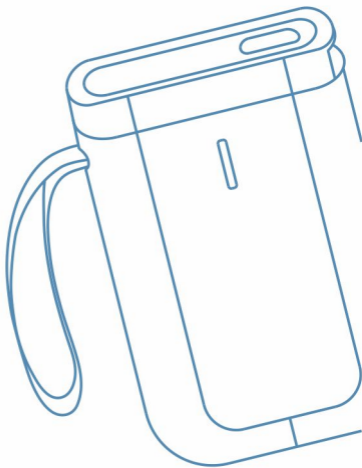


**NIIMBOT** 精臣®



D11/D31/D41/D61  
**OPERATION  
INSTRUCTIONS**

◀ SLIDE LEFT OR  
RIGHT TO VIEW ▶

# 01

## Packing List



Device (1)



Data line (1)

## 02

## Indicator Description

Indicator	Status	Description
Blue	Slow flashing	Bluetooth not connected
Blue	Fast flashing	During printing and charging
Blue	Steady on	Bluetooth connected and battery fully charged
Red	Slow flashing	Bluetooth not connected and low battery
Red	Fast flashing	During printing, charging and low battery
Red	Steady on	Bluetooth connected and low battery

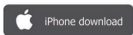
# 03

## Quick Setup

Start a brand-new marking experience in just two steps

- 1.Scan the QR code to download APP
- 2.Lift the lid to put in consumables

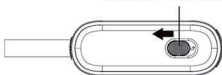
Scan the QR code below to download the APP



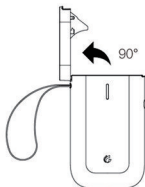
# 04

## Basic Use

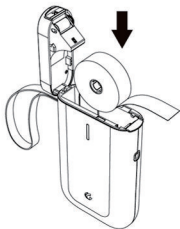
Slide left to lift the lid



① Opening method



② Opening size

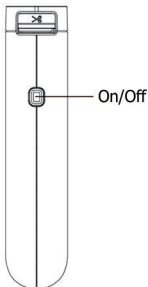


**3** Consumable installation

Be sure to slide to the rightmost



**4** Correct closure



Press and hold the On/Off button  
to turn on the machine.

Connect the machine with the APP to set the specifications  
of consumables. Edit the print content and confirm the print.

# 05

## Features

### **Larger-capacity continuous printing**

Multiple repeated printings can be done in a continuous manner in one operation, maximizing the continuous printing of labels for large inventory items.

### **Print content memory**

After a print job, the printer can record the printed content. If the number of printed labels is insufficient, press Print again to quickly perform supplementary printing.

### **Shutdown protection**

In order to ensure the reliability of the printer, it will stop printing in case of the out-of-paper error, open paper bin, data error, overtemperature, and low battery. Please analyze the reasons according to the different prompts on the APP and take corresponding solutions.

### **Multi-style label customization**

It provides a variety of customized labels, to meet the marking needs of different users.



# 06

## Basic Parameters

**Product model:** D11/D31/D41/D61

**Effective print width:** 12 mm

**Printer precision:** 203DPI

**Bluetooth:** 4.0

**Battery capacity:** 1620mAh

# 07

## Troubleshooting

### **1.The printer only loads paper without printing data during printing.**

- (1)Check whether the print paper is reversed. If not, print the self-test page through the APP to check whether the self-test page is printed correctly.
- (2)If the self-test page cannot be printed, the printer is faulty. If the self-test page can be printed correctly, check the paper or APP.

### **2.The prints are blurry.**

- (1)Check the print density set for the printer, which is usually 2 by default when the printer shows the best effect.
- (2)If a line or piece of paper is not printed, check whether the print head is dirty and clean it with alcohol.
- (3)If the paper quality is poor, please use the print paper of NiiMbot series.

### **3.The printer keeps delivering paper while loading paper and printing.**

If no gap marking is detected after 200 mm paper is loaded, there are three possible reasons.

(1)Check the paper type set for the printer, which supports only proprietary thermal paper of NiiMbot.

(2)If the printer cannot be stopped and makes clicking noise at the same time, this roll has been used up. Replace it with a new one.

(3)If neither of the preceding problems occurs, open the paper bin and close it to restart printing. If the problem persists, the printer is faulty.

### **4.An out-of-paper error is suddenly prompted during printing.**

Check whether the current print paper has been used up.

### **5.The printer suddenly stops during printing.**

In order to ensure the reliability of the printer, multiple protections are designed in case of the out-of-paper error, open paper bin, data error, overtemperature, and low battery. Please analyze the reasons according to the different prompts on the APP.

# 08

## Warnings

- ❶ Make sure that the paper bin is clean before using the printer. If there is any debris in the paper bin, the print head may be damaged during printing. In case of any debris, use a special cleaning device or alcohol to clean the paper bin and print head.
- ❷ Turn off the power immediately when the printer malfunctions.
- ❸ There are complex circuits and devices inside the printer, please do not disassemble the printer without authorization.
- ❹ 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

- ⑤ adapter immediately and take care to avoid burns.  
Do not squeeze, mechanically vibrate, shake the printer or power adapter, remove or modify the power adapter. Moreover, do not use the power adapter in the event of damage to the power cable, as this may result in electric shock, fire and damage to the power adapter.
- ⑥ When unplugging the printer, grab the power adapter. Pulling the power cable will damage the cable.
- ⑦ Do not use the printer near flammable products such as gas stations and fuel warehouses.

# 09

## Notes

- ① Keep this product and accessories in a safe place out of 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 soft and clean cloth. Do not use dissolved matters, corrosive chemicals, or detergents such as benzene or thinners.
- ⑤ If you are using a power adapter, make sure that the printer has been powered off. Both overtemperature and undertemperature can degrade the print quality.
- ⑥ If the battery fails to meet the performance requirements, contact the after-sales service personnel.

- ⑦ Use the original print paper of NiiMbot; otherwise, it may result in poor print quality or even damage to the printer.
  
- ⑧ After the thermal print paper is used for printing, the time for saving the writing is related to the quality of the thermal print paper. If you want to print the documents that need to be stored for a long time, use the long-lasting thermal print paper.

# 10

## Warranty Terms

- ① From the date of purchase, the print head of this product shall be guaranteed for 3 months or the print distance shall not exceed 30 km (whichever comes first), and the rest parts shall be guaranteed for 12 months.
- ②

You need to send the product to the sales service center for repair.

- ③ If products beyond the warranty period require repair services, contact the after-sales service center for paid repair and accessories.
- ④ Warranty services are not available during the warranty period if:
  1. The damage is caused by accidents, overuse, misuse, or use of other companies' consumables.
  2. The warranty period has expired.



3. You disassemble, repair or modify the printer without authorization.
4. Missing prints are caused by the scratches on the print head.
5. The purchase record is inconsistent with the serial number of the machine under warranty.
6. The damage is caused by man-made 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 Print the information sent by the app



Extract the QR code  
Get more welfare activities  
Learn more comprehensive  
service information

**Wuhan JingChen Intelligent Label Technology Co., Ltd.**

Address: 12th floor, Mars Space, No. 366, Heng'an Road,  
Hongshan District, Wuhan, Hubei, China

Technical support hotline: 400-991-8305

Official website: [www.jc-ai.com](http://www.jc-ai.com)