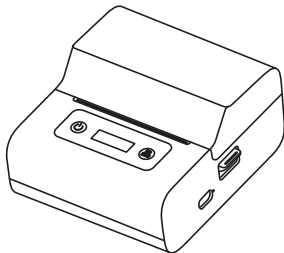


Instruction Manual

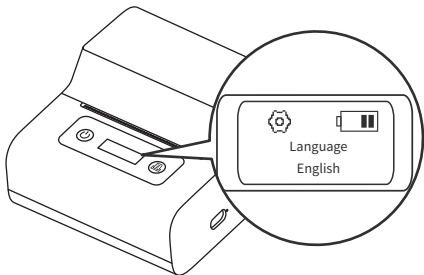
M221



Please read this instruction carefully before using this product and keep it properly.

English

Language switching



Click the "⏻" button to select the language and click the "📄" button to switch the language.

01. Item Checklist



Printer x1



Instruction Manual x1



USB Cable x1



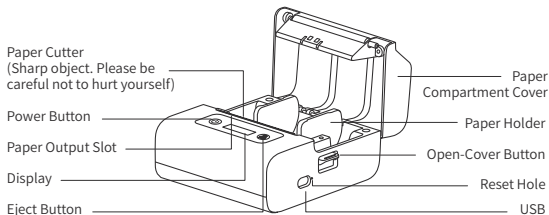
NOTE

· The number of label rolls depends on the item shipped.

02. Specifications

Name	Multifunctional Portable Label Maker
Model	M221
Printing type	Thermal printing
Width of label	20-75mm
Supported consumables	Continuous Label, Black mark Label, Non-continuous Label
Consumable specifications	80mmxφ50mm (Max width + Max diameter)
Printing speed	30-50mm/s (1-5 levels)
Darkness	1-15 levels
Resolution	203dpi
Printhead lifespan	50 km
Communication port	Bluetooth/Data wire
Product dimensions	119x129x67mm (4.68x5.07x2.63in)
Power usage	5V === 2A
Power supply	Interface charging/Lithium battery
OS supported	Android/iOS
Instruction set	ESC/POS
Barcode	1D barcode and QR code are supported
Working environment	5°C~50°C
Storage environment	-20°C~60°C
Working humidity	20%~85%
Storage humidity	2%~95% (Not frozen)

03. Product Introduction – Parts and Features



Buttons

Diagram	Button	Instruction	Function
	Power Button	Hold for 3 seconds	Switch on/off.
		Press once	Navigate through the menus.
		Press once (For non-continuous paper and black mark paper)	Eject one label and reposition the label paper to the head of the next label.
		Long press (For continuous paper)	Hold to eject paper. Release to stop.
		Hold for 3 seconds	Return to the main menu.
		Press once	1. Use the Power Button to navigate through the main menus and use the Eject Button to navigate through the sub-menus. 2. Press once to eject one sheet of paper when the printer is in standby mode.

04. Parts Description

Main Menu - Settings

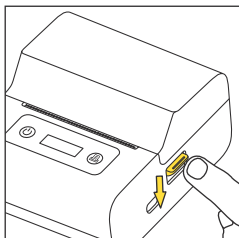
Option	Parameters (Contents)
Language	Chinese, English
Darkness	1(weakest),2,3,4,5,6(Normal),7,8,9,10(Dark),11,12,13,14,15(Darkest)
Speed	1(Slowest),2(Slow),3(Normal),4(Fast),5 (Fastest)
Paper type	Black,Continuous,Gap
Power OFF	NO Close,5 Minutes,15 Minutes,30 Minutes,1 Hour,2 Hour,4 Hour, 8 Hour,24 Hour
Restore settings	Restore to default factory configuration
Hardware	Show firmware version
Address	Show device address
Print self test	Press the Eject Button  to print the Diagnostic Page.

On-screen notifications

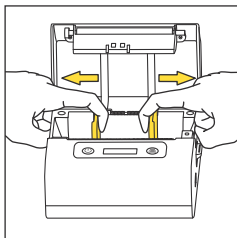
Notification	State
Shutting down	Battery lower than 1%
Printing ...	Printing normally
Feeding ...	Eject Button pressed
High temperature please wait	Printhead overheating
No Pape	Out of paper or paper not installed correctly
Paper cover is opened	Paper compartment cover is opened

05. Paper Roll Installation

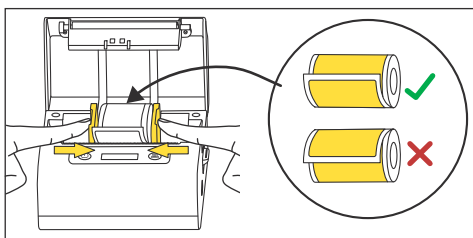
① Press the cover opening button on the right side of the fuselage to open the paper compartment cover.



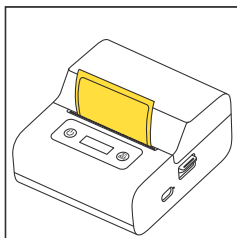
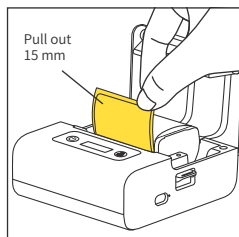
② Slide the paper holders outward with both hands.



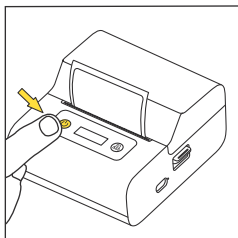
③ Put the label paper roll (printing side down) into the paper compartment, and slide the paper holders on both sides to hold the label paper roll in place.



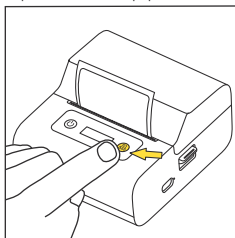
④ Leave about 15mm of label extending out of the paper output slot, and close the paper compartment cover.



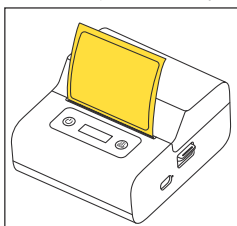
⑤ Hold the Power Button for 3 seconds.



⑥ Press the Eject Button once to reposition the label paper.

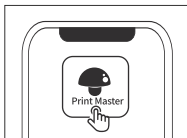


⑦ The label is repositioned once ejected.



· On your first use or after you have replaced the label paper, the printer automatically ejects paper to reposition the label paper. This helps avoid printing errors (incomplete print, non-centered content, etc.).

06. Downloading the App



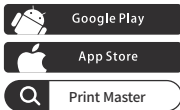
Method 1:

Scan the QR code with your phone to install the App.



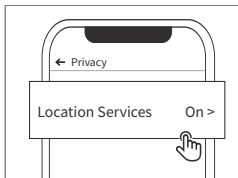
Method 2:

Search for the "Print Master" App in the app store to download the App.

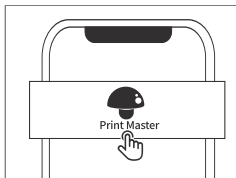


07. Connecting the Printer

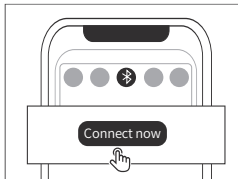
① Turn on your phone's Location (Android phones only).



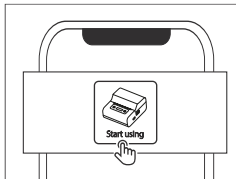
② Open Print Master App.



③ Tap the " **Connect now** " button to search for your device.



④ Press "Start using".



- Please connect the printer through the App after the Bluetooth is turned on.
- Google requires Android mobile phones to turn on their location before they can use the Bluetooth function.
- When connecting your printer to the App, please make sure both the printer and your phone's Bluetooth are turned on.

08. Identifying the Label Size

You need to set the label size or template in the App before printing. Please follow the instructions to find the correct label size.

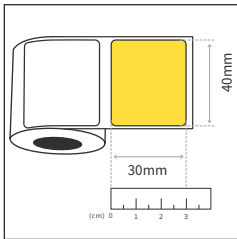
Method 1:

Check your label package.



Method 2:

Measure with a ruler.



09. FCC Caution

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.

*RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

10. IC Caution

Radio Standards Specification RSS-Gen, issue 5- English:

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:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

RF exposure statement:

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

- French:

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:

Cet appareil ne doit pas causer d'interférences.

Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Déclaration d'exposition RF:

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. L'appareil peut être utilisé dans des conditions d'exposition portable sans restriction.