Phomemo D30-PK-1PK-C-3RG

Phomemo D30 Portable Label Maker Machine User Manual

Your compact and versatile solution for organized labeling at home, office, or school.

1. INTRODUCTION

The Phomemo D30 is a portable, handheld Bluetooth mini label printer designed for ease of use and versatility. Utilizing direct thermal technology, it offers inkless printing, eliminating the need for ink, toner, or ribbons. This device supports both continuous and pre-cut label tapes, providing superior print clarity and fast processing for various labeling needs.

The Phomemo D30 Label Maker Machine, showcasing its compact design and label output.

2. WHAT'S IN THE BOX

Upon unboxing your Phomemo D30 Label Maker Machine, please ensure all the following components are present:

- 1 x D30 Label Maker Machine
- 1 x Charging Cord (Micro USB)
- 1 x User Manual
- 80 Pieces 12x40mm Pre-cut Labels Tapes - Black on White (starter roll)

All items included in the Phomemo D30 Label Maker Machine package.

3. SETUP

3.1. Charging the Device

Before initial use, fully charge your Phomemo D30 Label Maker using the provided Micro USB charging cord. The device features a built-in durable and rechargeable battery for extended use.

3.2. Loading Labels

1. Open the label compartment by gently pressing the release button or sliding the cover.
2. Remove any protective stickers from the label roll.
3. Insert the label roll into the compartment, ensuring the label side faces upwards and the leading edge extends slightly out of the printer slot.
4. Close the compartment cover securely.

3.3. App Installation and Connection

The Phomemo D30 operates via a dedicated mobile application. Follow these steps to get started:

1. Download the "Print Master" app from your smartphone's app store (available for Android and iOS).
2. Ensure Bluetooth is enabled on your smartphone.
3. Turn on the Phomemo D30 by pressing and holding the power button for 3 seconds. The indicator light will turn green.
4. Open the "Print Master" app and follow the on-screen prompts to connect to your D30 printer via Bluetooth.

4. OPERATING INSTRUCTIONS

The "Print Master" app provides a user-friendly interface for creating and printing labels.

4.1. Creating Labels

The app offers multiple creative functions and convenient label templates:

- **Text:** Input custom text with various fonts.
- **Icons & Frames:** Choose from over 1000 symbols and 110+ frames to personalize your labels.
- **Barcodes & QR Codes:** Generate and print barcodes or QR codes directly from the app.
- **Images:** Insert images onto your labels.
- **Templates:** Utilize pre-designed templates for quick and easy label creation.

The "Print Master" app interface for label creation.

Phomemo D30
Bluetooth Label Maker

Text
Icon
Time
Border

ID code
QR code
Form
Picture

Line
Shape
Excel
Scan

1000+
PATTERNS
Label Template

30+ Fonts
100+ Label tapes

Overview of creative functions available in the Phomemo D30 app.

4.2. Printing Labels

Once your label design is complete in the app, select the "Print" option. The D30 will quickly print your label using its thermal printing technology. The device supports both pre-cut and continuous label types.

The Phomemo D30 supports both pre-cut and continuous label printing.

5. APPLICATIONS AND USAGE

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

- **Home Organization:** Labeling food containers, storage bins, spice jars, and personal items.
- **Office & Business Use:** File management, cable identification, price tags, and general office organization.
- **School & Classroom:** Labeling school supplies, kids' items, name tags, and educational projects.

Work

For office

form

record

contract

Host network cable

Cable Identify

Amy

Tony

Lotion   Essence

Organize

For School

glue

notebook
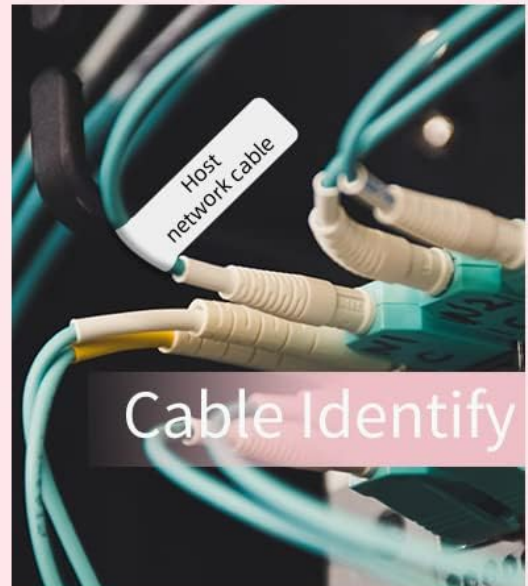
Labeling applications for home organization.

The Phomemo D30 is ideal for school and classroom labeling.

Wide Applications

Kindergarten Name Tag	Family Category Labels	Elder Reminder Label	Shop Item Tag

David's Pen | Olivia's Pen | carrot juice 1/22/2022 | Salt | Sugar | twice a day one at a time | Drug Name: Vitamin C Dosage: 1 PCS | Juice 3.99 | 50% off | 6.99

Wide range of applications for the Phomemo D30 Label Maker.

6. Maintenance

To ensure the longevity and optimal performance of your Phomemo D30 Label Maker, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the exterior of the device with a soft, dry cloth. For the print head, use a cotton swab lightly dampened with rubbing alcohol, ensuring the device is off and disconnected from power. Allow to dry completely before use.
- **Storage:** Store the label maker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Label Rolls:** Keep unused label rolls in their original packaging to protect them from dust and moisture.

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7. Troubleshooting

If you encounter issues with your Phomemo D30, try the following solutions:

- **Printer Not Connecting:**

  - Ensure Bluetooth is enabled on your smartphone and the printer is turned on.
  - Restart both the printer and your smartphone.
  - Verify the "Print Master" app is updated to the latest version.

- **Poor Print Quality:**

  - Check if the label roll is inserted correctly and the label side is facing up.
  - Clean the print head as described in the Maintenance section.
  - Ensure the label tape is compatible with the D30 model.

- **Labels Not Feeding:**

  - Open the compartment and ensure the label roll is properly seated and not jammed.
  - Pull the leading edge of the label tape slightly to ensure it's aligned with the print mechanism.

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8. Specifications

Feature	Detail
Brand	Phomemo
Model Name	D30
Item Model Number	D30-PK-1PK-C-3RG
Connectivity Technology	Bluetooth (Wireless)
Printing Technology	Thermal
Printer Output	Monochrome (Black text only)
Resolution	203 x 203 DPI

Maximum Media Size	1.57 x 5.9 inches (40 x 150 mm)
Power Source	1 Lithium Polymer battery (included), USB Rechargeable
Item Weight	5.6 ounces (160 Grams)
Product Dimensions	1.14"D x 2.95"W x 5.17"H
Compatible Devices	Smartphones, Tablet (Android, iOS)
UPC	788703522509

9. WARRANTY AND SUPPORT

The Phomemo D30 Label Maker Machine comes with a limited warranty. For detailed warranty information, support, or further assistance, please refer to the official User Guide included in your package or visit the Phomemo official website.

You can also access the User Guide PDF here.

Related Documents - D30-PK-1PK-C-3RG

[Phomemo D30 Label Maker Quick Start Guide](#)
A quick start guide for the Phomemo D30 portable thermal label maker, covering unboxing, setup, app connection, paper roll replacement, and charging instructions.

[Phomemo D30 Label Maker Quick Start Guide](#)
A quick start guide for the Phomemo D30 Label Maker, covering product introduction, getting started, replacing the paper roll, connection methods, charging, and button/indicator light instructions.

01.Packing List

Printer*1   Product Instruction*1   Charging line*1

The number of paper rolls in the list is subject to the actual shipment.

02.Parts Description   Appearance Introduction

01 Printer display

Paper compartment cover — Paper exit
— Print head
Decorative window — Paper cabin
Power button — Indicator light
Charging port — Rope hole

02 Label paper display

Various labels available for purchase

Gap paper display

Continuous paper display

02.Parts Description   Power Button and Indicator Light

Indicator light

Power button description

Button	Operation method	Functions
Power button	Press and hold 2s	Turn on/off
	Click	Print out the paper
	Double click	Print the content of the self test paper

Power indicator status

🟢	Green-Keep on	Normal status (printing)
	Green-Flash slowly	Hanging with power on
	Green-Flash quickly	Charging with power on
🔴	Red-Keep on	Error (lack of paper, cover opened, high temperature)
	Red-Flash slowly	10% battery
	Red-Flash quickly	5% battery

03.App Download Method

NOTE · This product needs to be connected to the printer in the App. · Due to the requirements of mobile phone system, the Android mobile phone will use the user's geographic location when connecting, so that the user needs to turn on the GPS and confirm the authorization.

Method I Please use your mobile phone to scan the QR code to download the App

Method II Search and download the App

- Google Play
- App Store
- Print Master

04.Boot Guide

01 Press and hold for 2s to turn on

02 Open the paper compartment cover of the machine

05.Paper Roll Installation

01 Take out the label paper, tear off the anti-loosening sticker

02 Put the printing paper in the compartment with the printing side left

03 Pull out the label paper by 5mm in length for normal printing

04 Close the paper compartment cover of the machine

05 Click the power button to identify the label position

06 Come out a piece of paper, positioning completed

NOTE · When installing or replacing the label roll for the first time, the label position identification is required. (Step 05) · If the label position identification is not carried out (Step 05), failure may occur such as first printing missing, not centered, etc.

06.Printer Connection

01 Turn on GPS(Android mobile phone only)

02 Open the App

03 Click to search for the device

04 Connect immediately

NOTE · When connecting device in the App, please make sure that your printer is turned on and bluetooth of your mobile phone is turned on. · Due to the requirements of mobile phone system, the Android mobile phone will use the user's geographic location when connecting, so that the user needs to turn on the GPS and confirm the authorization.

07.Confirm the Label Size

Method I: Check the anti-loosening poster
Please refer to the actual size used

Label size

Method II: Check the label paper packaging

Method III: Use a ruler to measure

Method IV: Check the label paper path (You can add new amount of label paper or being replaced, please refer to the actual shipment)

08.Printing Guide   Select Edit Version

Lite Mode: Edit simply,print speedly

Lite Mode

Creation Mode: Multifunctional, covers more needs

Creation Mode

The user can view more operation tutorials and switch editing versions in the "Home".

08.Printing Guide Lite Mode

01 Click "Label"

02 Click to select the corresponding label size (Please refer to the actual size used)

Label 12x40mm

03 Click the blank box to enter text

Label

04 Edit function description

NOTE: *If the matching template is not selected, there will be undesirable situations such as centered layout of printed content, uneven layout, etc.

Functions	Operation method	Example
T	Click to insert text. User can edit the text size, typesetting and select various fonts, etc.	A ⇄ A
📅	Add date	Milk 2021/3/1
🕐	Edit specific time point	Milk 18:44 pm
[/]	Unit symbol	Milk 500ml

05 After editing, click to "Print"

Print

06 After the printing is completed, tear off the label

08.Printing Guide Creation Mode

01 Click the size box and select corresponding label size

Blank label 12x40

02 Click to select the corresponding label size (Please refer to the actual size used)

Label 12x40mm Blank label

NOTE: *If the corresponding size template is not selected correctly, there will be undesirable situations such as centered printing layout and uneven layout, etc.

03 Click "{ T }" to input text

04 Edit function description

Shortcut keys

Editing function

Editing function

NOTE: App functions will be updated with new functions in irregular, please refer to the actual function.

Functions	Description
T	Click to insert text. User can edit the text size, typesetting and select various fonts,etc.
😀	Icon function, click to insert all kinds of cute icons.
▣	Click border function, and choose various cute borders to decorate your label.
🖼	Click to insert the picture you want to edit and print.
🕐	Insert date and specific time.
▦	Click to scan the code to identify. It can quickly identify the text content in the QR code.
▥	Click to insert a one-dimensional code. Enter the information to be edited, then a one-dimensional code can be automatically generated,and the layout can be adjusted.
▦	Click to insert a QR code. Enter the information to be edited, then a QR code can be automatically generated, and the layout can be adjusted.
∿	Insert a line. User can choose a dashed line or a solid line.
⬠	Click to insert round or square shapes.
▦	Support table import, therefore quickly generating a list that needs to be printed.
▣	Click to recognize text in the picture.

05 Click the print label after editing

Print

06 After the printing is completed, tear off the label

09.Product Specifications

Product name	Small Label Printer
Product model	D30
Printing technology	Thermal printing
Effective printing width	12mm
Supported consumables	Pre-cut paper, black mark paper, continuous paper
Printing density	Light, standard, dark
Printing resolution	203 dpi
Print head service life	50 KM
Communication interface	Bluetooth 4.1
Product size	131.5*35.5*19 mm (5.2*1.9*1.2 inch)
Power input	5V--1A
Power supply method	Micro USb / Lithium battery
Supported operating system	Android / IOS

10.Daily Cleaning

01 Turn off the printer

02 Use a cotton swab dipped in a little alcohol

ethyl alcohol

03 Wipe the print head gently

04 Wait for the alcohol to evaporate and then turn it on and double click the power button to print labels

NOTE: Do not scratch the print head with hard objects, otherwise the thermal film will be permanently damaged and cannot be repaired.

11.Solutions for Common Problems

Not centered, misplaced, offset, skipped, etc.

Please check Whether the paper roll is correctly placed in the machine?
Please make sure that the label is placed in the machine with printing side facing left. If it is placed incorrectly (reversed), printing will fail.

Please check Whether to select the corresponding label size and pattern in the App?
Whether the matching label size and pattern have been selected in the App. Please confirm the size and pattern on the label packaging, and select the matching template in the App.

Please check After the machine is turned on, whether to click the power button to allow the machine to calibrate and position the label?
When installing or replacing label paper roll for the first time, the user needs to click the power button to print a blank label so that the print head can identify the position of label paper.

Printing blurry

Please check Whether the power of machine is sufficient.
On the "Profile" page, click " 🖨 Printer" to view the specific power level. If the remaining power of printer is less than 10%, you can charge it for at least half an hour before use.

Printer

Please check Whether the power of machine is sufficient.
There is foreign matter or glue on the print head. Please use a cotton swab dip with a little alcohol to gently wipe the dirt on the print head. Do not turn on the machine immediately after wiping. After the alcohol is evaporated and dry, double-click the power button to print the self-check page after turning on the machine to check the effect.

Printer cannot be connected

Please check The status of the printer is on,and the mobile phone bluetooth has been turned on?

Please check Is the device connection performed in App?
This product needs to perform the device connection in App.

Please check Is the mobile phone authorized?
Because of the phone system's requirements, Android phones will use your location when it is connected, and you need to turn on GPS and confirm authorization (other phone systems don't need to turn on this function).

12.Product Warranty

Thank you for choosing the Small Label Printer.
① We will provide customers with reliable "replacement/return" support during the one-year warranty period from the date of purchase;
② Please keep the warranty card in a safe place so that you can read it when needed.

✉ support@phomemo.com
🌐 www.phomemo.com
▶ **Video:** Please scan the QR code to get the printer operation guide.

Operation guide QR code

This manual has been carefully checked. If there are printing errors or misunderstandings in the content, please consult customer service.
Note: If the supporting software is updated, it will be compiled into the new version of the manual without notice.

13.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.

13.Warranty/Maintenance Card

☐ Replace		☐ Return	
User Information	Name:	Gender:	Phone:
	Address:		
Product Information	Date of purchase:		
	Product order number:		
	Product serial number:		
Reason for Return (Replace / Repair / Request Maintenance)	Fault description:		

Thank you for choosing our products!

[Phomemo D30 Small Label Printer Instruction Manual](#)
Discover the Phomemo D30 Small Label Printer user manual, providing comprehensive instructions for setup, operation, app connectivity, paper installation, printing guides (Lite and Creation modes), product specifications, daily cleaning, and troubleshooting common issues. Optimize your labeling tasks with this portable thermal printer.

[Phomemo D30 Smart Mini Label Maker Product Instruction Manual](#)
Comprehensive user guide for the Phomemo D30 Smart Mini Label Maker, detailing item checklist, specifications, parts and features, power and indicator lights, usage instructions, app download and connection, label size identification, printing modes (Lite and Creation), daily cleaning, troubleshooting, warranty information, and FCC compliance.

[Phomemo Portable Thermal Printer User Guide & Operation Manual](#)
Comprehensive user guide for Phomemo portable thermal printers, including models like M02S, D30, and Q30S. Learn about product features, power indicators, battery safety, app download, Bluetooth connection, and paper replacement. Discover official Phomemo consumables.