G&G

Android/Apple
Scan the QR code to
download Print APP

Quick Installation Guide

This product is only suitable for safe use in non-tropical climate

• This manual (including warranty card and certificate) • 1 printer body
• 1 communication cable • 1 rolls of label paper

Product figure :

Radio type approval code :
Bluetooth CMIIT ID 2019DP4046

Warranty clause

Scope and duration of warranty
1. Warranty is limited to product failure caused by poor materials or manufacturing process.
2. The warranty period shall be calculated from the date of purchase (subject to the purchase invoice). If the customer is unable to procide the invoice then shall be calculated from the date of manufacture of the product.
3. Warranty period:
   A. Printer: one year.
   B. The warranty period shall be the first three months or 30,000 meters of printing length.

Principles of Warranty Service
1. Free repair for products within the warranty period and scope.
2. The warranty card shall be presented for the warranty.
3. For maintenance services out of the warranty period , the fee will be charged according to the standard.
4. If the products are disassembled or repaired without our company's certification, the warranty expires.
5. The repair machine must be packaged in the original package or in the package with adequate protection. Damaged shipping package is not covered by warranty.

Non-warranty clause

1. No warranty card or warranty card has been altered.
2. The printer was not maintained according to the manual, resulting in damage to the printer.
3. The printer is damaged by water or foreign matter.
4. The print head is damaged due to the use of printing media with excessive thickness.
5. The use of inferior consumables causes damage to the print head.
6. Damage caused by improper use environment or force majeure.
7. Use the printer for other purposes beyond the scope of use.
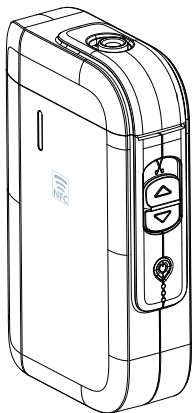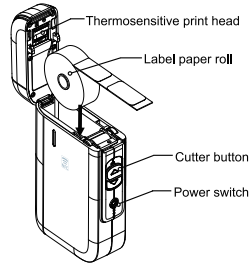8. Damage caused by non-engineer repair.

Attention matters

• The printer should avoid falling and being strongly shaken or impacted.
• Do not use and store printers in high temperatures, humidity, and pollution areas.
• The printer should be charged with a power supply of appropriate voltage, avoid charging with large motor or other can cause power supply voltage fluctuation of the device using the same socket.
• Avoid water or conductive substances (such as metals) from entering the printer. If happened, turn off the power immediately.
• The printer must not print in a paperless state, otherwise it will seriously damage the printing cots and thermosensitive print heads.
• If you do not use the printer for a long time, disconnect the printer power.
• Users are not allowed to dismantle the printer for maintenance or modification.
• In order to ensure print quality and product life, it is recommended to use quality printing paper.
• When unplugging the connector, make sure there is no dust in the connector plug.
• Please keep this manual for reference.

Features and application fields

• Elegant and independent appearance, generous and beautiful appearance
• Small and light design, capricious and free
• Built-in battery, smart USB charging
• NFC function is supported and the phone can be connected at a touch
• IOS and Android TAB editing software
• Simple, convenient and informative tag editing

Application Field:
• Office • Reminder • Telecommunications • Power fields • library management
• Warehouse management • nameplate identification • Research institutions

⚠ **Note :** This printer is sold without power adapter, and the input parameters of the printer are: DC 5V, 1A;Please use with CCC certificate and comply with the relevant standards of the power adapter.

Technical parameters :

Print	Printing	Direct line thermal sensitivity
	Resolution	203DPI
	Print speed	90mm/s(max)
	Interface	USB+Bluetooth+NFC
	Print width	12mm
	Editing software	Support bar code, QR code, text and a variety of professional, interesting graphics editing and printing
	Number of connections	Support 7 Android devices and 1 Apple device to connect with Bluetooth at the same time
Paper	Paper type	Thermal paper
	Paper width	15mm
	Paper cutting	Manual paper cutting
Power	Input voltage	5V , 1A
	Charging	USB charging, computer or USB charger (lithium battery only supports charging)
Environment	work environment	Temperature: 5~40℃ Humidity: 90%RH(no condensation)
	Storage environment	Temperature: 5~40℃ Humidity: 90%RH(no condensation)
Physical properties	Dimensions	131×82×31mm
	Weight	210g
Life time	Life time	50Km , Lettering rate 12.5%

⚠ **Warning :** The contents of this manual shall not be changed without permission , We reserve the right to change the products in terms of technology, components, software and hardware.Users may contact the reseller for further information regarding the product. this manual may not be reproduced or transmitted in any form or by any means without permission.

⚠ **Remark :** This product is grade A and can only be used safely in non-tropical areas.In a living environment, the product may cause radio interference, in which case it may require the user to take effective measures against interference.

Install the paper roll

❶ Push the switch on the printer cover to open the printer cover.

❷ Install the paper roll in the direction shown by the arrow. Pay attention to the direction of the paper roll.

❸ Pull out a piece of paper to the outside of the goods according to the direction shown in the picture, and close the cover to avoid dislocation of the paper roll.

- Thermosensitive print head
- Label paper roll
- Cutter button
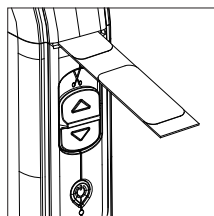- Power switch

Connect to printer Bluetooth

Method 1:
If the phone has NFC function, after installing The APP, open the APP, put the NFC sensor area of the phone close to the NFC icon on the side cover of the printer, and can be connected once touch it.

Method 2:
Long press the power button for 1 second to print the Bluetooth information page. Users can open the Print APP, search for the bluetooth name on the information page and connect.You can also use The Print APP to scan the QR code on the information page and connect to bluetooth.

Key and indicator light

Power on	Press the power button 2s to start printer, and it will sound 1 time.
Power off	Press the power button 2s to shut down printer, and it will sound 2 times.
Paper in	Under the power-on state, press feed button, and the paper will be taken in.
Print the Bluetooth information page	When the printer is on, Press the feed button for 1s, and a Bluetooth information page will be printed out.
Low power warning	When the electric quantity is lower than 10%, the third light flashes and the buzzer alarms. After 10s, it will shut down automatically.
Open cover/missing paper warning	The first light flashes twice, and the cycle is paused for 1s.The buzzer went off 2 times and paused for 1 second.
Print overheating warning	The first light blinked 3 times and paused for 1s;The buzzer will sound 3 times, and the printing will resume after the temperature decreases.
Clearance detection warning	The first light blinked 3 times and paused for 1s;Press the paper button to check the gap, and it will return to normal.
BT initialization failed	The three indicator lights are flashing all the time.
USB charging	When connected to the USB cable, charging, the display effect is 3 lights in one by one flashing display.
Full charging	When connected to the USB and fully charged,those 3 lights are lighting.

Problems and solutions

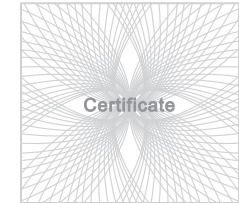| The problem	Solution method
Cut continuously	It may be that the glue of the label sticks to the cutting knife. Just clean it.
Report gap detection errors when printing a few papers	It may be that the user sets the gap paper with the APP, but printer installs continuous paper.Error of gap detection when printing. Set the paper type to be the same as the actual paper roll.
Print blank	Please check whether thermosensitive printing paper reels are used and check whether the reels are reversed.
Detect paper and paper deficiency	If the printer does not detect a paper shortage;Or there is no paper detected, has been reported missing paper error;Users need to set the test value of missing paper in the APP according to the instructions.
Print blurring	Please check whether there is dirt on the heat-sensitive film. If there is dirt, please wipe it clean with a cotton swab dipped in anhydrated alcohol. Please replace the heat-sensitive paper with guaranteed quality to avoid printing inaccuracy caused by paper.

Certificate of approval

Certificate

Warranty card items

Product Model:	
Customer Name:	
Customer Address:	
Purchase Date:	
Customer Phone Number:	
Dealer Name:	
Dealer Address:	
Cause of Machine Malfunction:	

Please keep the warranty card in order to enjoy the after-sale service.