Phomemo D30 label maker

Phomemo D30 Label Maker Instruction Manual

Model: D30 Label Maker

1. INTRODUCTION

The Phomemo D30 Label Maker is an ultra-portable, pocket-sized, inkless thermal printer designed for efficient organization in various settings, including home, office, and warehouse environments. It connects wirelessly via Bluetooth to your smartphone or tablet, allowing you to create and print custom labels using its companion application. This manual provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your D30 Label Maker.

Figure 1: Phomemo D30 Label Maker, a compact and portable device for creating custom labels.
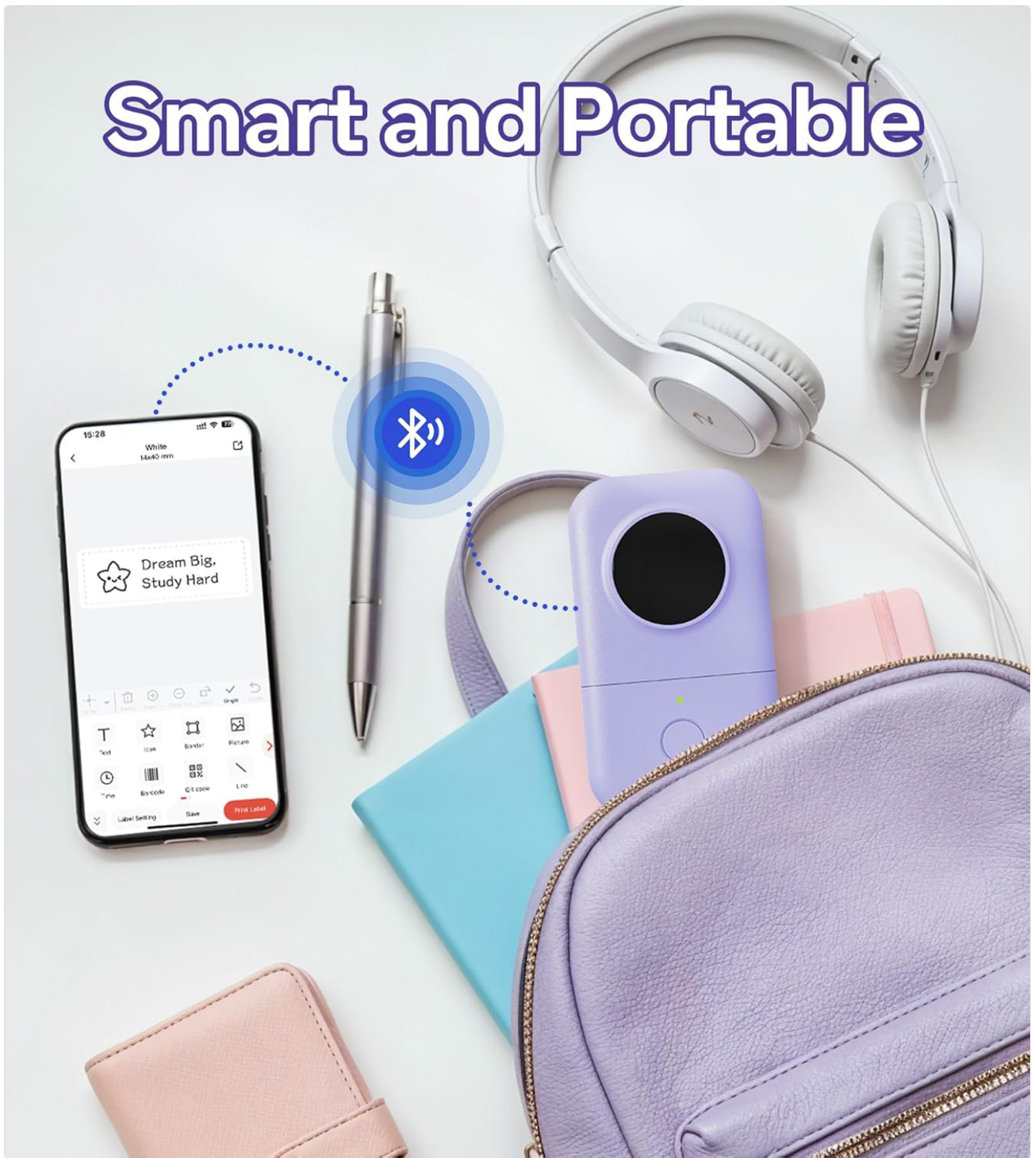
Figure 2: The Phomemo D30 Label Maker is designed to be smart and portable, easily fitting into bags for on-the-go use.

2. SAFETY INFORMATION

Warning! Do Not Use Charger with Output Voltage Above 5V.

3. SETUP

3.1 Unboxing and Initial Check

Upon receiving your Phomemo D30 Label Maker, carefully unbox all components. Ensure the package contains the label maker unit, a USB charging cable, and any included label rolls. Inspect the device for any visible damage.

3.2 Charging the Device

Before first use, fully charge the label maker. Connect the provided USB charging cable to the charging port on the device and to a compatible 5V USB power adapter (not included). The indicator light will show charging status and turn off when fully charged.

3.3 Loading Label Paper

To load label paper:

1. Open the cover of the label maker.
2. Insert the label roll with the printing surface facing upwards, ensuring it is properly aligned within the compartment.
3. Pull a small portion of the label paper out through the printing slot.
4. Close the cover firmly until it clicks into place.

Figure 3: The Phomemo D30 app offers thousands of printing styles and templates for creative label design.

3.4 App Installation and Bluetooth Pairing

The Phomemo D30 operates via a dedicated mobile application. Follow these steps to install the app and pair your device:

1. Scan the QR code provided in the product packaging or search for "Print Master" in your device's app store (iOS or Android).

2. Download and install the "Print Master" application.

3. Ensure Bluetooth is enabled on your smartphone or tablet.

4. Open the "Print Master" app. The app will guide you to connect to the printer. Select the "D30" model from the list of available devices.

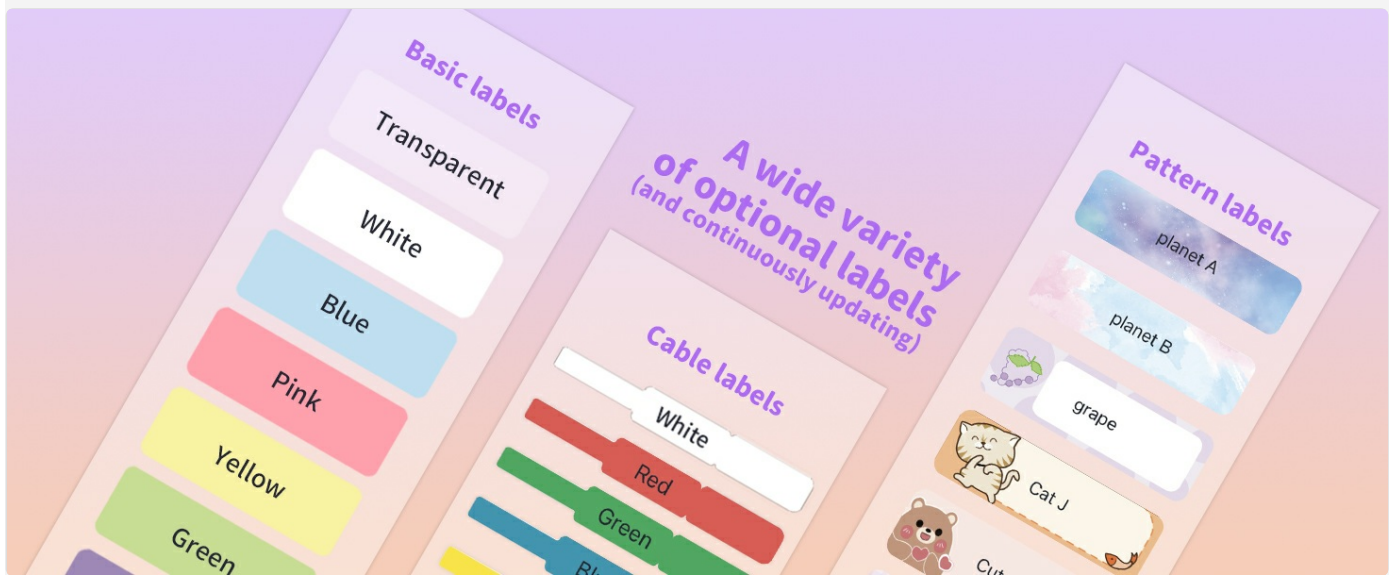5. Once connected, the app will indicate "Connection Succeeded".

Figure 4: Step-by-step guide for connecting your Phomemo D30 to your smartphone via Bluetooth.

Your browser does not support the video tag.

Video 1: This video demonstrates the compact size of the D30 label maker, its Bluetooth connectivity, and the clear printing capabilities, showcasing its ease of use for various labeling needs.

4. OPERATING THE LABEL MAKER

4.1 Creating and Printing Labels

The "Print Master" app provides a user-friendly interface for designing and printing labels:

1. Open the "Print Master" app and ensure your D30 is connected.

2. Select a template or start a new design. The app offers multiple templates for various industries (stationery, kitchen, cables, pharmaceuticals, jewelry, etc.).

3. Customize your label:
   - Add text using multiple font styles.
   - Insert icons and borders.
   - Add barcodes or QR codes for professional use.

4. Preview your label to ensure it appears as desired.

5. Tap the "Print" button. The label maker will quickly print your design.

6. Use the built-in precision cutter to cleanly tear off the printed label.

Figure 5: The D30 Label Maker utilizes German Thermal Technology for high-resolution, ink-free printing at 203dpi, ensuring sharp and clear labels.

4.2 Dual-Print Modes

The D30 supports both continuous labels and fixed-length labels. The app will automatically detect the type of label paper inserted and adjust printing accordingly. This allows for versatile use, from short individual labels to longer strips for specific applications.
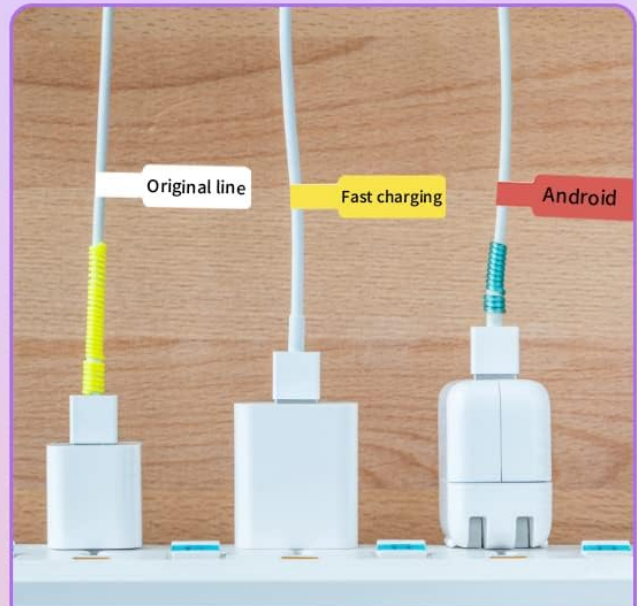
4.3 Applications

The Phomemo D30 is versatile and can be used for a wide range of labeling tasks:

- **Home Organization:** Labeling kitchen spice jars, food containers, storage bins, and personal belongings.

- **Office Use:** Organizing files, documents, cables, and office supplies.
- **School Supplies:** Labeling notebooks, pens, and other school items for children.
- **Retail/Small Business:** Creating price tags, product labels, and inventory labels.
- **Specialized Uses:** Ideal for lab tube labeling, workshop organization, and more.

Figure 6: Examples of practical applications for the Phomemo D30, including price tags, cable identification, workshop organization, and file labeling.

CLEARLY DISTINGUISH CONDIMENTS

Can also mark the expiration date

Sugar

Black pepper
Exp: 09/15/2024

Figure 7: The label maker is excellent for clearly distinguishing condiments and marking expiration dates in the kitchen.

Figure 8: The Phomemo D30 serves as a useful school assistant, making it easy to label books and supplies.

5. MAINTENANCE

5.1 Cleaning the Print Head

As a thermal printer, the D30 does not use ink. However, dust or debris can accumulate on the print head, affecting print quality. To clean the print head:

1. Turn off the label maker and disconnect it from any power source.
2. Open the label compartment.
3. Gently wipe the print head with a cotton swab lightly dampened with isopropyl alcohol. Do not use water or abrasive

cleaners.

4. Allow the print head to dry completely before closing the cover and resuming use.

5.2 Label Storage

Store unused label rolls in a cool, dry place away from direct sunlight and excessive heat to preserve their adhesive properties and print quality. Avoid exposing labels to chemicals or abrasive surfaces.

6. TROUBLESHOOTING

Common Troubleshooting Steps

Problem	Possible Cause	Solution
Device won't turn on	Low battery or no charge.	Charge the device fully using a 5V charger.
Cannot connect via Bluetooth	Bluetooth is off on phone; app not open; device not discoverable.	Ensure Bluetooth is on, open the "Print Master" app, and select the D30 from the device list. Restart both devices if necessary.
Poor print quality / Faint printing	Print head dirty; incorrect label orientation; low battery.	Clean the print head (see Maintenance section). Ensure label paper is loaded with the printing surface facing up. Charge the device.
Labels not feeding correctly / Jamming	Label roll improperly loaded; foreign object in paper path.	Re-load the label roll, ensuring it's straight and aligned. Check for and remove any obstructions.
Printed text is cut off or misaligned	Incorrect label size selected in app; design extends beyond printable area.	Verify the label size setting in the app matches your physical label roll. Adjust your design to fit within the printable area.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please refer to the Warranty and Support section for further assistance.

7. SPECIFICATIONS

Phomemo D30 Label Maker Specifications

Feature	Detail
Model Name	D30 label maker
Brand	Phomemo
Product Dimensions	1.14"D x 2.95"W x 5.17"H
Item Weight	6.3 ounces (180 Grams)
Connectivity Technology	Bluetooth
Printing Technology	Thermal (Inkless)
Maximum Media Size	0.47 inches (12mm)

Feature	Detail
Maximum Print Resolution	203dpi
Max Print Speed (Monochrome)	15-20mm/s
Compatible Devices	Smartphones (iOS & Android), Tablets (iOS & Android) - Not for PC
Control Method	App
Battery	1 Lithium Polymer battery (included)

8. WARRANTY AND SUPPORT

The Phomemo D30 Label Maker comes with a**Limited Warranty**. For detailed information regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official Phomemo website. For technical support, troubleshooting assistance beyond this manual, or to inquire about replacement parts and accessories, please contact Phomemo customer service directly through their official channels.
You can find more information and support resources on the Phomemo Store on Amazon.