

cudinham L12

cudinham L12 Bluetooth Label Printer User Manual

Model: L12

INTRODUCTION

The cudinham L12 Bluetooth Label Printer is a compact, thermal label maker designed for efficient organization in various settings, including home, office, and school. This device allows you to create custom labels quickly and easily using a dedicated mobile application, eliminating the need for ink or toner. This manual provides detailed instructions on how to set up, operate, and maintain your L12 label printer.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x L12 Label Maker
- 1 x Roll of White Label Paper
- 1 x Type C Charging Cord
- 1 x User Manual



Figure 1: Contents included in the cudinhham L12 label printer package.

PRODUCT OVERVIEW

The cudinhham L12 is a mini thermal label printer featuring a lightweight and portable design. It utilizes BPA-free direct thermal technology, providing 203 DPI high-definition monochrome printing without the need for ink. The device connects wirelessly via Bluetooth to your smartphone or tablet, allowing for label design and printing through a dedicated application.

Pocket Label Printer



Light
Weight



Thermal
Printing



Type-C
Charging



Portable
Size



Weight
0.3LB



Figure 2: The cudinhm L12 label printer's portable design and key features.

Packed with A Roll of Label Paper



Figure 3: Internal view of the L12 printer highlighting its thermal printing technology and specifications.

SETUP

1. Charging the Device

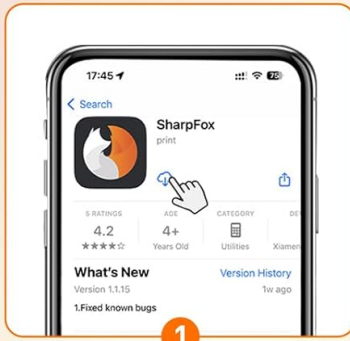
Before first use, ensure the label printer is fully charged. Connect the provided Type C charging cord to the printer's charging port and a suitable USB power adapter (not included). The indicator light will show charging status.

2. App Download and Bluetooth Connection

The cudinham L12 operates via the "SharpFox" mobile application. Follow these steps to connect your printer:

1. **Download the App:** Search for "SharpFox" in your device's app store (iOS or Android) and install it.
2. **Power On:** Press and hold the power button on the L12 printer to turn it on.
3. **Enable Bluetooth:** On your smartphone or tablet, go to your device's settings and ensure Bluetooth is enabled.
4. **Connect in App:** Open the "SharpFox" app. The app will guide you to select and connect to your L12 printer (e.g., "L12_D0B8_BLE").

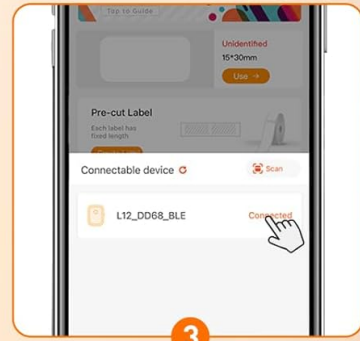
Easy to Use



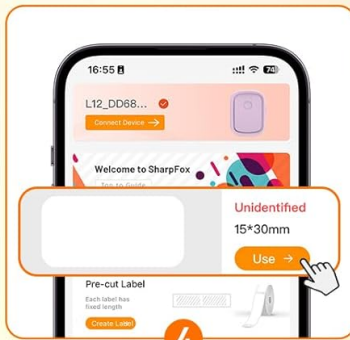
Download the SnapFox App & press the printer's power button



Turn on Bluetooth



Select the L12 printer



Select the paper type (15*30mm)



Edit the print content



Figure 4: Step-by-step guide for app download and printer connection.

OPERATING INSTRUCTIONS

1. Loading Label Tape

To load the label tape:

1. Open the printer cover by sliding the release button.
2. Insert the roll of label paper with the printing side facing up, ensuring it feeds smoothly into the printing mechanism.
3. Close the printer cover securely.
4. Press the power button briefly to test the label paper feed and ensure it is correctly positioned.



Figure 5: Correct method for loading label tape into the printer.

2. Creating and Printing Labels

The "SharpFox" app offers a wide range of customization options:

1. **Select Paper Type:** In the app, choose the correct label size (e.g., 15x30mm, 15x40mm, 15x50mm, or continuous tape) to match the loaded paper.
2. **Design Your Label:** Utilize the app's features to create your label. This includes:
 - **Text:** Choose from over 80 fonts and 12 languages.
 - **Icons & Borders:** Access a variety of icons and borders to enhance your labels.
 - **Templates:** Use pre-designed templates for various purposes.
 - **Special Elements:** Add QR codes, barcodes, dates, and other material information.
3. **Preview and Print:** Review your label design in the app. Once satisfied, tap the "Print" button. The printer will automatically cut the label after printing.

Multiple Custom Print Templates



Figure 6: The SharpFox app interface for designing custom labels.

Package Includes



Figure 7: Overview of the SharpFox app's extensive customization options.

MAINTENANCE

Proper care ensures the longevity and optimal performance of your cudinhm L12 label printer:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the printer. For the print head, gently wipe with an alcohol swab if print quality degrades. Ensure the printer is off before cleaning.
- **Storage:** Store the printer in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To maintain battery health, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.
- **Label Tape:** Use only cudinhm-compatible thermal label tapes to prevent damage to the print head and ensure optimal print quality.

TROUBLESHOOTING COMMON ISSUES

If you encounter problems with your L12 label printer, refer to the following solutions:

- **Printer Not Connecting via Bluetooth:**

- Ensure the printer is powered on and fully charged.
 - Verify Bluetooth is enabled on your mobile device.
 - Restart both the printer and your mobile device.
 - Forget the device in your phone's Bluetooth settings and try reconnecting through the SharpFox app.
- **Poor Print Quality (Faint or Missing Lines):**
 - Check if the label tape is loaded correctly with the printing side facing up.
 - Ensure the label tape is cudinham-compatible and not expired or damaged.
 - Clean the print head with an alcohol swab.
 - Ensure the printer battery is sufficiently charged.
 - **Label Paper Not Feeding:**
 - Open the cover and re-seat the label roll, ensuring it's properly aligned.
 - Check for any obstructions in the paper path.
 - Ensure the label roll is not empty.
 - **Printer Not Responding:**
 - Press and hold the power button for 5-10 seconds to force a restart.
 - Charge the printer for at least 30 minutes.

SPECIFICATIONS

Feature	Specification
Model	L12
Printing Technology	Thermal
Print Resolution	203 DPI
Connectivity	Bluetooth
Printer Output	Monochrome
Max Input Sheet Capacity	1
Supported Label Sizes	15x30mm, 15x40mm, 15x50mm, Continuous Label Tapes
Battery	1 Lithium Ion (included)
Charging Interface	Type C USB
Product Dimensions	3.3D x 6.9W x 8.9H Centimeters
Item Weight	209 g
Special Features	Clear Printing, Inkless, Portable, Rechargeable, Wireless

WARRANTY AND CUSTOMER SUPPORT

The cudinham L12 Bluetooth Label Printer comes with a standard manufacturer's warranty. For specific warranty details, please refer to the documentation included with your purchase or contact cudinham customer support. If you experience any issues not covered in this manual or require further assistance, please reach out to the retailer or manufacturer's support channels.