

[Manuals.plus](#) /

› [Phomemo](#) /

› Phomemo TP83 Wireless Tattoo Stencil Printer User Manual

Phomemo TP83

Phomemo TP83 Wireless Tattoo Stencil Printer User Manual

Model: TP83

1. PRODUCT OVERVIEW

The Phomemo TP83 is a portable, wireless thermal tattoo stencil printer designed for tattoo artists and beginners. It utilizes advanced thermal technology to produce clear and precise stencil patterns without the need for ink. This printer supports connectivity via Bluetooth for smartphones and tablets, and USB for computers, offering flexibility in design and printing.

Key Features

- **Inkless Thermal Printing:** Produces clear stencils without ink, avoiding clogs and maintenance.
- **Wireless Connectivity:** Connects to iPhone, Android phones, iPads, and tablets via Bluetooth.
- **USB Compatibility:** Supports laptops and desktop computers running Windows, macOS, ChromeOS, and Linux.
- **Portable Design:** Lightweight (1.57 lbs) and rechargeable with a 1200mAh battery, capable of printing up to 140 pages on a single charge.
- **Phomemo App:** Features include accurate dimension input, up to 9 patterns combination printing, image cutting for large stencils, Tattoo Preview function, and Anti-Wrinkle Mode.

2. PACKAGE CONTENTS

Verify that all items are present in your Phomemo TP83 Tattoo Stencil Printer kit:

- 1 x TP83 Tattoo Transfer Printer
- 10 x Tattoo Transfer Paper
- 1 x Storage Case

- 1 x USB-C Charging Cable & 1 x Adapter
- 1 x Quick Start Guide

3. SETUP GUIDE

3.1 Powering On the Printer

1. Ensure the printer is charged using the provided USB-C cable and adapter.
2. Press and hold the power button for 3 seconds to turn on the printer. The indicator light will illuminate.

Upgraded Phomemo App for Tattoo Stencil

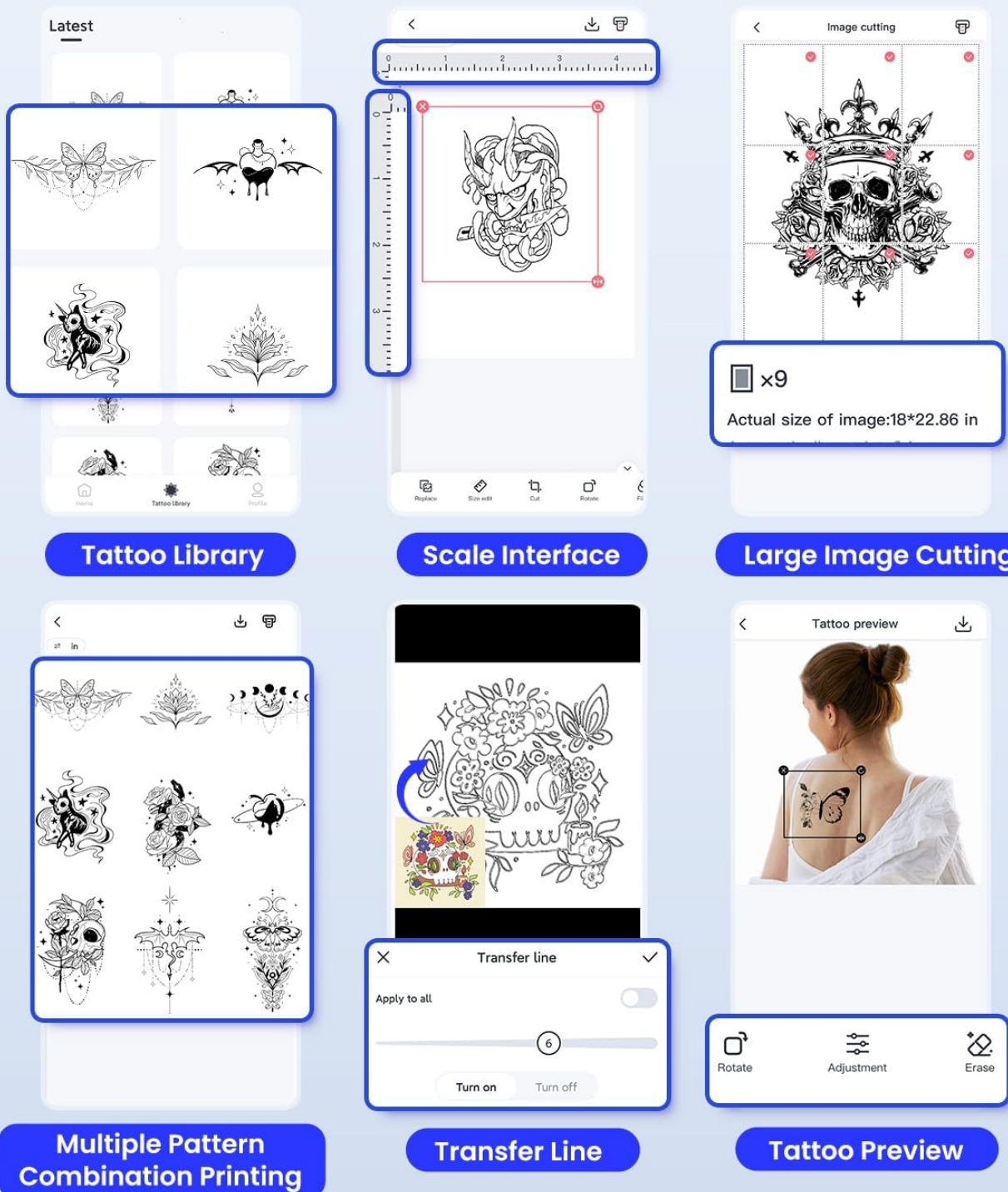


Image: Press and hold the power button to turn on the Phomemo TP83 printer.

3.2 Loading Tattoo Transfer Paper

1. Open the printer cover.
2. Prepare the tattoo transfer paper: Tear off the yellow backing paper and remove the protective paper.
3. Insert the transfer paper into the printer with the carbon sheet facing down. Ensure it is aligned correctly to prevent wrinkling.
4. Close the printer cover.

Professional Tattoo Printer for Tattoo Studio



Save Time

High Resolution

Inkless

Easy to Use

5s **TP83** Printing **VS** 50min Hand Drawing



Image: Detailed steps for preparing and loading tattoo transfer paper into the printer.

Your browser does not support the video tag.

Video: Demonstrates the process of loading paper into the Phomemo TP83 printer.

3.3 Connecting to Devices

3.3.1 Bluetooth Connection (Phone/Tablet)

1. Download the "Phomemo" app from your device's app store.
2. Enable Bluetooth on your smartphone or tablet.

3. Open the Phomemo app and follow the on-screen instructions to connect to the TP83 printer via Bluetooth.

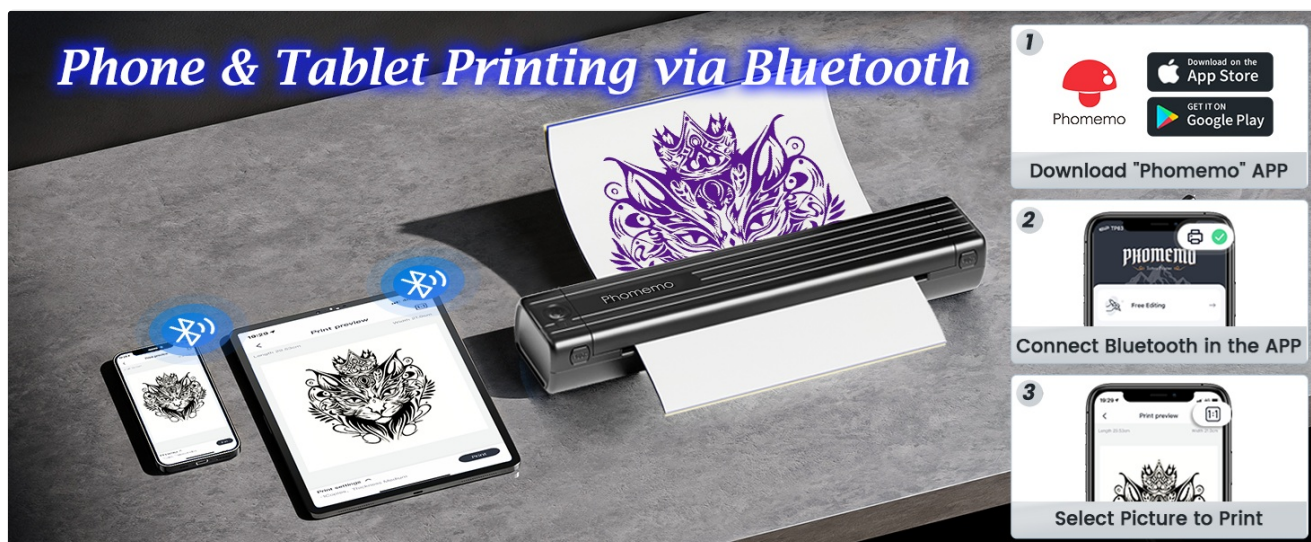


Image: Instructions for connecting the Phomemo TP83 printer to a phone or tablet via Bluetooth.

Your browser does not support the video tag.

Video: Guide on how to connect the TP83 Tattoo Printer to a smartphone or tablet.

3.3.2 USB Connection (PC)

1. Download the printer driver from the official Phomemo website (driver-tp83.phomemo.com).
2. Connect the TP83 printer to your PC using the provided USB-C cable.
3. Follow the driver installation instructions.
4. Select the image to print from your computer's software.



Image: Instructions for connecting the Phomemo TP83 printer to a PC via USB.

4. OPERATING INSTRUCTIONS

4.1 Using the Phomemo App for Printing

1. Open the Phomemo app on your connected device.
2. Navigate to the "Tattoo Library" or select "Free Editing" to import your own design.
3. **Edit and Adjust:** Use the app's tools to resize, rotate, and position your design. The app supports accurate dimension input and image cutting for larger stencils.
4. **Anti-Wrinkle Mode:** For smoother and clearer prints, activate the "Anti-Wrinkle Mode" in the print settings. This feature helps prevent paper jams and ensures print quality.
5. **Tattoo Preview:** Utilize the "Tattoo Preview" function to see how the design will look on the skin by taking a photo or selecting a background image.
6. Once satisfied with the design and settings, tap the "Print" button.

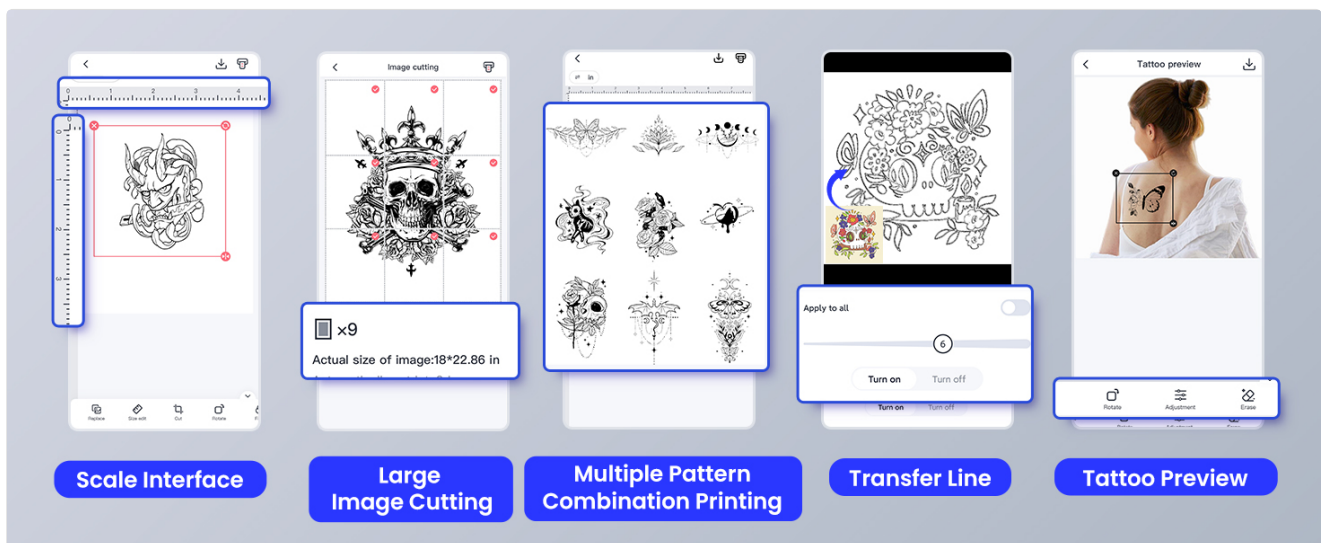


Image: Overview of the Phomemo app's features for editing and preparing tattoo stencils.



Image: The Anti-Wrinkle Mode feature in the Phomemo app ensures smoother and clearer stencil prints.

4.2 Applying the Stencil to Skin

1. Clean the skin area where the tattoo will be applied.
2. Apply a thin, even layer of transfer gel or stencil solution to the prepared skin.
3. Carefully place the printed stencil onto the skin, ensuring firm and even contact.
4. Gently peel off the stencil paper after a few seconds, leaving the design transferred onto the skin.

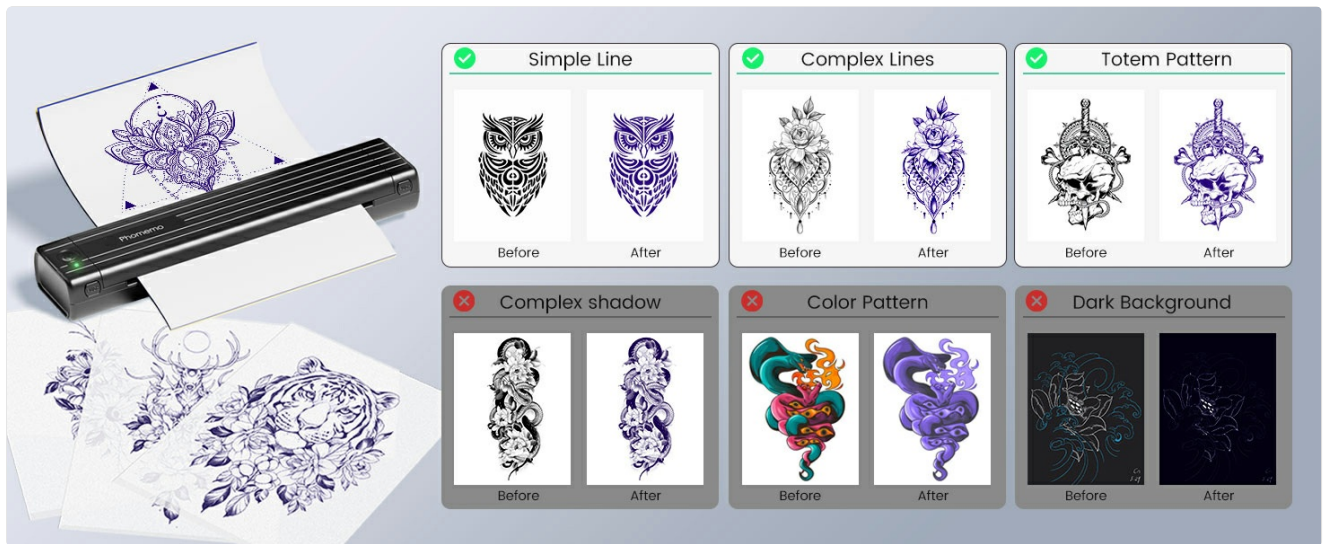


Image: Step-by-step guide for applying a tattoo stencil to the skin.

Your browser does not support the video tag.

Video: Demonstration of applying a tattoo stencil to the skin using the TP83 printer.

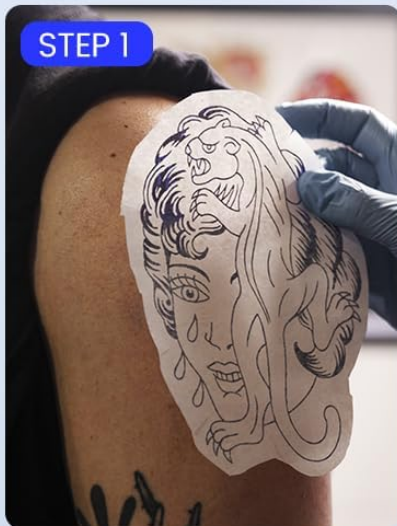
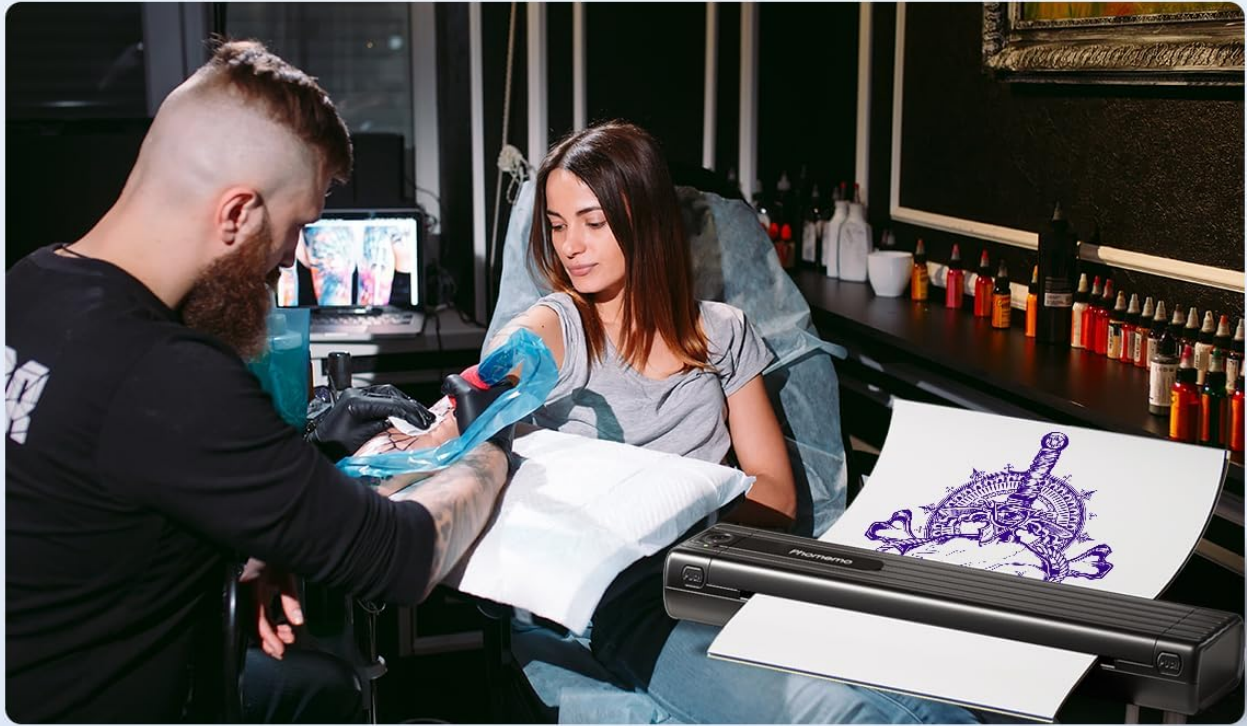
5. MAINTENANCE

The Phomemo TP83 is an inkless thermal printer, which simplifies maintenance significantly:

- **No Ink Required:** You will never need to replace ink cartridges or deal with ink clogging.
- **Cleaning:** Periodically wipe the exterior of the printer with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Print Head Care:** While inkless, ensure no debris or dust accumulates on the thermal print head. If necessary, gently clean with a lint-free cloth.
- **Storage:** When not in use, store the printer in its provided storage case to protect it from dust and damage.

Phomemo Upgrade TP83 Tattoo Stencil Printer

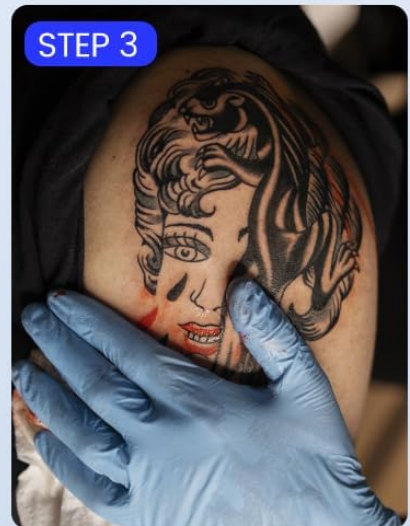
Help With Your Creation



STEP 1



STEP 2



STEP 3

Image: The Phomemo TP83 printer stored in its dedicated case for protection.

6. TROUBLESHOOTING

If you encounter issues with your Phomemo TP83 printer, refer to the following common problems and solutions:

- **Printer Not Turning On:**
 - Ensure the printer is fully charged. Connect it to power and wait for the charging indicator.
 - Press and hold the power button for 3 seconds.
- **Connection Issues (Bluetooth/USB):**
 - **Bluetooth:** Ensure Bluetooth is enabled on your device and the printer is within range. Restart both the printer and your device. Re-pair the device in the Phomemo app.
 - **USB:** Verify the USB cable is securely connected to both the printer and your computer. Ensure the correct printer drivers are installed for your operating system.
- **Poor Print Quality / Faded Stencils:**
 - Ensure you are using high-quality thermal tattoo transfer paper. Not all transfer papers are compatible or yield the same results.
 - Check the print density settings in the Phomemo app (e.g., "Thickness" or "Darkness") and adjust to a higher setting if needed.
 - Ensure the paper is loaded correctly with the carbon sheet facing down.
- **Paper Jams / Wrinkling:**
 - Ensure the transfer paper is inserted straight and aligned properly.
 - Activate the "Anti-Wrinkle Mode" in the Phomemo app settings to help prevent paper wrinkling during printing.
 - Gently remove any jammed paper by opening the printer cover and pulling the paper out carefully.
- **Phomemo App Crashing:**
 - Ensure your Phomemo app is updated to the latest version.
 - Restart the app and your device.
 - Clear the app's cache or reinstall the app if the issue persists.

7. SPECIFICATIONS

Feature	Detail
Brand	Phomemo
Model Name	TP83
Connectivity Technology	Bluetooth, USB
Printing Technology	Thermal
Color	Black
Printer Output	Monochrome
Item Weight	1.5 Pounds

Product Dimensions	12.2"D x 2.63"W x 1.57"H
Maximum Media Size	8.5 x 11 inch (Letter), 8.27" x 11.69" (A4)
Resolution	300 dots per inch
Control Method	App
Maximum Sheet Capacity	140 pages (on a single charge)
Compatible Devices	Laptops, PC, Smartphones, Tablets
Power Source	Electric (Rechargeable 1200mAh battery)

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Phomemo TP83 Wireless Tattoo Stencil Printer comes with a **2-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, technical support, or warranty inquiries, please visit the official Phomemo store or contact their customer service directly. You can find more information and contact details on the [Phomemo Amazon Store](#).