

DETONGER P1G203

DETONGER P1 Label Maker Machine User Manual

Model: P1G203

1. INTRODUCTION

The DETONGER P1 Label Maker Machine is a compact, portable, and versatile thermal label printer designed for various labeling needs in home, office, school, and business environments. It utilizes thermal printing technology, eliminating the need for ink or toner, and connects wirelessly via Bluetooth to your smartphone for easy label creation and printing through the "WePrint" application.

This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your P1 Label Maker Machine to ensure optimal performance and longevity.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- DETONGER P1 Label Maker Machine (Green)
- USB Type-C Charging Cable
- User Manual (this document)
- 100 Labels



Figure 2.1: DETONGER P1 Label Maker Machine and accessories.

This image displays the green DETONGER P1 label maker, a roll of thermal labels, and various example labels printed by the device, including a barcode label, a price tag, and a Christmas-themed label. It illustrates the compact size of the printer and the types of labels it can produce.

3. SETUP GUIDE

3.1 Charging the Device

The P1 Label Maker Machine comes with a built-in 1800mAh rechargeable battery. Before first use, it is recommended to fully charge the device.

1. Connect the provided USB Type-C cable to the charging port on the side of the label maker.
2. Connect the other end of the USB cable to a 5V cellphone charger or a compatible USB power source.
3. The indicator light will show charging status (refer to the device's LED indicator section for details). A full charge typically takes 4-5 hours and provides long endurance for continuous printing.

Available Color Labels

Various options, support custom

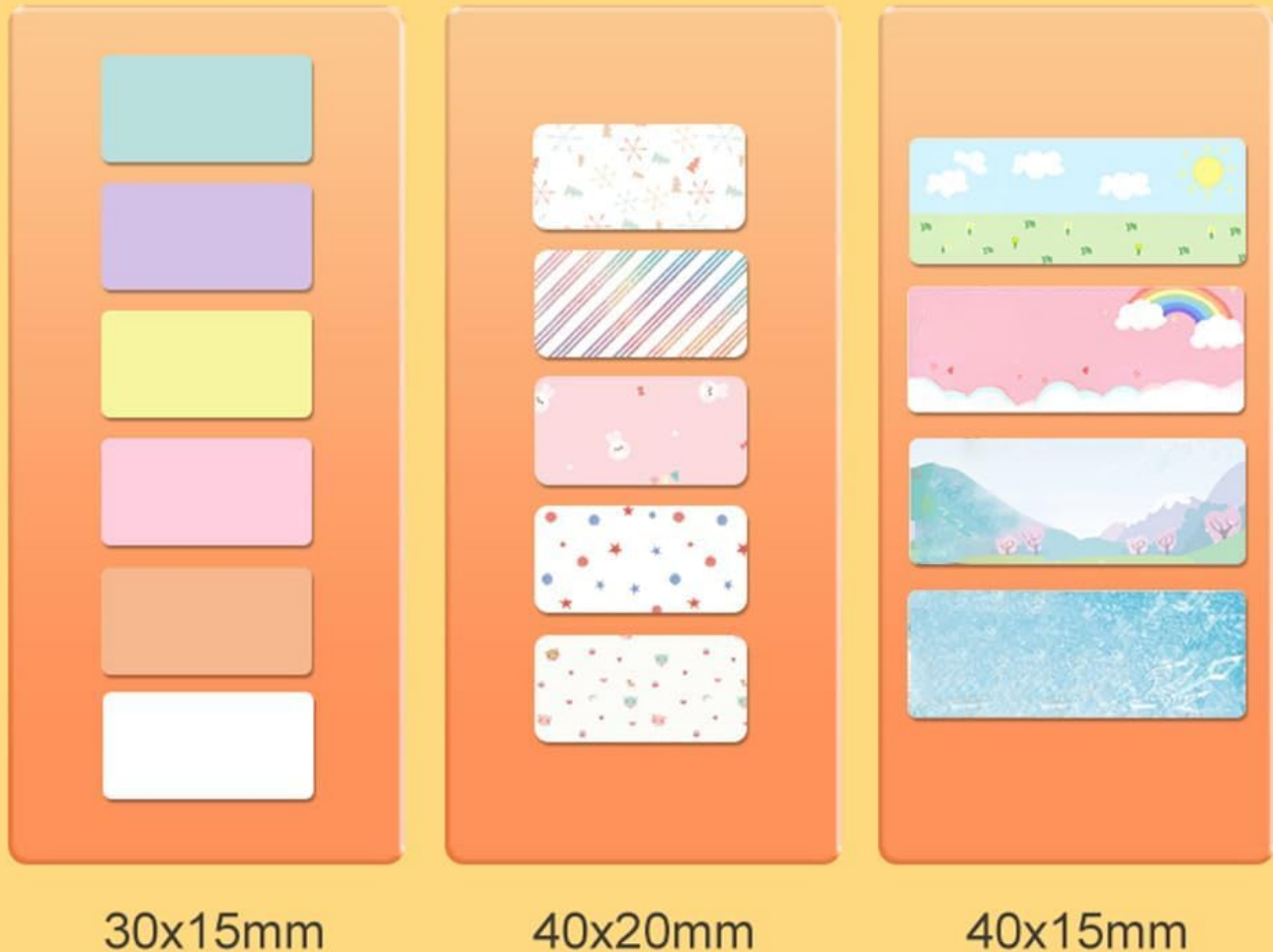


Figure 3.1: Charging the DETONGER P1 Label Maker.

This image illustrates the DETONGER P1 label maker being charged using a USB Type-C cable. It highlights the compatibility with standard 5V cellphone chargers and emphasizes the 1500mAh battery for long endurance, indicating 4-5 hours of continuous print time per charge.

3.2 Installing Label Paper

Proper installation of the label roll is crucial for correct printing.

1. Gently open the top cover of the label maker.
2. Insert the label roll into the compartment, ensuring the printable side of the labels faces downwards towards the print head.
3. Pull a small length of the label paper out, extending it slightly past the cutting edge.
4. Close the top cover firmly until it clicks into place.
5. Press the orange power/feed button once to power on the device. Press it again to feed the label paper and ensure it is correctly aligned.

Bluetooth 4.0 Connectivity

Edit in WePrint APP

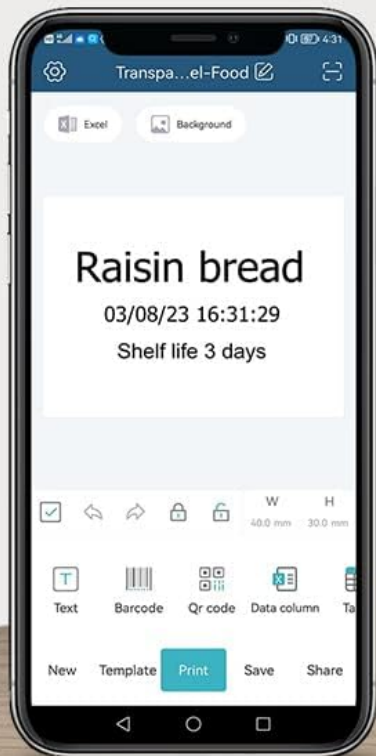


Figure 3.2: Steps for installing label paper.

This image shows the DETONGER P1 label maker with its top cover open, illustrating the process of inserting a roll of thermal label paper. It emphasizes ensuring the printable side is correctly oriented for proper feeding and printing.

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Video 3.1: Paper Roll Installation and Basic Operation.

This video demonstrates the step-by-step process of installing the label paper roll into the DETONGER P1 label maker. It also shows how to power on the device, feed the label, and then proceed to edit and print a label using the mobile application, concluding with applying the printed label to an item.

3.3 Downloading the "WePrint" App

The DETONGER P1 Label Maker operates via the "WePrint" mobile application, available for free on both iOS and Android devices.

1. Scan the QR code provided in the quick start guide or search for "WePrint" in your device's app store (Apple App Store for iOS, Google Play Store for Android).
2. Download and install the application.

3. Open the "WePrint" app and grant necessary permissions (e.g., Bluetooth access).

Compact Design

Terrific Print

SELLING POINT

 Bluetooth Connection	 Bulk Print	 Mobile Editing
 Free Templates	 Multiple Languages	 QR Code LOGO
 20-58mm Label Width	 Type-C USB	 1500mAH Li-ion Battery



Figure 3.3: Downloading the "WePrint" App.

This image illustrates the process of downloading the "WePrint" application, showing icons for both the Apple App Store and Google Play. It also depicts a smartphone screen displaying the app interface for creating and editing labels, and the label maker itself.

3.4 Connecting via Bluetooth

Ensure Bluetooth is enabled on your smartphone before proceeding.

1. Turn on the P1 Label Maker by pressing the orange power button. The indicator light should be green.
2. Open the "WePrint" app on your smartphone.
3. Navigate to the printer connection section within the app (usually indicated by a printer icon or "Connect Printer").
4. Select your P1 Label Maker from the list of available Bluetooth devices. The device name typically starts with "P1-".
5. Once connected, the app will indicate a successful connection, and you are ready to create and print labels.

4. OPERATING INSTRUCTIONS

4.1 Creating and Editing Labels

The "WePrint" app offers extensive customization options for your labels.

1. In the "WePrint" app, select "New Label" or choose an existing template.
2. Adjust label dimensions (width and height) to match your label paper. The P1 supports label widths from 20-58mm.
3. Add text, images, barcodes, QR codes, and other elements using the app's interface.
4. Customize fonts, sizes, styles (bold, italic), alignment, and spacing. The app allows free use of all features, including fonts and graphics, without subscriptions or paywalls.
5. Utilize features like bulk printing from Excel data for multiple unique labels.



Figure 4.1: WePrint App Interface.

This image displays the "WePrint" app interface on a smartphone, showing various editing options for creating labels. It highlights features such as Bluetooth connection, bulk print capability, mobile editing, free templates, multiple language support, and QR code/LOGO integration. It also mentions the supported label width of 20-58mm and the Type-C USB charging.

Multifunctional Label Printer

Home/Office/Clothing/Jewelry/Shop



Figure 4.2: Bulk Print Excel Data Feature.

This image illustrates the "Bulk Print Excel Data" feature of the "WePrint" app, demonstrating how each label can be different. It outlines the four steps: Create Excel datasheet from cellphone/PC, Open WePrint App, Import Excel datasheet, and Print, showcasing the app's capability to handle variable data for multiple labels.

4.2 Printing Labels

Once your label design is complete and the printer is connected:

1. Review your label design in the app's preview.
2. Tap the "Print" button within the "WePrint" app.
3. The label maker will print the labels.
4. Tear off the printed label along the cutting edge.

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Video 4.1: P1 2-inch Label Maker Demonstration.

This video showcases the DETONGER P1 2-inch label maker, highlighting its compact design and ease of use. It demonstrates the

unboxing, paper roll installation, and the process of creating and printing labels using the "WePrint" app, emphasizing the inkless thermal printing technology and the application of labels to various items.

5. COMMON APPLICATIONS

The DETONGER P1 Label Maker is suitable for a wide range of uses:

- **Home Organization:** Labeling storage bins, food containers, cosmetic classifications, and jar stickers.
- **Office & School:** Creating name labels, study notes, office file labels, and cable identification.
- **Small Business:** Producing price tags, jewelry tags, and product identification labels.
- **Specialty Labels:** Barcode labels, QR code labels, and gift labels.



Figure 5.1: Applications for Kitchen and Baby Supplies.

This image showcases the versatility of the label maker for organizing kitchen supplies, such as food containers with date markings, and classifying baby products with clear identification labels.



Figure 5.2: Applications for School and Cosmetics Organization.

This image demonstrates the use of the label maker for marking school supplies with colorful and durable labels, and for organizing cosmetics, particularly useful for travel-sized skin-care kits.

6. MAINTENANCE

To ensure the longevity and optimal performance of your P1 Label Maker, follow these maintenance guidelines:

- **Cleaning the Print Head:** If print quality degrades (e.g., faint lines, missing dots), gently wipe the thermal print head with a cotton swab lightly dampened with isopropyl alcohol. Ensure the device is off and dry before use.
- **Cleaning the Exterior:** Use a soft, dry cloth to clean the exterior of the device. Avoid abrasive cleaners or solvents.
- **Storage:** Store the label maker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Label Paper:** Use high-quality thermal label paper. The DETONGER P1 is designed to adapt to various kinds of unencrypted label paper, offering flexibility and cost savings.

7. TROUBLESHOOTING

If you encounter issues with your P1 Label Maker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Low battery or no charge.	Charge the device using the provided USB Type-C cable.
Cannot connect via Bluetooth.	Bluetooth is off on phone; device not discoverable; app issue.	Ensure phone Bluetooth is on. Restart label maker and app. Try reconnecting in the app.
Poor print quality (faint, incomplete).	Print head dirty; incorrect label installation; low battery.	Clean the print head. Reinstall label paper, ensuring printable side is down. Charge the device.

Problem	Possible Cause	Solution
Labels not feeding correctly.	Label paper jammed or incorrectly installed.	Open cover, clear any jams, and re-install label paper correctly. Press feed button.
App crashes or freezes.	Software glitch or compatibility issue.	Close and reopen the app. Restart your phone. Check for app updates.

If the issue persists, please contact DETONGER customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Model	P1G203
Brand	DETONGER
Product Dimensions	3.62"D x 3.46"W x 2"H
Item Weight	7.4 ounces (0.21 Kilograms)
Connectivity Technology	Bluetooth
Printing Technology	Thermal
Printer Output	Monochrome
Maximum Print Resolution	203 dpi
Maximum Media Size	1.97 x 3.94 inch (50mm x 100mm)
Supported Label Width	20-58mm
Battery	1800mAh Rechargeable
Charging Interface	USB Type-C
Control Method	App (WePrint)
Included Components	100 Labels

9. WARRANTY AND SUPPORT

The DETONGER P1 Label Maker Machine comes with a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included in your package or contact DETONGER customer service.

For technical support, product inquiries, or assistance with customization needs (label machines, labels, or label identification solutions), you can contact DETONGER through Amazon consultation or visit the official DETONGER store on Amazon:

[Visit the DETONGER Store](#)



[DeTong Electronic Technology Portable Label Printer FCC Test Report](#)

This FCC test report details the compliance of the DeTong Electronic Technology Portable Label Printer (Model: DT7330) with FCC regulations. The report includes comprehensive test data, methodologies, and results for various performance aspects, ensuring the device meets the required standards for electromagnetic compatibility.