



P50 LABEL PRINTER MANUAL

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PACKING LIST



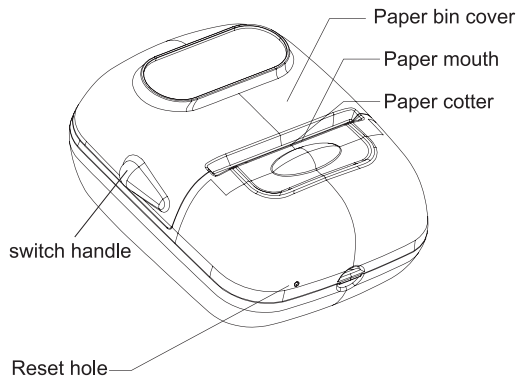
Printer*1



Type C cable*1



Use Manual * 1
(includes instructions, warranties and certificate)



Basic parameters

Product Model: P50

Printing width: 20mm~50mm

Print accuracy: 203DPI

Bluetooth: 4.0

Battery capacity: 1200mAh

Charging time: less than 3 hours

Battery life: continuous printing length greater than 150 meters

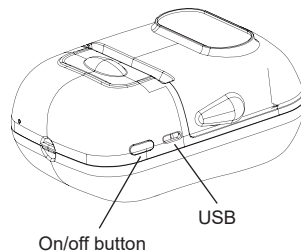
Battery lifespan: charge and discharge times: more than 500 times

Printing life: more than 50km;

This label maker is only suitable for printing thermal label paper. For better printing quality, it is recommended to use label paper from our shop.

If the label maker is not used for a long time, in order to ensure the battery life, it needs to be charged regularly.

The print head needs to be cleaned with alcohol cotton for a long time;



Note: Consumers shall use the power adapter that has obtained China Compulsory Certification and meet the standard requirements.

On/Off button

Turn on P50 label maker: Press and hold the On/Off button until the button green light appears.

Label calibration: Press the On/Off button twice in quick succession the P50 label maker will come out with a label for label calibration.

Turn off P50 label maker: Press and hold the On/Off button until the button light is off.

The P50 label maker power off automatically if you do not use it for 20 minutes.

Light status description

Green light: Fully charged / In normal use status.

Red light: Charging / Paper shortage/Overheat/Cover opening

Red light Flashing: Low Power, Low battery will cause unclear printing, please charge it in time.

Orange light: Firmware is upgrading. Just wait till firmware upgrading is finished and restart.

Blue light: Bluetooth is connected and in normal use status.

Blue light Flashing: Bluetooth is not connected.

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GETTING STARTED

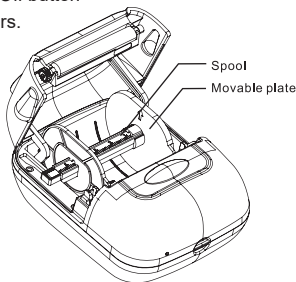
Step 1: Put in labels

1. Open the cover of the paper bin by holding the switch handles and lifting the lid upwards.

2. Take out the spool and take off the movable plate. Load the paper on the spool, put the movable plate back, and adjust its suitable size, make sure the movable plate is fixed to avoid printing distortion.

3. Make sure the sticker side is facing down while Loading the paper, Close the cover with some paper left outside of the cutter.

4. Turn on: Press and hold the On/Off button until the button a green light appears.



Check paper loading in paper bin.

The machine detector is on the right that the paper needs to be placed on the far right.

For gap paper, the paper shaft needs to be installed, the baffle moves to clamp the paper roll, the paper can be detected, printer indicator light turns green.



Label printing side need next to the print head is the correct way to load paper.



1. Take the reel out in its entirety, with the label roll next to the right side fence.
2. The reel is installed along the groove of the left baffle, and the left baffle moves to the right forcefully to clamp the paper tightly and put it into the machine.
3. The correct installation is shown in Figure 3. The sharp parts on both sides of the baffle face forward, and pay attention to the prompt that this side is facing upward on the right baffle.

Continuous paper installation, the support bar directly out of the paper. Just put it in.
Print face down.



APP Download

For Apple phones, please search for "Marklife" in the Apple App Store to download the APP.

For Android phones, please search "Marklife" in Google Play to get it.

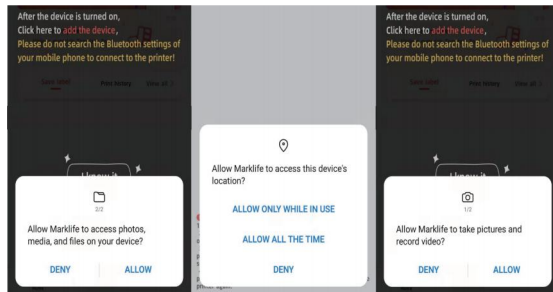
Search "Marklife" in the App Store



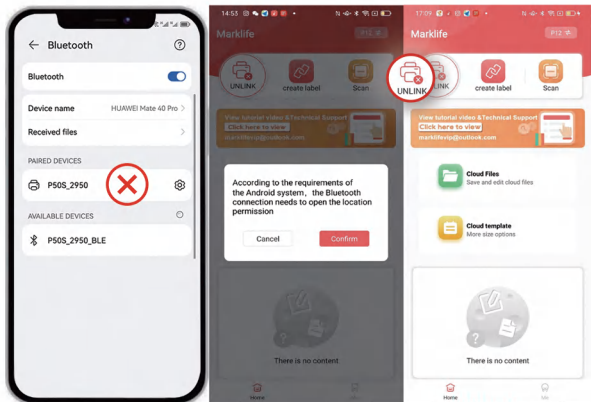
APP Installation

To install and set up the Marklife APP, just follow the on-screen instructions that step you through the setup process, including access rights settings for support.

APP Bluetooth connectivity, custom label storage, and local custom text printing function.



Bluetooth connection



The Bluetooth of the cell-phone setting cannot be connected!

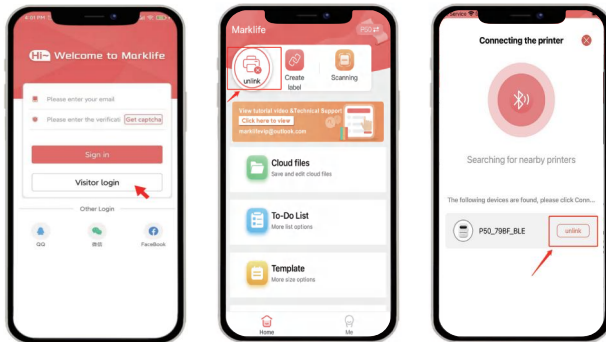
Note: The mobile phone needs to turn on the bluetooth function to search for the bluetooth number of the label printer in the APP (the bluetooth permission of the mobile phone is equal to the bridge between the mobile phone and the printer)

Please agree to the location permission, so that when the mobile phone searches for the label printer, it can find the Bluetooth of the printer and connect normally. This is a requirement of the android system. As long as the Bluetooth electronic product is connected, the location permission must be required, otherwise the mobile phone will not be able to find the Bluetooth electronic product.

Connect P50 to APP

- Turn on your label maker: Press and hold the On/Off button until the button green light appears.
- Turn on Bluetooth on your phone.
- Open the Marklife APP.
- Click Visitor Mode, our APP supports visitor mode, which means you can use the app without registering. You can also register or log in through a third-party account.
- Click the "Unconnected" button, find your P50 label maker name, and click to Connect it.

NOTE: Please make sure to connect the device from the app side. It will be failed if you connect from the phone Bluetooth section.



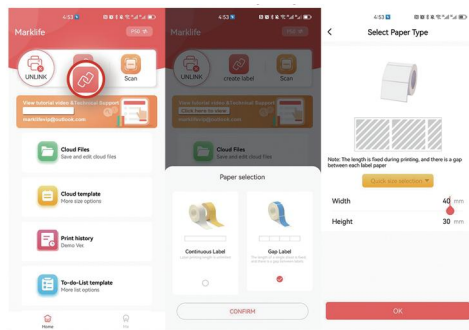
Follow these steps to print out the labels you want:

- Go to Create label>Select Label Type>Gap Label>Quick size selection>Text, and edit your label content following the guidelines below.
- After you finish the content design, click Print>Check the preview page>Print.

NOTE:

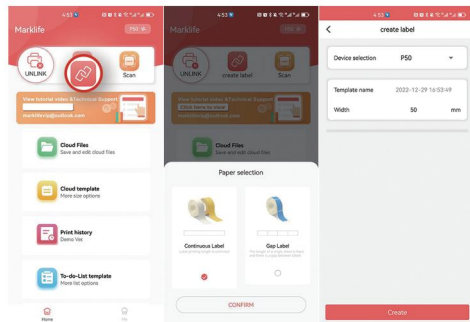
- Label calibration needs to be done each time the bin is opened before printing, otherwise the label content will be printed off-set.
- Make sure to select the corresponding label paper type and size before printing. Selecting an inappropriate paper type and size may result in printing errors or wasted paper.

P50 Label Maker comes with a roll of Gap Label, size 40*30mm.

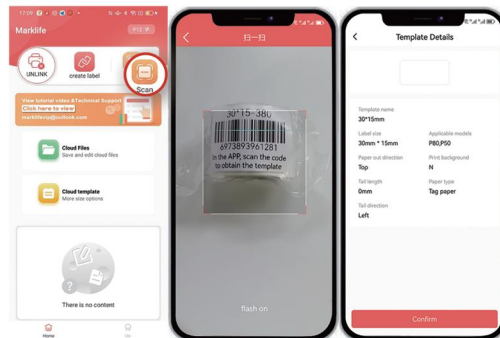


If you use unofficial gap paper, on the home page of the APP, Click "Creat Label"-"Gap label"-"Confirm"-Setting

For continuous paper. On the home page of the APP, Click "Creat Label" - "Continuous paper" - "Setting width" - "Creat" - "Text" - "Edit" - "Print"



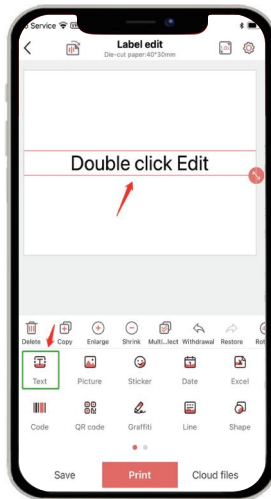
APP Scan To Get Template

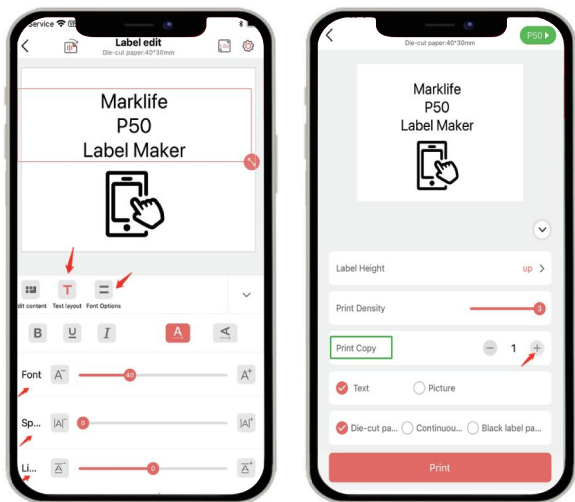


For gap paper, click the "Scan" of the APP to read the barcode identification template on the label, enter the editing page to edit the content and print.

Double click "Double click Edit" to edit your text you can drag the text box to adjust the text location. Choose the text size, font, and left and right alignment, or directly drag the text box to complete the adjustment of the text position. You can also add some stickers, Graffiti, Dates, Lines, Shapes, and Numbers. P50 label machine also supports printing pictures, Excel, Code, QR code, and OCR.

After finishing the text font settings, click Print to enter the print preview page. On the print preview page, you can add the number of copies to be printed at one time and the direction of printing, we recommend the default print direction.





After the printing is completed, tear off the label starting from one side of the label to the other side, which is easier and more labor-saving.



Label content editing

- Marklife APP supports bold font, italic, line spacing, and word spacing adjustment. Even support adding pictures of text type or sketch type, borders, stickers, dates, QR codes generated by the label maker, graffiti, and consecutive serial numbers.
- This printer supports photos & sketches printing.
- You can use the excel importing function after login in.

Cloud Template

You can also find a template from“cloud template” with the same size and the same appearance as the label you’re using to create a label. If you choose a template that does not match the size and the appearance of the label you are using, it will result in a failed print.

If your problem is not found in the table below, you can shut down and reboot to try again.

Any questions, welcome to send an email to us, we will be happy to serve you!

Category	Item NO.	Question	Answer (Possible causes and solutions)
Abnormal light Display	1	Why does it show a red light?	a. Paper shortage: Replace the label ; b. Overheat: Turn off the printer and wait for it to cool down before using it again.
	2	Why is the red light flashing?	Low Power:Charge the printer
	3	Why does it show an orange light?	Debugging mode has been entered: Shut down and then restart.
Bluetooth	4	Why does the printer connect fail	A.Please connect it from the" Marklife" App, not from the Phone Bluetooth section. B.Cell phone Bluetooth is not open, open the Bluetooth. C.Printer Bluetooth failure when the red light flashes rapidly, refer to item 2. D. Printer Bluetooth is occupied by another cell phones. E. The Android mobile APP needs to obtain location permission before it can search for nearby printers.
Label Calibration	5	How to do Label Calibration	a.Turn on the label maker, press the On/Off button twice in quick succession, the a label maker will come out with a label for the label Calibration. b.The calibration is OK if the end of the label is right next to the label exit, if only part of the label comes out, please press the button again for re-calibration.

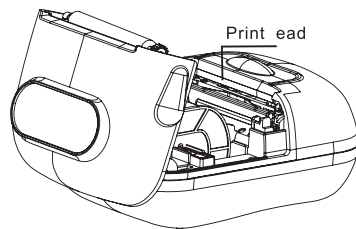
Category	Item NO.	Question	Answer (Possible causes and solutions)
Print Fail	6	Why is the printed label blank	a.The printing paper is placed upside down. Replace the paper in the correct orientation b.Paper issue: Replace another label paper, do label calibration and print
	7	Why the printing is blurry and incomplete	a. Low Power. the red light is flashing: Charge the printer. b. Didn't do label calibration before printing Do label calibration and print again. c.Poor quality printing paper, replace a new roll of labels. Print head issue: Check whether there is any done on the print head. If it is, wipe and clean the print head with an alcohol swab In the shutdown state.
	8	Why is the printed content not centered?	a.Not calibrate the label before printing: calibrate it before starting to print. b.The model setting of the printer in the APP does not match the printer used, reselect the model. c. If the label size set in the APP does not match the actual label, reset the size, and try printing again. d.Confirm whether the font is too large beyond the printing range, adjust the font size, and try again.
Stop Printing	9	Why did the printer suddenly stop printing	In order to ensure the reliability of the printer, the printer is designed with various self-protection, including "out of paper", "paper bin open", "low power", etc. Please deal with the the situation according to the related solution.

If any issue below happens, please clean the print head/Rubber-covered roll :

- Blurry printing
- Loud noise when feeding the paper
- There is glue residue or dust sticking to the printhead.

Cleaning procedures:

1. Turn off the printer,
2. Wait for the roll to cool off completely after printing. Open the cover and find the printhead;
3. Clean the dust or smudge with an alcoholic cotton ball (drained) or exclusive printer cleaning pen (needs to be purchased).
4. Wait 5-10 minutes to make sure the alcohol has been volatilized before turning on the printer.



- 1) Please make sure there is no debris in the paper bin before use, otherwise, the print head may be damaged during printing. If there is any dirt, please clean the paper bin and print the head with alcohol.
- 2) Please turn off the power immediately when the label maker is go wrong.
- 3) There is a complex circuit inside the label maker and please do not disassemble the label maker yourself.
- 4) Please do not squeeze, mechanical vibration, shaking the label maker.
- 5) Do not use the label maker near flammable materials such as gas stations and fuel depots.
- 6) Please charge the battery in a cool, ventilated room. Do not expose the label maker and USB cable to high temperatures, high humidity or put them in water to avoid short circuits, causing the battery to heat up, smoke, deformation, damage, or even an explosion. If the label maker and USB cable are connected to melt to water or other liquids, disconnect the power immediately. When you find that the label maker or power adapter smoke or smell, please unplug the power adapter immediately and pay attention to avoid being burned.
- 7) Do not disassemble or modify the label maker, and strictly forbid charging with a damaged power cord, otherwise it will lead to electric shock, fire, and label maker damage.

- 1) Please keep this product and accessories in a safe place out of the reach of children to prevent danger.
- 2) Please do not disassemble the printer by yourself. When the the machine is printing, please do not open the paper bin cover.
After printing is finished, the print head is still in a high temperature state, please do not touch it to avoid burns.
- 3) When charging the printer and power adapter should be placed in room temperature ventilation.
- 4) Please use a clean soft cloth to gently sassafras printer, prohibit the use of dissolved substances, with corrosive chemicals and cleaning agents, such as benzene, thinner.
- 5) Make the power adapter, please make sure that the printer powered off. Too high an ambient temperature or too low an ambient temperature will result in lower print quality.
- 6) Contact after-sales customer service when the battery cannot meet the performance requirements.
- 7) Please use our original printing paper, otherwise it may lead to poor print quality or even damage the printer.
- 8) The time of printing last on thermal paper is related to the quality of the thermal printing paper.
- 9) If you want to print receipts for long-term preservation, please Use long-lasting thermal printing paper.
- 10) If you use a power adapter to supply power, you should purchase a power adapter that has obtained CCC certification to meet the standard requirements.

From the date of purchase, this product print head warranty is 3 months, the rest of the parts warranty is 12 months.

Warranty service is not available for the following cases during the warranty period.

- 1) Out of warranty.
- 2) Unauthorized disassembly and repair or unauthorized modification.
- 3) Damage or scratches caused by man-made and other force.
- 4) Damage caused by accident, or use of other branded components or low quality consumables.
- 5) Printer failure or damage due to incorrect installation and use.
- 6) Printer failure or damage caused by the use of the product in a working environment not specified by the product.
- 7) Printer failure or damage due to improper use (beyond workload, etc.) or maintenance (moisture, etc.).

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.