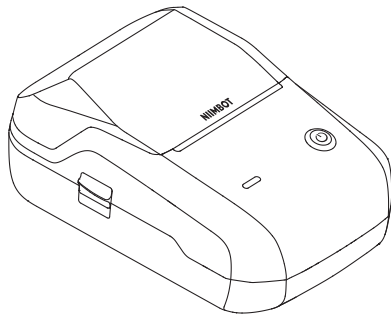


NIIMBOT

Product 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

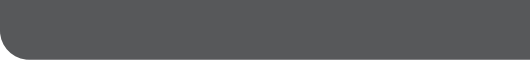
Official Website : www.niimbot.com

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

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NIIMBOT B1 Pro



01

Package Contents



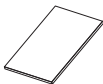
Smart Label Printer *1



Label Paper Roll *1



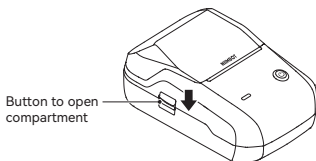
USB Type-C Cable *1



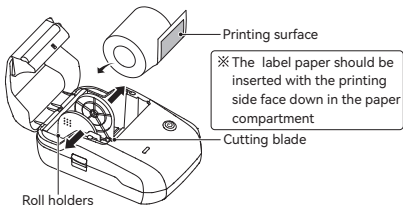
User Manual *1

02

Installation

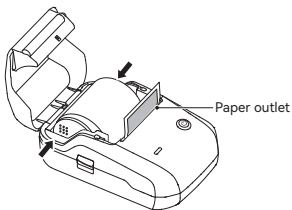


- 1 Press the open button on the left-hand side of the printer to open the paper compartment.

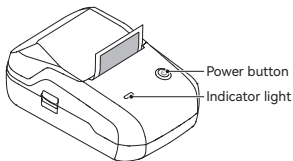


- 2 Push the two paper tension plates outward and insert the label paper with the print side down.

 The cutting blade is sharp. Exercise caution when the paper compartment cover is open.



- ③ Slide the paper tension plates inward to secure the label paper, then pull the first label to make it protrude out from the paper outlet.



- 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

Basic operations

Function	Operation
Power on	Long press "Power" button for 3 seconds.
Power off	Long press the "Power" button for 3 seconds when the printer is powered on.
Feed paper	Press the "Power" button once when the printer is powered on.
Print self-test page	Press the "Power" button twice when the printer is powered on.

05

Indicator Descriptions

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

06

Specifications

Product	Smart Label Printer	Model	NIIMBOT B1 Pro
Dimensions	135*93*63mm	Weight	380g
Charging Time	2 - 3 hours	Input	5V DC, 2A
Battery Capacity	1500mAh	Printing Method	Thermal printing
Printing Resolution	300dpi	Effective Printing Width	48mm
Connectivity	Bluetooth, Type-C	Charge	Type-C
Transmit Power	4dBm(Maximum) for CE	Operating Temperature	0~45°C
RFID	13.56MHz	Bluetooth	2402-2480MHz

07

Safety Precautions

To use this product safely and avoid personal injury or property damage, 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. Immediately disconnect the product 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.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L' appareil ne doit pas produire de brouillage;
- (2) L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement.

Radio Frequency Exposure Statement for ISSED:

This equipment complies with ISSED exposure limits set forth for an uncontrolled environment. This equipment can be used in portable exposure conditions.

Déclaration d'exposition aux radiofréquences pour ISSED:

Cet équipement est conforme aux limites d'exposition ISSED établies pour un environnement non contrôlé. Cet équipement peut être utilisé dans des conditions d'exposition portables.

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

Para mais informações, consulte o site da ANATEL www.gov.br/anatel/pt-br/

American Responsible Party

Company name : AMERICAN JINGCHEN TECHNOLOGY CO., LTD

Address : 100 N HOWARD ST STE R, SPOKANE, WASHINGTON, 99201 USA

Tel : 323-510-4660

E-mail : zhanghong@niimbot.com

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FCC Statement

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.

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

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Declaration of conformity

Hereby, Wuhan Jingchen Intelligent Identification Technology Co., Ltd. declares that this device is in compliance with the essential requirements and other relevant provisions of Radio Equipment Directive (RED) 2014/53/EU. This product can be used across EU member states. This device can be used in European Union.

Hereby, [Wuhan Jingchen Intelligent Identification Technology Co., Ltd.] declares that the radio equipment type [NIIMBOT B1 Pro] is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: <http://www.niimbot.com>.

Konformitätserklärung

Hiermit erklärt Wuhan Jingchen Intelligent Identification Technology Co., Ltd. dass dieses Gerät mit den grundlegenden Anforderungen und anderen relevanten Bestimmungen der Funkanlagenrichtlinie (RED) 2014/53/EU übereinstimmt. Dieses Produkt kann in allen EU-Mitgliedstaaten verwendet werden. Dieses Gerät kann in der Europäischen Union verwendet werden. Hiermit erklärt [Wuhan Jingchen Intelligent Identification Technology Co., Ltd.], dass das Funkgerät des Typs [NIIMBOT B1 Pro] mit der Richtlinie 2014/53/EU konform ist. Der vollständige Text der EU-Konformitätserklärung ist auf der folgenden Website verfügbar: <http://www.niimbot.com>.

Déclaration de conformité

Par la présente, Wuhan Jingchen Intelligent Identification Technology Co, Ltd déclare que cet appareil est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive relative aux équipements hertziens (RED) 2014/53/UE. Ce produit peut être utilisé dans tous les États membres de l'Union européenne. Cet appareil peut être utilisé dans l'Union européenne.

Par la présente, [Wuhan Jingchen Intelligent Identification Technology Co., Ltd] déclare que l'équipement radio de type [NIIMBOT B1 Pro] est conforme à la directive 2014/53/UE. Le texte intégral de la déclaration de conformité de l'UE est disponible sur le site web suivant : <http://www.niimbot.com>.

Declaración de conformidad

Por la presente, Wuhan Jingchen Intelligent Identification Technology Co., Ltd. declara que este dispositivo cumple los requisitos esenciales y otras disposiciones pertinentes de la Directiva sobre equipos radioeléctricos (RED) 2014/53/UE. Este producto puede utilizarse en todos los estados miembros de la UE. Este dispositivo puede utilizarse en la Unión Europea.

Por la presente, [Wuhan Jingchen Intelligent Identification Technology Co., Ltd.] declara que el equipo de radio tipo [NIIMBOT B1 Pro] cumple la Directiva 2014/53/UE. El texto completo de la declaración de conformidad de la UE está disponible en el siguiente sitio web: <http://www.niimbot.com>.

Dichiarazione di conformità

Con la presente, Wuhan Jingchen Intelligent Identification Technology Co., Ltd. dichiara che questo dispositivo è conforme ai requisiti essenziali e alle altre disposizioni pertinenti della Direttiva sulle apparecchiature radio (RED) 2014/53/UE. Questo prodotto può essere utilizzato in tutti gli Stati membri dell'Unione Europea. Questo dispositivo può essere utilizzato nell'Unione Europea.

Con la presente, [Wuhan Jingchen Intelligent Identification Technology Co., Ltd.] dichiara che il tipo di apparecchiatura radio [NIIMBOT B1 Pro] è conforme alla Direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità dell'UE è disponibile sul seguente sito web: <http://www.niimbot.com>.

Canadian Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.