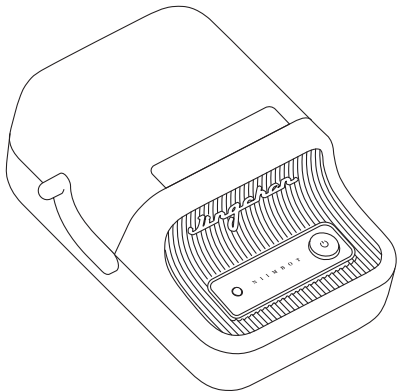


NIIMBOT

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

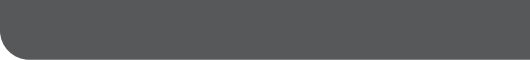
Official Website : www.niimbot.com

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

© 2024 NIIMBOT. All Rights Reserved.

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

NIIMBOT B21_Pro





Scan the QR code to view tutorial videos

01

Package Contents



Smart Label Printer *1



Label Paper Roll *1



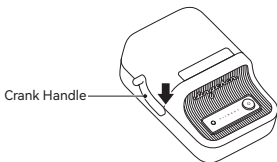
USB Type-C Cable *1



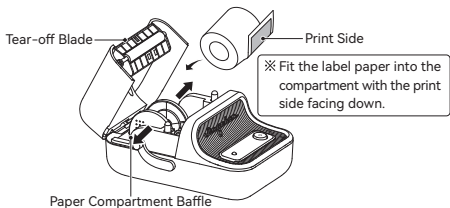
Quick Start Guide *1

02

Installation

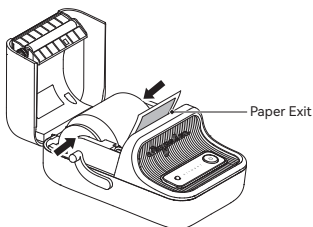


- 1 Press and hold the power button for 2-3 seconds to power on the device. Press down the crank handle on the left side of the device to open the paper compartment.



- 2 Push the paper compartment baffle to both sides and fit the label paper roll down into the compartment.

⚠ Danger! Beware of sharp blade when the paper compartment is open.



- 3 Slide the paper compartment baffle inwards to secure the label paper, pull the first paper out, make sure it sticks out of the paper exit, and then close the paper compartment cover to complete the paper loading process.

03

Installing App

01.Download App

- Before using the printer, please install the NIIMBOT app from Google Play or the App Store.



NIIMBOT

Design & Print APP
easy to download and use



※ More information available on the NIIMBOT app.

Sign in to NIIMBOT



Me



Help Center



Hardware

- Get the NIIM app for more label designs for homes.



NIIM

Design & Print APP
easy to download and use



02.Download Desktop Version

You can download and install "NIIMBOT" Desktop version from our official website (www.niimbot.com).

- ※ Notice: In case you need to connect your computer to the device, please use the original data cable or a data cable that supports data transfer.

04

Connecting and Printing

- 1 After downloading the APP, make sure your phone's Bluetooth is on.
- ※ Note: For Android phones, location permission must be granted.



Turn on Bluetooth ✓

- 2 Open the APP, search and connect to the device through Bluetooth.
- ※ Notice: If a PIN code is required, input 0000 or 1234.
- 3 After connecting, enter the “Canvas” page to edit.

Special Notes

Images of products, accessories, and the app in this manual are for illustrative purposes only and may be different from actual products. Products are subject to change without prior notice.

05

Basic Functions

Function	Operation
Switch on	Hold down the Power button for three seconds.
Switch off	Hold down the Power button for three seconds when the device is on.
Feeding Paper	Press the Power button once when the device is on.
Print a test page	Double-press the Power button when the device is on.

06

LED Indicators

Indicator	Status	Description
Blue	Blinking	Hardware upgrading
Blue	Solid	Standby
Green	Blinking	Printing
Green	Solid	Bluetooth connected
Red	Blinking	Charging
Red	Solid	Paper compartment open/ Out of paper/Paper exit error

07

Specifications

Product	Label Printer	Model	NIIMBOT B21_Pro
Dimensions	130*94*61mm	Weight	299g
Charging Time	3 - 4 hours	Input	5V DC, 1A
Battery Capacity	1500mAh	Printing Method	Thermal printing
Printing Resolution	300dpi	Printing Width	48mm
Connectivity	Bluetooth、Type-C	Charge	Type-C
		Operating Temperature	0~40℃

08

Safety Precautions

Please read all the instructions and warnings in this manual carefully before using this product to ensure the proper functioning of the device and your safety.

*Warnings



Don't disassemble the product without authorization. Disassembled products cannot be returned or exchanged.



Do not wipe the product with corrosive chemicals or cleaning agents.



Do not use the product near places with flammable products such as gas stations or fuel depots.

1. Please keep the product and accessories out of the reach of children or they must be used under the supervision and guidance of a guardian;
2. Turn off the power immediately when water gets into the product;
3. Turn off the power immediately in case of any product malfunction;
4. If you want to use a power adapter, always use one that is safe, regulatory-compliant, and compatible;
5. Do not use batteries of different specifications, or they may cause the safety protection to be ineffective;

6. Do not expose batteries to fire or heat; do not squeeze or cut the battery pack with mechanical devices, which may cause an explosion.
7. Do not expose batteries at high temperatures, which may cause explosion or leakage of flammable liquids or gases. Extreme low air pressure may also cause explosion or leakage of flammable liquids or gases.
8. If smoke or smell comes from the product or the power adapter, please unplug the power adapter immediately and avoid any burns.

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 B21_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>.

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

NIIMBOT

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.

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.

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 IC:

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

Déclaration d'exposition aux radiofréquences pour IC:

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

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 B21_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 B21_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 B21_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 B21_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>.