closed, the icon will be displayed.

AC Adaptor
When the AC adapter is plugged in, the icon will be displayed.

Battery meter
The icon is used to indicate battery meter. When charging, the icon flashing indicate the state of charge.
Please charged for the battery, when the battery meter is low.

Please enter our wedsite for more information.
http://en.urovo.com/

反面

Before Using

Battery installation, charging and paper loading.

Battery   Thermal Paper

○ Remark
For the first time using the battery, need to be filled with electricity. After the battery is stored for a long period of time, the battery will reach the best use.

Battery is not loaded into the printer, in the factory.
1. Reveal the resist film on the battery contacts.
2. Use moderate force to close the battery.

Battery charge

Plug the AC adapter into AC socket and the DC Port into the charging port of the printer.

AC:100V~240V (50-60Hz)

Charging port

⚠ Warning Please use our special designed power adapters, the users may resultin damage to printers.

⚠ Notice Do not remove the battery when charging.

○ Remark It can print at the time of charging, but for battery life considerations, please do not.

Charging: Power level blinking.
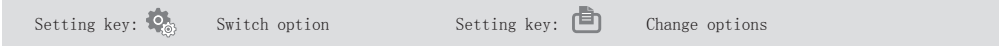Charging completed: ▮▮▮ level full & stop blinking.

Paper mounting

① Remove the seal on the paper.

② Press down the button to open the cover.

③ Put the paper into the storage. Follow paper exit direction, pull the paper flange out. Then lock the cover.

○ Remark Notice the paper roll direction.It may not print when in the opposite position.

○ Remark After closing the cover, the print paper needs to be exposed.

Basic function

Starting up
Hold power button ⏻ 3 seconds, printer starting up.

Shutdown
While running, hold power button ⏻ 3 seconds, printer shutdown.

Feeding
Press feeding button. 🖨 feeding paper 10cm

Automatic sleep/wake up
When the printer after Starting, 5 seconds without key operation or data transmission, the printer will automatically enter the sleep state, the screen display pictured to the right.

⏻ BT   Z zzzz

When sleeping, press Power button ⏻, open cover or if there's data transmission, printer will be waked up.

Setting

Basic settings
Enter setup interface: After starting, press the setting button ⚙ (non dormant state).

Setting key: ⚙ Switch option   Setting key: 🖨 Change options

Save and exit: Press power button or 10 seconds do not operate buttons,Printer automatically save settings and exit settings.

○ Remark
The upper left corner of the screen appears: icon CFG . That means the printer has entered the setup state.

CFG
PRINT SELFTEST
Print selftest: Press the feeding key 🖨 to printing selftest.

CFG
DARKNESS 3
Darkness: 1 2 3 Here we set the print density

CFG
BT INFO
Press the button to display the Bluetooth information.
Bluetooth information includes: name, address, and number of bytes received and sended.
NAME:HOT834
ADD:001122976966
RX:128   TX:0

CFG
LANGUAGE:ENGLISH
Language: ENGLISH 中文
Here can set up the language type of operation interface

Selftest

Press the operation of the selftest in the basic settings, Printer will print out the selftest. The contents include: SN code, Model, Firmware, USB mode, RS232 info, Bluetoothinfo, Fonts, command etc.

Selftest information

Selftest Start
Product information
Font list

∗ Logo
Unique SN

>> SYSTEM
   Model   : XXXX
   Firmware : V1.0
>> USB
   Mode:Printer
>> RS232
   Baudrate:115200
   Format :8,N,1
>> BLUETOOTH
   LocalName :
   BTAddress :00:22:09:39:09:06
   Version   : 3.1

∗ Logo
Unique SN

∗ Firmware
∗ USB Mode
∗ Baud Format
∗ BT Name
∗ BT Addr
∗ BT Ver

○ Remark
With ∗ the project can change the content by setting the software or printer setting.For more information, please contact your supplier.

Communiation

WiFi communication (Only for WIFI version printer)
Printer has two kinds of wireless communication mode.
Wireless: WiFi
Wireless: Bluetooth

Printer can provide 1 Wi-Fi communication with the BGN IEEE802.11 wireless standard, support AP/Station mode, supports wireless roaming, supports & SSID switching, supports RC4/AES encryption, effective communication distance of 20 meters.

← 20 meters →

○ Remark
WiFi communication distance: ≤20 meters

Printer development DEMO can be from the official website Download or claim from your supplier.

Bluetooth communication
Printer can provide single mode Bluetooth 2.1+EDR/class Bluetooth 2 (IO m) and the Dual mode Bluetooth 2.1+4.0 (BLE). The Dual mode bluetooth in the 4 (BLE) mode can communicate with Apple Iphone, iPad, iPod and Later model.

Default pairing password:0000
Bluetooth: Distance≤10M

← 10m →

Fault diagnosis

Phenomenon	Reason	Method
When the printer prints only paper, no print data	Print paper is installed in reverse.	Please change the printing paper to a direction
Printer print indistinc	The printer for not cleaning up pollution caused by dirt movement	Clean printer engine ①
	Paper show color is Unqualified	Set Higher print density, or select the paper with better color effect
Print Bill in a few months or even a few weeks, the handwriting is blurred	Printing paper quality is not good	Please use the longer heat sensitive paper
	Storage environment is not reasonable	It is not recommended to place C or cut to deposit documents

Note ① : the use of poor quality printing paper will lead to the printer in a short time.

Maintenance and maintenance

Daily maintenance of printer
1. External printer and paper storehouse clean: please use twist dry wet cloth gently wipe the printer surface and paper internal warehouse, pay attention to a damp cloth must be completely wrong.

2. The printer engine clean: printer engine please provided must be clean, especially when the decline in the quality of printing, cleaning methods are as follows: with cotton wool dipped in absolute alcohol wipe gently left printer engine marked with thick black box parts, until the wipe clean so far.

3. If you find the printer inside the water, please immediately shut down and remove the battery, and let printer dry naturally.

4. If you do not use the printer for a long time, please take out the battery alone.

The use and preservation of printing paper
1. The new purchase of print paper, please avoid direct sunlight or high temperature of the place to store, save time, please do not tear the wrapping paper.

2. After printing the document, please keep the room temperature (20℃ or so) to save the light, so that it can effectively extend the storage time of the documents.

3. If you need a long time to save the user documents, please choose a long-term thermal printing paper.