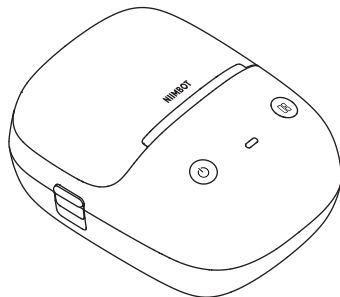


NIIMBOT

User Manual

Smart Label Printer



Notice: If the device cannot be turned on, please charge for one hour.

Wuhan Jingchen Intelligent Identification Technology Co., Ltd.

Support Email : service@niimbot.com

Official Website : www.niimbot.com

Manufacturer's Address : No. 5, Creative Workshop, Creative World, Yezhihu West Road, Hongshan District, Wuhan, China

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NIIMBOT is a brand under Wuhan Jingchen Intelligent Identification Technology Ltd.

NIIMBOT B2 Pro



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Package Contents



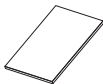
Smart Label Printer *1



Label Paper Roll *1



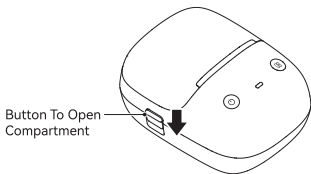
USB Type-C Data Cable *1



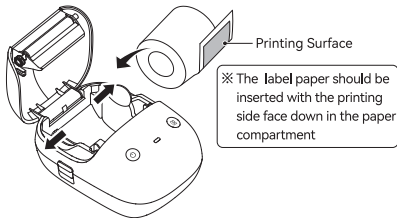
User Manual *1

02

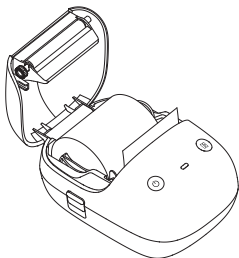
Installation



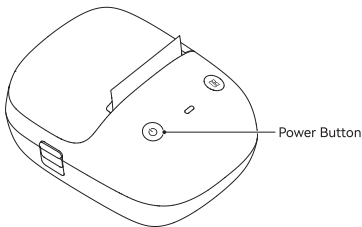
- 1 Press the open button on the left-hand side of the printer to open the paper compartment.



- 2 Push the two paper tension plates outward and insert the label paper with the print side down.



- ③ Release the guides to secure the paper roll, then adjust the label paper to expose approximately 2-3 cm of the first label.



- ④ Close the paper compartment, then press and hold the power button to turn on.

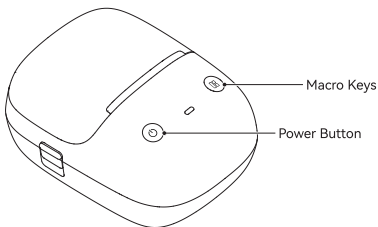
03

Software Download

Software Name	Download Method	Operation Instructions
 NIIMBOT Recommended for commercial use	Search and Download from App Store.  	
 NIIM Recommended for home use		
 NIIMBOT	Please open the link on a computer: niim.cc	
Third-party driver For third-party software printing and downloading only		

04

Product Description



Power Button

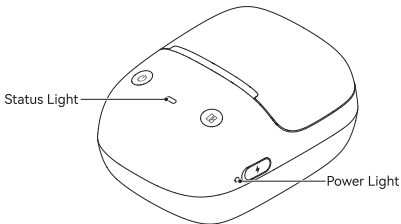
Operation	Features
Press and hold for three seconds	On/Off
Click	Paper feeding
Double click	Printing a self-test page

Macro Keys

Operation	Features
Click	NIMBOT APP supports features including "Add Current Time", "Print Most Recent Record", and "Print Stored Templates"

Power Light

Color	Status	Status Description
White	Quick flashing	Charging
	Solid	Fully charged and connected
Red	Solid	Low battery



Status Light

Color	Status	Status Description
Blue	Flashing	Firmware upgrade in progress
	Solid	In stand-by
Green	Flashing	Printing
	Solid	Bluetooth connected
Red	Solid	Paper compartment not closed, no paper, paper output error, print head overheated, etc.

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Product Parameters

Product Name	Smart Label Printer	Model	NIIMBOT B2 Pro
Dimensions	126*91*67mm	Weight	348g
Charging Time	2- 3 hours	Rated Input	5V DC, 2A
Rated Capacity	1500mAh	Printing Method	Thermal printing
Printing Resolution	300dpi	Effective Printing Width	48mm
Connection Method	Bluetooth or USB Type-C	Charging Port	Type-C
Transmitting Power	4 dBm (maximum)	Operating temperature/ humidity	0°C - 45°C/ 30-90%
RFID	13.56MHz	Storage temperature/ humidity	-20-55°C/ 20-93%
Bluetooth	2400-2483.5MHz		

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Safety Precautions

To use this product safely and avoid personal injury or property damage, please carefully read all instructions and warning notices in this manual before use.

*Warning



Do not disassemble the product. Products that have been disassembled cannot be returned or replaced.



Do not use corrosive chemicals or cleaners to clean the product.



Do not use the product near gas stations, fuel storage containers or other areas with flammable substances.

1. Keep the product and accessories in a safe place that is inaccessible to children, or only allow use under the supervision of a guardian.
2. Immediately disconnect the product from the power source if the product enters water.
3. Disconnect the product immediately if the device malfunctions.
4. If you use a power adapter to charge the product, make sure the adapter is safe, compliant, and meets the necessary standards.
5. Do not attempt to replace the battery yourself. Improper battery replacement may cause an explosion.
6. The battery contains special protective circuitry and devices. Do not disassemble the battery as this may cause short circuits or electrolyte leakage. If electrolytes accidentally enter your eye, rinse immediately with clean water and seek medical attention.

7. Do not expose the appliance or power adapter to high-temperature or high-humidity environments, or submerge it in water, to prevent short circuits that can cause the battery to overheat, smoke, deform, get damaged or even explode.
8. Disconnect the power adapter immediately if you notice smoke or an unusual odor coming from the product or the power adapter, taking care to avoid burns.

Warranty and Repair Services

As policies may differ between countries/regions, please refer to the after-sales policy published by the sales channel from which you purchased the product(s) as applicable for specific warranty terms such as warranty period, scope, etc. If you need to apply for after-sales service, please contact the sales channel or authorized dealer from which you purchased the product(s) and provide the proof of purchase such as invoice, order number, etc. to show you are entitled to after-sales service.

Using Consumables

1. To make the best possible use of this printer and the app features, users are recommended to use the official NIIMBOT label paper, ribbon and other consumables. Third-party consumables may not be recognized by the printer and may cause malfunction or poor printing results.
2. When consumables reach their usage limit, please replace with NIIMBOT official consumables.

Notes

All images of products, accessories, and software interfaces in this manual are illustrative and for reference only. Actual products may differ slightly from the images due to product updates and upgrades; products are subject to technical improvements without notice.