## MUNBYN

Focus on Every Powerful Moment

# MUNBYN

## FM520 User Manual





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# Packing Introduction

#### 1.1. What's in the box



#### 1.2. Product Features



#### 1.3. Power Indicator Status

Indicator Light	Status	Situation
Green	Light	Standby (Bluetooth not connected)
Red	Light	Out of paper
Red	Flash (Every 2 seconds)	Low battery
Red	Flash (Every 1 second)	Bluetooth connection error
Green	Flash	Charging
Blue	Light	Standby (Bluetooth connected)

#### 1.4. Function of the button

Button	Operation method	Functions
Power button	Hold the button for two seconds	Turn on/off
Power button	Click	Print out the paper
Power button	Double click	Paper calibration
Date button	Click	Print date label
Date button	Press the button for two seconds	Print self-test paper
Pause button	Click	Pause/Start print job
Pause button	Double click	Cancel print job

### 1.5. Power Indicator Status

1. Open the lid and peel off the label seal.



2. Make sure the label paper is placed in the direction shown in the figure below, and the cover is closed



Note: After the paper is put in, you need to press the power button once to calibrate the paper(printer is power on), otherwise the printing will not be correct

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## 02

## **Quick connection**

Note: The printer needs to be connected in the Munbyn Print APP, and cannot be connected directly from the Bluetooth in the mobile phone settings.





### 2.1. Download Munbyn Print APP

1) Search "Munbyn Print" on APP Store or Google Play to get the APP  $\,$ 



2) Or please scan the QR code to download the app.



#### 2.2. Connect the printer via Munbyn Printer

1) Open the App, select your printer and connect



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#### 2.3. Create Account

Log in or register your MUNBYN account, you can also choose to go back and register later



### 2.4. Open permission

App needs to obtain local file access and Bluetooth function to run normally, please follow the guide to grant App permissions.







## 2.5. First print

Note: Before starting to print, please make sure that the printer is connected. If you are in the error state as shown in the figure below, you need to check whether the printer is turned on and click the icon in the upper left corner to reconnect the printer.





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After the device is successfully connected, we start creating and printing

1) Click Create on the Home page



2) Check whether the size set by the App matches the actual size of the label paper



#### 3) Design label

Note: The template is created successfully, and the design is carried out within the template area, and the content beyond the area will not be printed



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#### 4) Print label

Click "Preview and Print" to check that the label preview matches the preset and click "Print" without adjustments



# 03 Date Format

Set Date Format(You need to connect to Bluetooth to obtain the current correct date, otherwise the wrong date may be printed)

On the main interface of the application, click on the printer icon located at the top left corner, then select 'Setting' to access the printer settings interface. Subsequently, click on the 'Set Date Format' option located at the bottom of the screen to enter the format selection interface for making your choice.



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# 04 Specification

Printing Method	Thermal Direct
Resolution	203dpi(8dots/mm)
Print Speed	20mm/s
Interface	Type C port
Lithium Battery	3.7V/1200mAh
Power Adaptor	Input: AC 100V-240V,50-60Hz Output: 5V-2A
Label Width	16mm
Working Temperature	0°C~50°C
Working Humidity	30~85%
Storage Temperature	-20~60°C
Storage Humidity	10~90%
Printing Life	50KM
Operating System	Android/iOS

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# 05 FAQ

# Q1. Why do I need to open the geographic location and address book when using the App for Android?

Al. It is Google's rule. Our App needs to abide by this rule on the Google platform. But please rest assured that we will firmly protect user privacy.

# Q2. Why cannot the printer connect to Bluetooth and print?

A2. You first need to search for "Munbyn Print Pro" through Google Play or scan the QR code to download the App, then open the App to connect to Bluetooth.

### Q3. Why does it print blank labels?

A3. Please make sure the printing side of the label is facing up.

### Q4. Why does the App crash?

A4. Please uninstall and reinstall the latest App.

### Q5. Why is the print not clear?

A5. There are many factors that affect print clarity. First, please make sure that the battery is full. Second, adjust the font size, font type and concentration. If the above methods do not work, wipe the print head with an alcohol swab.

## Q6. Why is printing response time sometimes long?

A6. The reason is that the Bluetooth transmission speed of the cell phone is slow. Please be patient.

# Q7. Why does it show out of paper when printing? (The label paper is loaded correctly)

A7. Please disconnect Bluetooth, restart Bluetooth to reconnect App, or restart the App directly.

### Q8. Why won't my labels be aligned up?

A8. This is because your labels were not set up correctly at the beginning. When loading labels into the printer, please do not forget to double click the Power Button to print out the labels for alignment.

# Q9. Why do I keep loading when I open templates or other files?

A9. This may be because your phone's internet speed is not fast enough. Templates and files are uploaded to the cloud synchronously, and it needs to use the network to load.

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## 06 Support

MUNBYN provides 18 months warranty and lifetime free service.

If you encounter any issues with the product, please contact the MUNBYN team to promptly receive troubleshooting tips or a replacement.

Email: support@munbyn.com (24-7 online support)

Website: www.munbyn.com (how-to videos)

WhatsApp: +86 17817881067 Phone: +1 650 206 2250



## 07

## **FCC** statement

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

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.
- $\boldsymbol{\mathsf{-}}$  Consult the dealer or an experienced radio/TV technician for help

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.