

Wuhan Jingchen Intelligent Identification Technology Co., Ltd.

Address: Mars Space 1201-2-4, No. 366, Heng'an Road,
Hongshan District, Wuhan, Hubei, China

Technical Support Email: service@jingchencloud.com

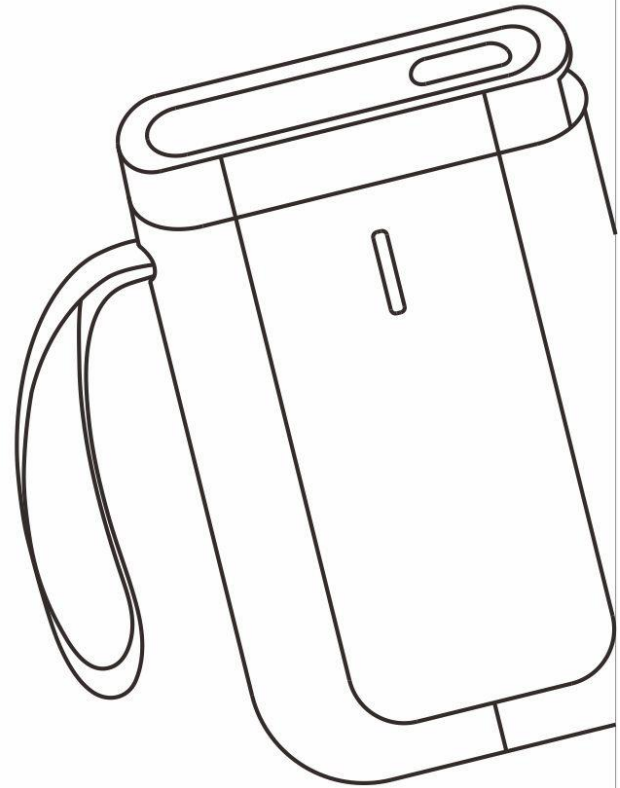
Official website: www.jc-ai.com

 Twitter: Niimbot

 Instagram: niimbot

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NIIMBOT 精臣®



D11
USER'S MANUAL

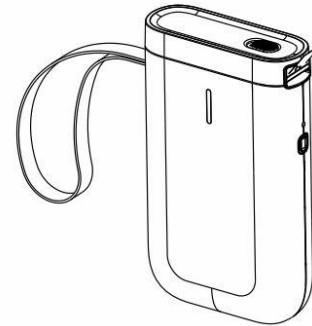
CONTENTS

目录

| | | |
|-----------|-----------------------------|----|
| 01 | Packing List | 02 |
| 02 | Indicator Description | 03 |
| 03 | Quick Setup | 04 |
| 04 | Basic usage | 05 |
| 05 | Features | 08 |
| 06 | Basic Parameters | 09 |
| 07 | Troubleshooting | 10 |
| 08 | Warnings | 12 |
| 09 | Notes | 14 |
| 10 | Warranties | 15 |

01

Packing List



Device (1)



Charging cable (1)

02

Indicator Description

| Indicator | Status | Description |
|-----------|---------------|--|
| Blue | Slow flashing | Bluetooth disconnected |
| Blue | Fast flashing | Printing or charging |
| Blue | Steady light | Bluetooth connected or battery fully charged |
| Red | Slow flashing | Bluetooth disconnected and low battery |
| Red | Fast flashing | Printing or charging and low on battery |
| Red | Steady light | Bluetooth connected or low battery |

03

Quick Setup

Start a brand-new label printing experience in two steps

1. Download the APP
2. Open the lid and put in consumables

Method I: Download NIIMBOT APP by scanning the QR code



Method II: Search NIIMBOT in APP store/ Google Play

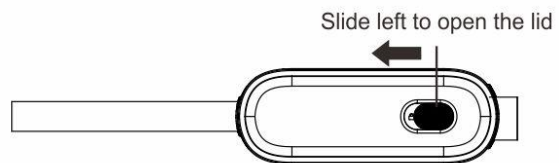


NiiMbot

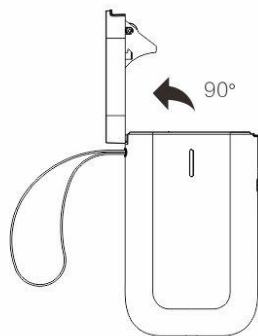


04

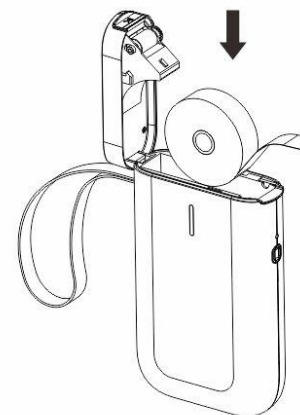
Basic usage



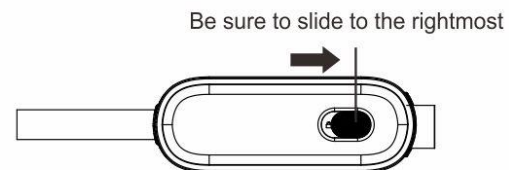
① Opening method



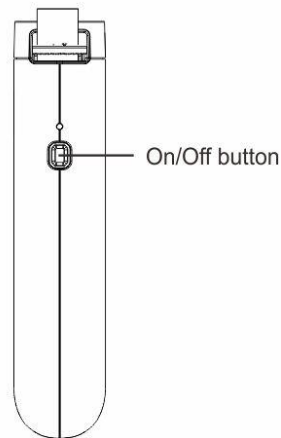
② Opening angle



③ Consumable installation



④ Correct closure



**Long press the On/Off button
to activate the printer**

Connect the printer with the App.
The label specification will be detected automatically
Edit the content and print.

Note: Please use the NiiMbot paper range.

05

Features

Batch printing

Batch printing can be done by one operation to satisfy the need of label printing for large inventory items.

Memory contents

After one printing job, the printing contents will be remembered. When the printing job is paused because of out of paper, refill paper and press 'print' to finish the previous job.

Shutdown protection

In order to protect the internal parts, the printer will stop working due to the situations like 'lack of paper', 'open cover', 'wrong date', 'high temperature' or 'low battery'. When any of the above issue happens, resolve the problem according to tips on the App.

Multi-style label customization

A variety of label templates are provided to customize for the needs of different users.

06

Basic Parameters

Product model: D11

Effective print width: 12 mm

DPI: 203DPI

Connection type: Bluetooth

Battery capacity: 1200mAh

07

Troubleshooting

❶ The printer only loads paper without printing contents.

- Check whether the label paper is reversed. If not, double click the On/Off button to print self-test page.
- If the self-test page cannot be printed, the printer is malfunctioning.

❷ Blurry printing

- Check the print density whose default value is 2 for the best printing effect.
- If the prints have a horizontal line or only some of contents can be printed, check if the print head is clogged and clean it with alcohol.
- If the print quality is poor, please use NiiMbot printer paper series.

③ The printer keeps delivering paper and cannot be stopped.

If no paper gap is detected after 200 mm paper is loaded, there are three possibilities as follows:

- Check the default paper type. Only NiiMbot exclusive thermal paper can be used.
- When the cracking noise arise, the printer paper is used up. Please refill paper.
- If neither of the problems above occur, open the paper bin and close it before restarting. If the problem persists, the printer is malfunctioning.

④ An "Out of Paper" error displays

Check if the printer paper has been used up.

⑤ Sudden stops while printing

In order to protect the internal parts, the printer will stop working due to 'lack of paper', 'open cover', 'wrong data', 'high temperature' or 'low battery'. When any of the above issue happens, resolve the problem according to tips on the App.

08

Warnings

- ① Make sure that the paper bin is clean before using. If the print head is clogged, it may be damaged while printing. Please use alcohol to clean the paper bin and print head.
- ② Power off the printer immediately when it malfunctions.
- ③ Please do not disassemble the printer because there are complex circuits and devices inside.
- ④ Charge the battery in a cool and airy room. Do not expose the printer and power adapter to high-temperature and high-humidity environments, or water to avoid short circuits that can cause the battery to heat up, smoke, deform, damage, or even explode. If the power adapter comes into contact with water or other liquid, cut off the power immediately. When you notice smoke or an odor from your printer or power adapter, unplug the power adapter immediately and take care to avoid burns.

- ⑤ Do not squeeze or shake the printer or power adapter. Do not disassemble or modify the power adapter.
- ⑥ Do not use the power adapter when the cable is damaged, otherwise it will cause electric shock, fire and damage to the power adapter.
- ⑦ When unplugging, please hold the power adaptor instead of pulling the cable which will cause damage.
- ⑧ Do not use the printer where there are Inflammable substances like gas stations and fuel warehouses.
- ⑨ Do not use the printer when it is charging or it is on low battery.

09

Notes

- ① Safely keep this product and accessories out of the reach of children to prevent danger.
- ② Do not disassemble the printer by yourself; do not open the paper bin during printing; after printing, the print head is still hot, do not touch it to avoid burns.
- ③ Charge the printer and power adapter in a well-ventilated place.
- ④ Wipe the printer gently with a clean, soft cloth. Solutes, corrosive chemicals or detergents such as benzene or thinners are prohibited.
- ⑤ Please keep the printer power off when it is charging.
- ⑥ Either ambient temperature is too high or too low, the print quality will degrade.
- ⑦ If the battery fails to meet the performance requirements, contact the after-sales service.
- ⑧ Please use NiiMbot paper range, otherwise poor print quality or damage to the print head may happen.
- ⑨ The time of writing preservation is related to the quality of thermal paper. If long-term preservation documents need to be printed, please choose long-lasting thermal printer paper.

10

Warranties

- ① From the date of purchase, the print head of this printer is guaranteed for 3 months, other parts are guaranteed for 12 months.
- ② Customers need to send the products to the after-sales service center for repair.
- ③ Fees will apply outside the warranty period. In this case, if repair service is needed, please contact the after-sales service center for repair parts at additional costs.
- ④ Warranty services are not available during the warranty period if:
 - Damage caused by accidents, overuse, misuse or use of other consumables instead of NiiMbot products.
 - The warranty period has expired.
 - The printer has been disassembled, repaired or modified without authorization.
 - Printing problems caused by scratches on the print head.
 - The purchase record is inconsistent with the serial number of the printer under warranty.
 - Damage caused by human or other force majeure.

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

The portable printer communicates with the mobile phone through the wireless way. At present, the printer uses the Bluetooth communication way to interact with the mobile phone app. After the mobile phone app is connected to the Bluetooth of the printer, the app will send the printing data according to certain arrangement rules. After the Bluetooth module of the printer receives the data sent, it will send the data to the printer's processor. The processor will analyze the data, get the real printing content, and then the processor will control the print head, motor, etc. to print the information sent by the app.