



Multiple colors available: ● ●

Intuitive functions—printing made simple



Spindle-less design
Easy loading mechanism



Pair with multiple Bluetooth devices
Use simultaneously on different devices



Mobile phone/PC
Supports multiple platforms



Smart recognition
No need to select template



High-speed printing
Higher efficiency



Automatic paper return
First sheet is not wasted

THE SIMPLER THE BETTER

Product parameters

Product name	NIIMBOT B31 smart label printer		
Product dimensions	132*118*69 mm	Charging method	Type-C
Product weight	451g	Connection method	Bluetooth/USB
Battery capacity	1500 mAh	Effective printing width	72mm
Printing method	Thermal printing	Rated input	5 V DC, 1 A
Printing resolution	203 dpi	Label paper width	20-77mm
Printing speed	max. 80 mm/s	Printing height	8-350mm
Battery type	Built-in lithium battery	Operating temperature	0-45°C



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NIIMBOT B31

3-inch smart label printer





Ideal for commercial use

Wide-format smart label printer

The NIIMBOT B31 smart label printer uses thermal printing technology and features a wide 3-inch paper compartment that supports labels with a printing width of 20-77 mm. The device does not require printing ink—simply load the label paper and start printing. Labels can be edited on a mobile or computer app, which features a wide range of smart functions to simplify the design process. It is suitable for store and supermarket retail, food and baked goods, fashion and home textiles, communications and power applications, and many other industries.

- Intuitive design
- Print labels in three easy steps



Load label paper.



Turn on the printer and connect it to the NIIMBOT software.



Edit the label and print.



Professional software with easy to-use interface
12 million+ users are using NIIMBOT



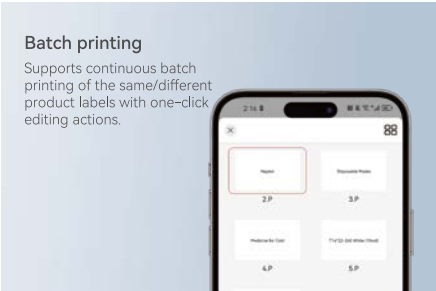
7000+ industry templates
Choose from a diverse range of label templates for different industries.



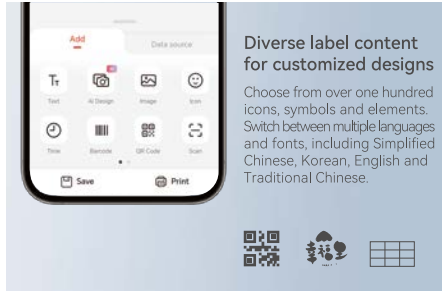
Batch import data
Import Excel tables and batch print with one click.



Built-in applets
Choose from tobacco price tags, pharmaceutical price tags, Wi-Fi QR codes, advanced QR codes, and more.



Batch printing
Supports continuous batch printing of the same/different product labels with one-click editing actions.



Diverse label content for customized designs
Choose from over one hundred icons, symbols and elements. Switch between multiple languages and fonts, including Simplified Chinese, Korean, English and Traditional Chinese.

■ Wide-format paper compartment

Supports labels with a width of 20-77mm, including different materials, colors, and dimensions.



Store and supermarket retail



Fashion and home textiles



Office management



Food and baked goods



Tobacco and pharmaceuticals



Communications and power

■ 6 cutting-edge features for outstanding printing results



Standard die-cut



Waterproof and oilproof



Resistant to scrapes and wear



Long-lasting



BPA-free



No sticky residue

*Based on data from the NIIMBOT laboratory; actual values may vary.