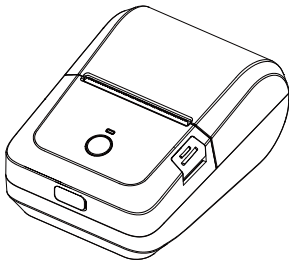


User Manual

Y50 Series Smart Label Printer



Thank you for choosing our printer.
please read this manual carefully and keep it for future reference.

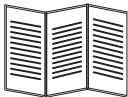
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01 Package Contents



Printer *1



User Manual *1



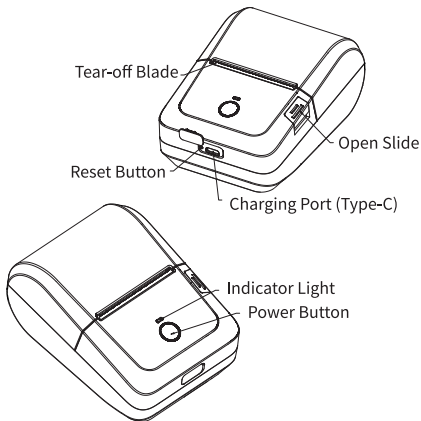
USB Type-C Cable *1

02 Appearance and Component

02-1 Indicator

Indicator	Status	Description
Green	Solid	The printer is in normal standby state
Red	Steady on	Out of paper / Low battery / Print head overheating / Paper compartment open
Red	Blinking	Charging
Orange	Solid	Firmware upgrading mode
Blue	Blinking	Printing
Blue	Solid	Bluetooth connected

02-2 Component



03

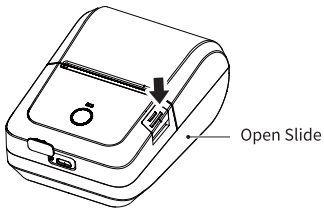
Operation Instructions

03-1 Basic Functions

Function	Operation
Switch on	Press and hold the Power button for two seconds.
Switch off	Press and hold the power button for two seconds when the device is on.
Detect a label	Press the power button once when the device is on.
Print a test page	Double-press the power button when the device is on.

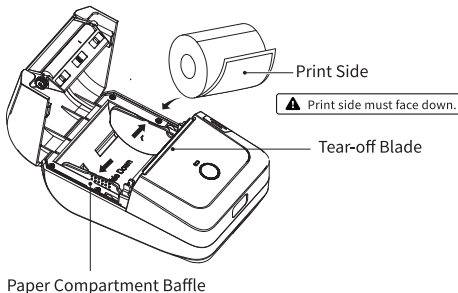
03-2 Fitting Paper

- ① Press and hold the Power button for two seconds to turn on the printer, press the Open Slide on the right to open the paper compartment.

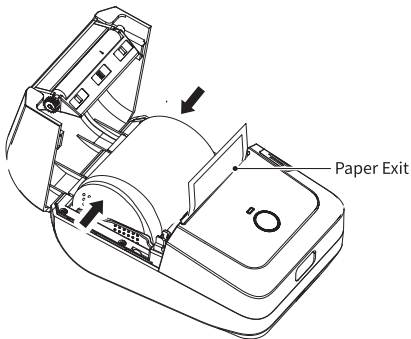


- ② Push the paper compartment baffle to the sides, and fit the label paper into the paper compartment with the print side facing down.

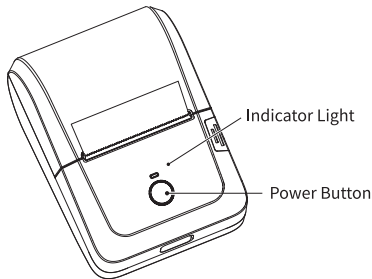
⚠ Danger! Beware of shape Tear-off blade when the paper compartment is open.



- ③ Push the paper compartment baffle inwards to secure the label paper, pull the first paper out, make sure it sticks out of the paper exit.



- ④ Close the paper compartment, the printer will automatically detect the label paper and return a label back to paper compartment.



04 Installing App

04-1 Download App

Before using the printer, please install the FlashLabel Pro app from App Store or Google Play. You can also scan QR code below to install FlashLabel Pro app.



*On Home of FlashLabel Pro app, you'll get thousands of templates after tapping Template.

05 Connecting and Printing

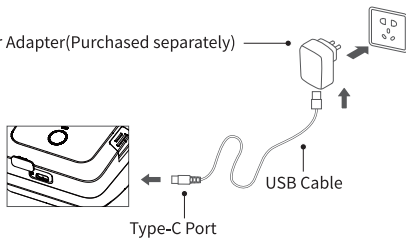
- ① Open app and turn on Bluetooth on your phone, and make sure the printer is turned on.
- ② On Home, tap connect button, then select the printer and click Connect button.
Notice: If a PIN code is required, input 0000 or 1234.
- ③ After connecting, tap "+" to create a new label, or tap "Template" on the Home tab to enter the label editor.
- ④ After editing, click "Print" button in the top right corner to preview and print labels.

06 Cleaning and Maintenance

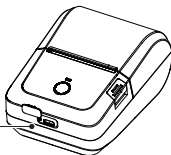
06-1 Charging

- For protecting battery life, charging while printing is not recommended.
- When the battery is low, the indicator light will be red. If you continue to print with low battery, the printer will be turned off automatically. Please charge the battery to continue printing.
- The battery needs 2.5-3 hours to be fully charged.
- At least charge the battery once every 2 to 3 months to ensure its normal function.
- If the device cannot be turned on, please charge for 1 hour at least.
- Charging with more than 5V voltage will damage the printer.

Power Adapter(Purchased separately)



Charging Port



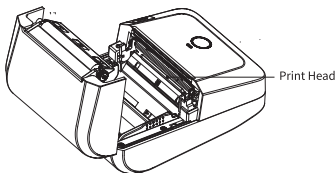
06-2 Cleaning Print Head and Roller

Please clean the print head and roller if one of the following situations occurs:

- Poor printing
- Noise during printing or paper rolling.
- Foreign objects on the print head.

Clean the print head and roller in the following procedures:

- Turn off the printer
- Open the paper compartment and find the print head(refer to the picture below). Wait for the print head to cool down completely if you have recently printed;
- Rotate the roller by hand and use an alcohol cotton swab (should be dry) to wipe the dust and stains off its surface;
- Use an alcohol cotton swab (should be dry) to wipe the dust or stains off the print head.
- Wait for at least 5 minutes for the alcohol to fully evaporate, then fit the label paper and close the paper compartment.



***Notices**

- Make sure the printer is turned off during cleaning;
- Avoid touching the print head with hand or any metal objects;
Do not scratch the surface of print head / roller / sensor with tools such as tweezers;
- Do not use acetone, gasoline or other organic solvents to clean the print head and the roller;
- Turn on the power to continue printing until the alcohol completely evaporates;
- Always keep the surface of print head / roller / sensor clean.

06-3 FAQs (Frequently-Asked Questions)

Q: Do I need to enable permission to obtain location information?

A: Due to Android system's requirement, you need to enable location to turn on the Bluetooth.

Q: What is the PIN code?

A: Most default PIN codes is 0000 ; under special circumstances, you can try 1234

Q: What to do if the printing is poor or small?

A: 1. Clean Print Head and Roller.

2. Replace with good quality label paper.

3. Check if the size of the label paper fits the templates in the App.

If you create a new label, the size of the label you created must be the same as the label paper.

Q: Why print blank?

A: Make sure print side of label paper face down. you can try to change the direction of label paper roll.

07 Specification

Product	Label Printer	Model	Y50 / Y50P
Dimensions	121*85*58.3mm	Weight	243g
Charging Time	2.5H	Operating Temperature	5°C - 40°C
Battery Capacity	1200mAh	Printing Method	Thermal printing
Printing Resolution	203dpi	Printing Width	15-48mm
Connectivity	Bluetooth	Charge	Type-C

08 Safety Precautions

*Warning



Don't disassemble the product without authorization. Disassembled products cannot be returned or exchanged.



Do not use the product near places with flammable products such as gas stations or fuel depots.



Do not wipe the product with corrosive chemicals or cleaning agents.

*Safety and Precautions

-There is a built-in lithium battery, please do not use it in the environment with temperature higher than 40°C. Keep away from fire and other heat sources, and do not place it in the hot sun, such as closed car.

-Children should be charged and used under the supervision of adults. After full charge, please make sure to pull out the charging line in time to prevent overheating, short circuit or fire.

--Working environment: 0°C-40°C ambient temperature, relative humidity, 30%-85%RH Use in (non-condensing) environment, please do not exceed the recommended temperature range.

*If you suspect that there is a problem with the battery, please contact the after-sales service center for assistance.

09 Related Statements

FCC Caution :

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.

Any 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.

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