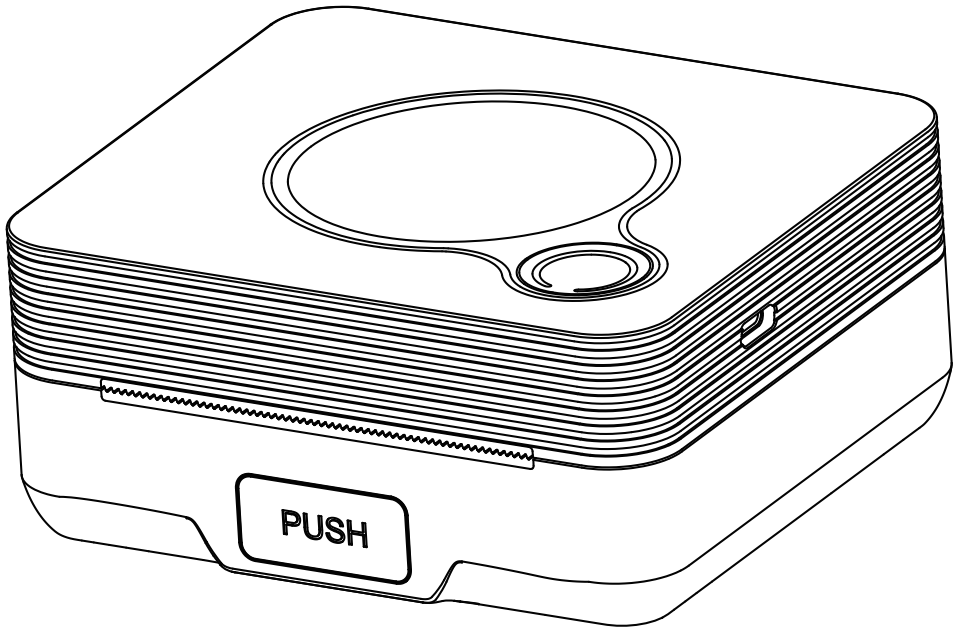
Mini Thermal Printer

Q3 Series

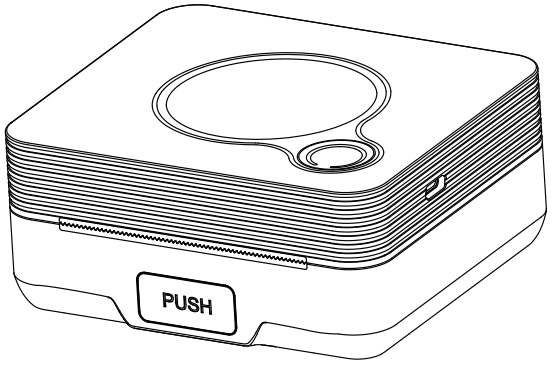


Please read the instruction manual carefully before using the product.

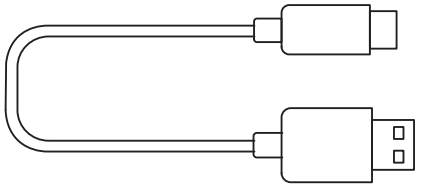
Version：1.0

INSTRUCTION MANUAL

01.Item Checklist

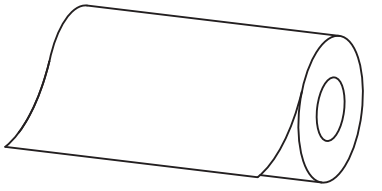


Printer*1



Type-C Cable*1

Instruction Manual*1

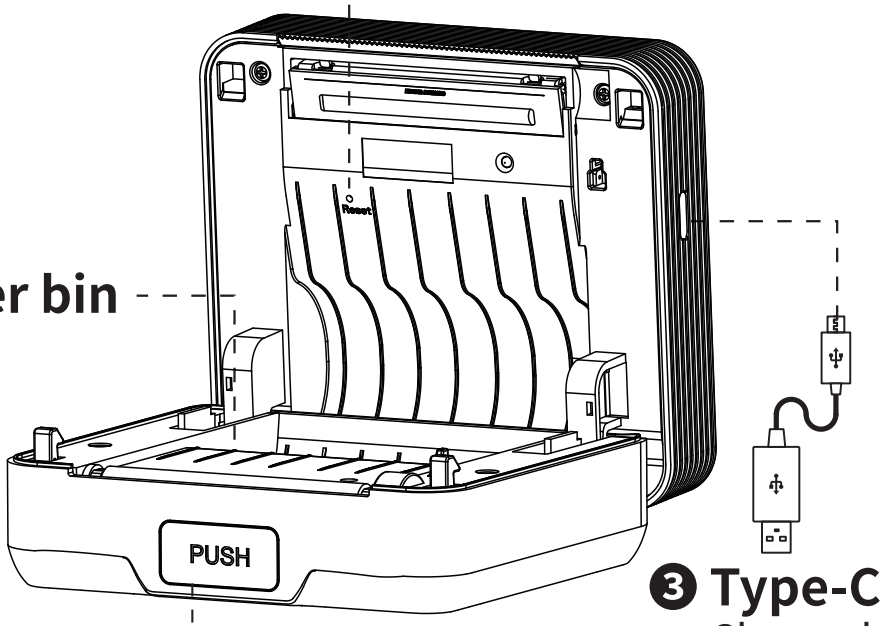


Paper*1 (In printer)

02.Product Introduction

❹ Reset key

- When the printer is not responding, try inserting the needle into the reset key until the power indicator light goes off and the device shuts down. If needed,press and hold for 2 seconds to turn on the device.



❶ Paper bin

❸ Type-C Port

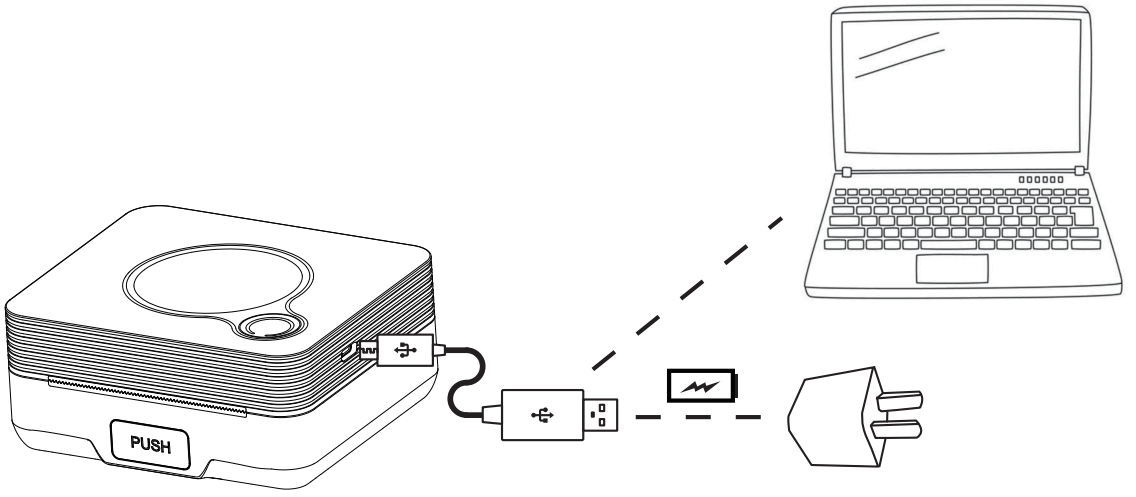
- Charged with mobile phone charger or power bank. (Input Power:5V ⎓ 2A)

❷ Paper change button

Press it, open the cover and exchange the paper.

03.Charging Introduction

- Please connect one end of the USB cable to the device and the other end to a 5V ⎓ 2A adapter or computer USB port for charging;
- Charge time: about 3 hours;
- We recommend you to use Mobile phone chargers for charging;
- If not used for a long time, please charge once every 3 months to avoid long-term natural loss of lithium battery.



NOTE

- Working environment: Use at the ambient temperature of 5°C~40°C;
- The USB cable does not support connecting to a computer for printing. It is only used for charging.
- Caution!This product doesn’ t contain power adapter. If consumers use a power adapter for power supply, please buy a power adapter that has obtained CE and FCC certification and meets the standard requirements.The output specifications of the adapter shall comply with 5V ⎓ 2A.

04.How to Use Usage Overview

04.How to Use ① APP Download

Method 1:
Search for [AiYin] on Google Play or App Store.

Download on the App Store

Download on the Google Play

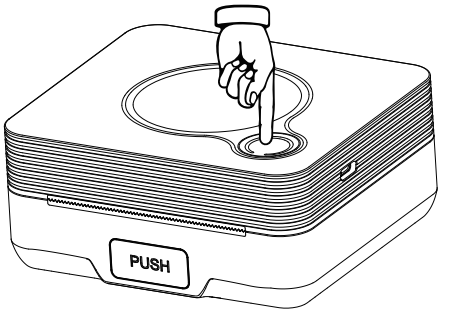
Method 2:
Scan the following QR code to download App.

NOTE

- This product needs to be connected to the printer in the App;
- Due to the requirements of mobile phone system,the Android mobile phone will use the user's geographic location when connecting,so please turn on the GPS and confirm the authorization;
- This app only supports phones with Android 7.0 or iOS 11.0 or later systems.

04.How to Use ② Printer Startup

Press and hold the power button of the printer for 2 seconds to turn on the printer.



Power Button Description

Button	Operation	Functions
Power button	Hold for 2 seconds	Power on/off
	Press twice	Print self-test page and scan the QR code to connect the printer with smart phone App
	Press once	The label will runout and stay in the gap

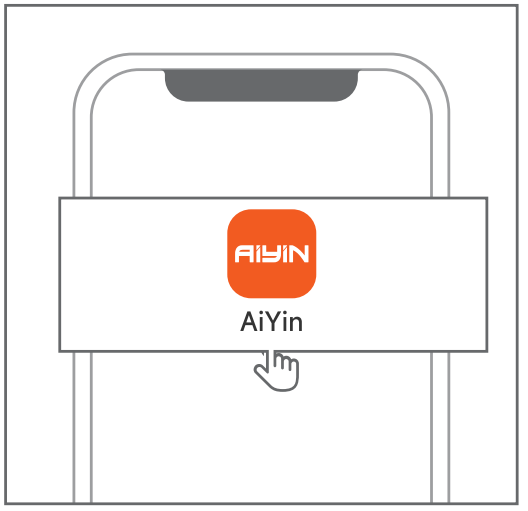
Indictor Light

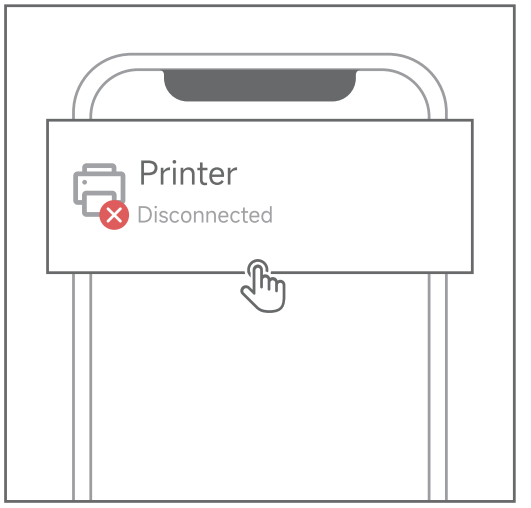
Light	Functions
Light steady on	Bluetooth connected
Light flashing slowly	Bluetooth disconnected
Green light on	Normal use status /Full charged
Red light on	Cover opened/Nopaper/Over-heat
Yellow light on	Low battery,please charge in time
Yellow light flashing quickly	Charging

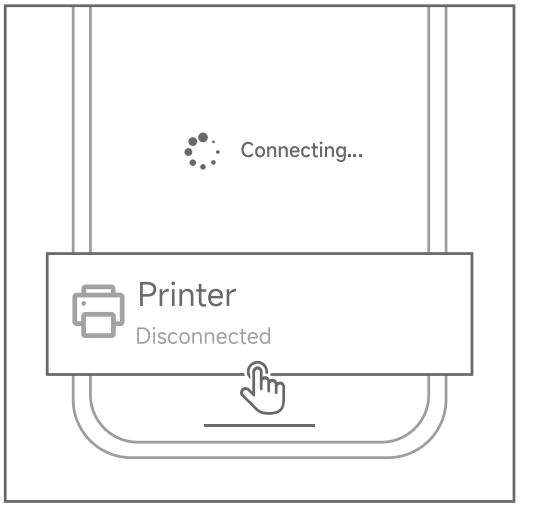
NOTE

Auto power off: The printer will automatically power off after 20 minutes without operation. You can set the timer in the App.

04.How to Use ③ Connected Printer







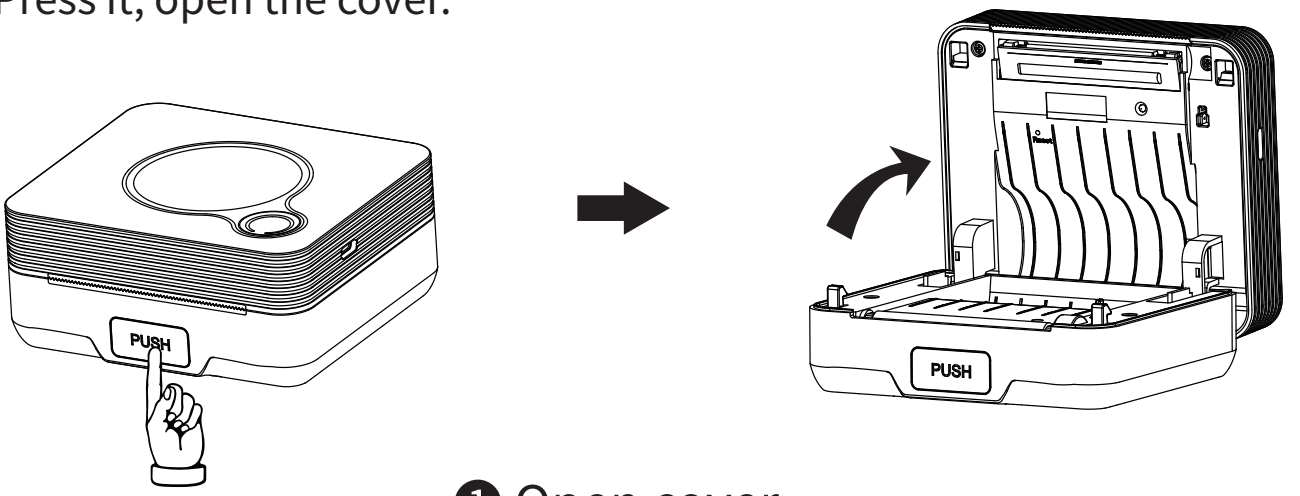
❶ Open AiYin App.

❷ Click to search for printer Bluetooth and connect. or scan the device connection QR code by printing from printer after double clicking the power button.

NOTE

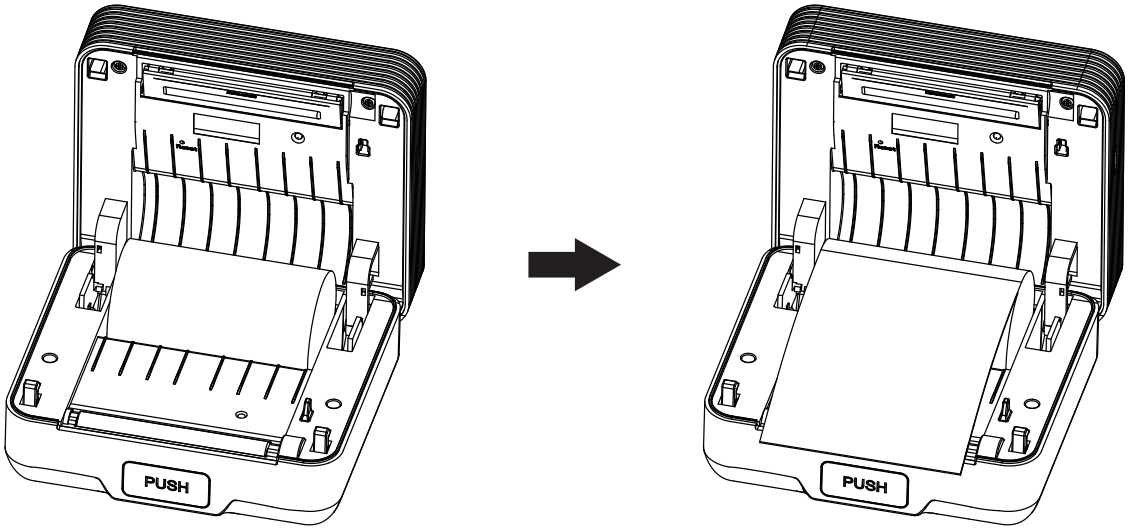
- When connecting device in the App,please turn on the printer and the bluetooth of your mobile phone;
- Due to the requirements of mobile phone system,the Android mobile phone will use the user's geographic location when connecting,so that the user needs to turn on the GPS and confirm the authorization;
- Please pair Bluetooth in the app, do not pair Bluetooth in the phone settings;
- If you need a PIN code, please enter 0000.

Press it, open the cover.



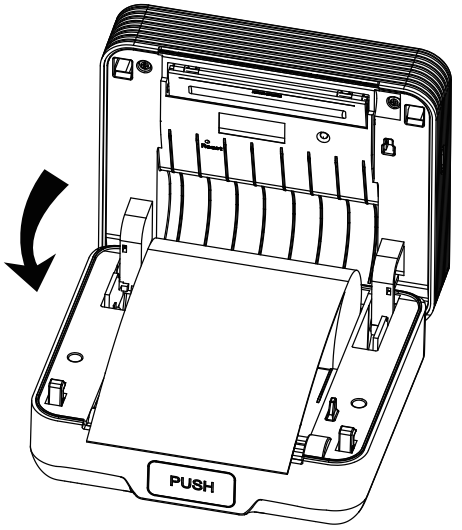
❶ Open cover.

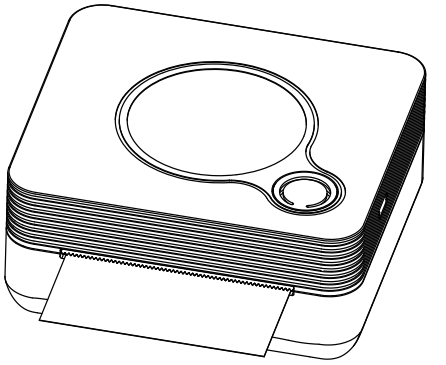
Load the paper with the print face down into the paper bin.



❷ Put paper in.

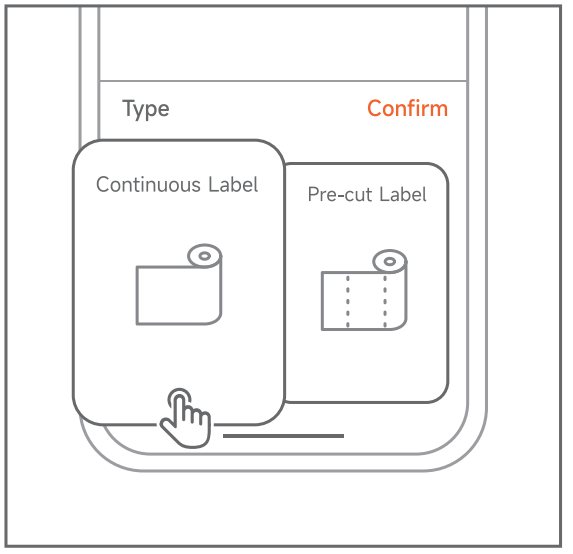
Close the cover.Please make sure to leave 0.1-0.2 inches of label paper outside.



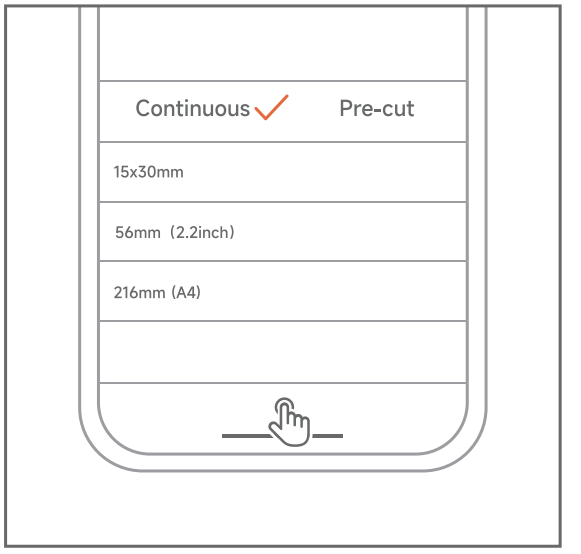


❸ Close the cover.

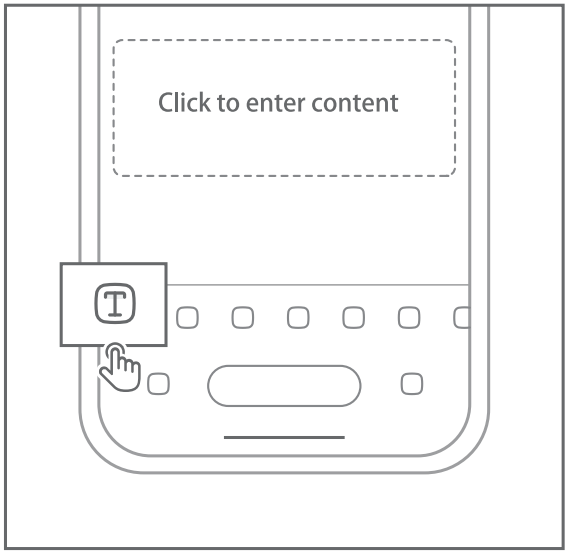
04.How to Use ⑤ Edit Print



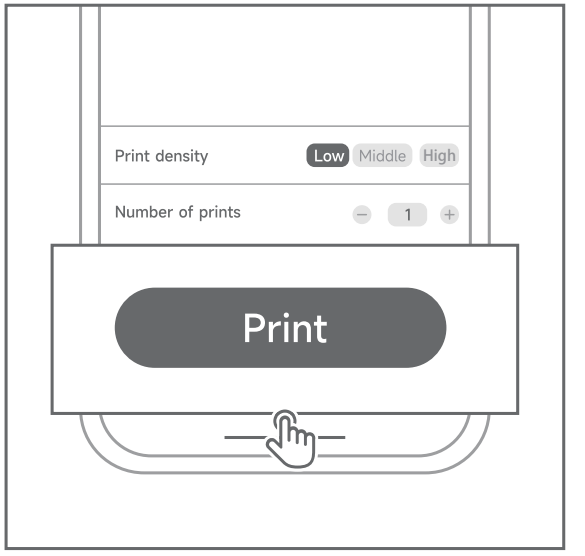
❶ Open the App and select the correct paper size.



❷ Select printing method for editing.



❸ Edit printing content.



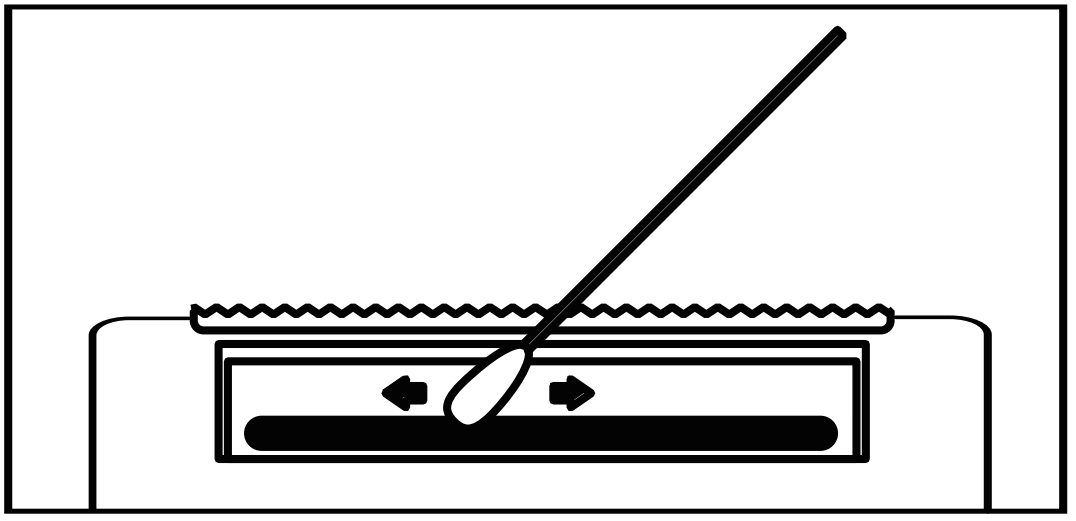
❹ Click “Print” after editing.

05.Clean the Printer Head

❶ Please turn off the printer and open the printer cover and take out the paper.

❷ Dip a cotton cloth or cotton swab with medical alcohol, and wipe gently along the center to the periphery of the printer head.

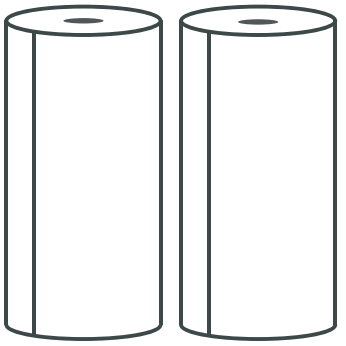
❸ After cleaning the printer head, do not use the printer imlmediately. Please wait for 1 to 2 minutes, and then use the printer after the alcohol has completely evaporated.



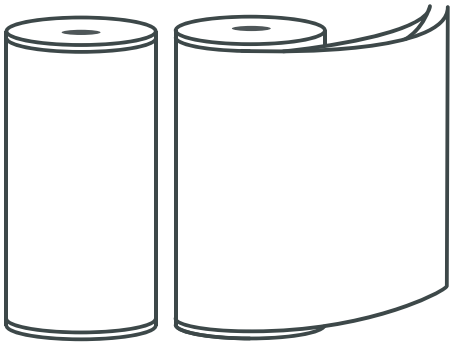
NOTE

- Please do not directly touch the printing head to avoid damage. Especially,do not directly touch the printing head immediately after printing to avoid overheating and scalding.

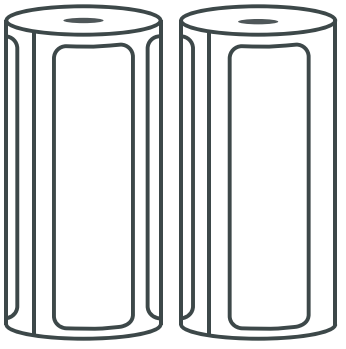
06.Thermal Paper Introduction



Recording paper
Diameter 30mm
Three-proofing (moisture proofing, salt spray proofing and fungus proofing), free of Bisphenol A



Recording sticker
Diameter 30mm
Three-proofing, free of Bisphenol A



Label paper
Diameter 30mm
Three-proofing, free of Bisphenol A

07.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 interferencethat 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.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 aresidential 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.

08.IC Warning

IC Caution:
Radio Standards Specification RSS-Gen,issue 5-English:
This device contains licence-exempt transmitter(s)/receiver(s)that comply with Innovation,Science and Economic Development Canada's licence-exempt RSS(s).
Operation issubject to the following two conditions:
This device may not cause interference.
This device must accept any interference,including interference that may cause undesired operation of the device.
RF exposure statement:
The device has been evaluated to meet general RF exposure requirement.The device can be used in portable exposure condition without restriction.
-French:
Cet appareil contientdes émetteurs /récepteurs exemptés de licence conformes aux RSS (RSS)d'Innovation,Sciences et Développement économique Canada.
Le fonctionnement est soumisaux deux conditions suivantes:
Cet appareil ne doit pas causer d'interférences.
Cet appareil doit accepter toutes les interférences,ycompris celles susceptibles deprovoquer un fonctionnement indésirable del'appareil.Déclaration d'exposition RF:
Lappareil a été évalué pour répondre aux exigencesgénéralesd'exposition aux RF.
Lappareil peut être utilisé dans des conditions d'exposition portable sans restriction.

Warranty Card

☐ Return ☐ Exchange ☐ Repair

User Info	Name:	Gender:	Phone:
	Address:		
Product Info	Purchase date:		
	Product order number:		
	Product Serial Number:		
Requirements of return /replacement /repair	Reason description:		
Maintenance records	Failure condition:	Maintenance person:	
	Handling situation:	Delivery date:	
	Maintenance ticket number:	Delivery date:	