

Memoqueen M02Pro

Memoqueen M02Pro Mini Pocket Thermal Printer

User Manual

1. INTRODUCTION

Thank you for choosing the Memoqueen M02Pro Mini Pocket Thermal Printer. This compact and portable thermal printer is designed for convenience, allowing you to print notes, labels, photos, and more directly from your smartphone. Its wireless connectivity and long-lasting battery make it an ideal companion for various tasks, from organizing your home to enhancing your study materials.

This manual provides detailed instructions on how to set up, operate, and maintain your M02Pro printer to ensure optimal performance and longevity.

2. PACKAGE CONTENTS

Please check the box for the following items:

- Memoqueen M02Pro Mini Pocket Thermal Printer
- Thermal Labels (3 rolls)
- USB Charging Cable
- User Manual (this document)

3. GETTING STARTED

3.1. Charging the Printer

Before first use, fully charge your Memoqueen M02Pro printer. The printer features a built-in 1000mAh battery, providing extended usage time.

- Connect the provided USB cable to the printer's charging port and a suitable USB power adapter (not included).
- A full charge typically takes approximately 3 hours.
- The printer can operate for up to 168 hours on a single charge.

- It is recommended to recharge the printer when the battery level drops to 20% to maintain battery health.

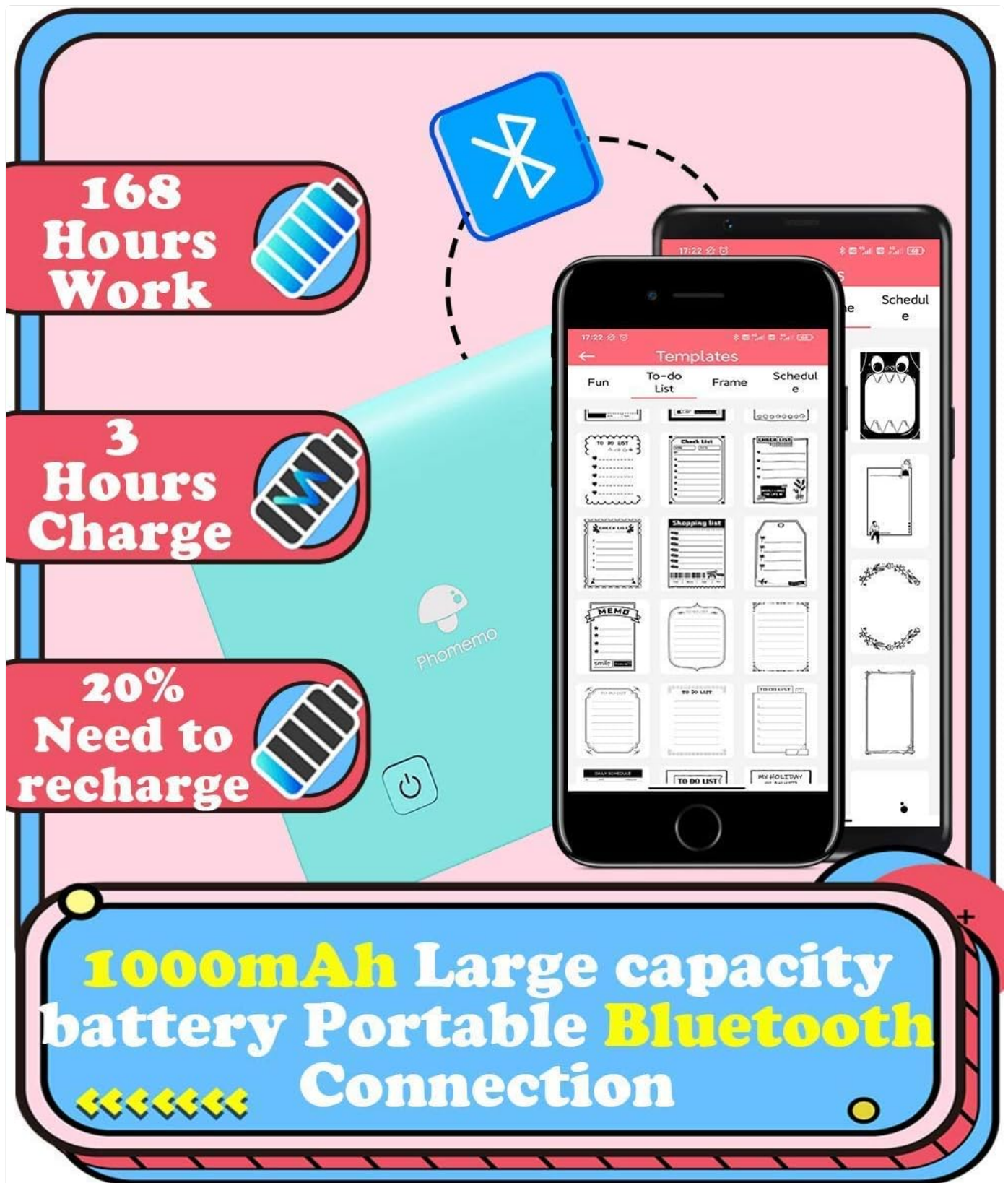


Image: The Memoqueen M02Pro printer highlighting its 1000mAh battery capacity, 3-hour charging time, and 168-hour work duration, along with Bluetooth connectivity.

3.2. Loading Thermal Paper

The M02Pro uses thermal paper rolls. Ensure you use compatible thermal paper for optimal print quality.

1. Gently open the printer's cover by sliding the release button or lifting the designated area.
2. Insert the thermal paper roll into the paper compartment, ensuring the printing side faces the print head. The paper should feed smoothly.

3. Pull a small amount of paper out beyond the print head.
4. Close the printer cover firmly until it clicks into place.

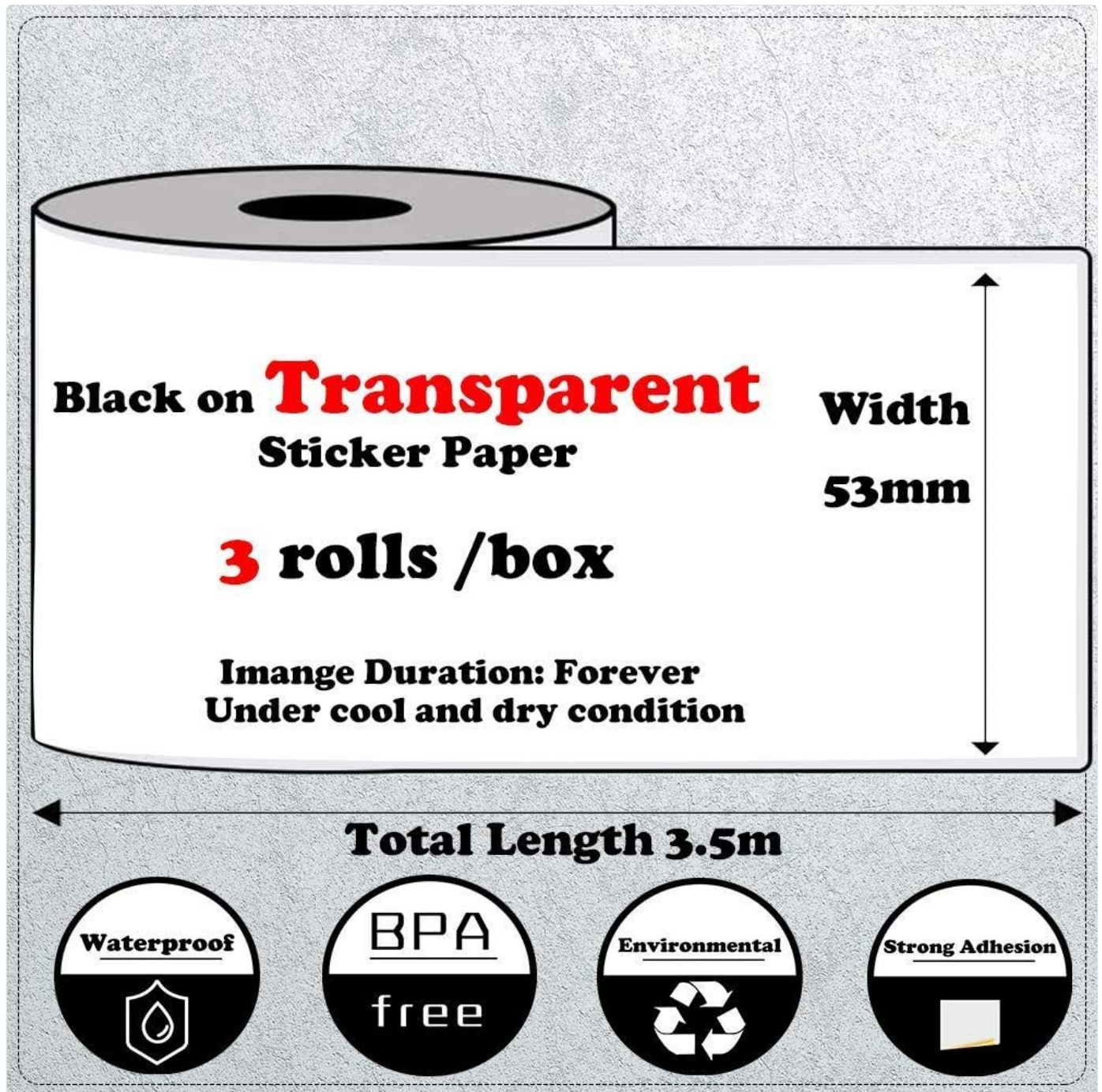


Image: Details of the transparent thermal sticker paper, showing its 53mm width, 3.5m total length, and features like waterproof, BPA-free, environmental, and strong adhesion.

New Synthetic Thermal Paper

-----Protect your printing

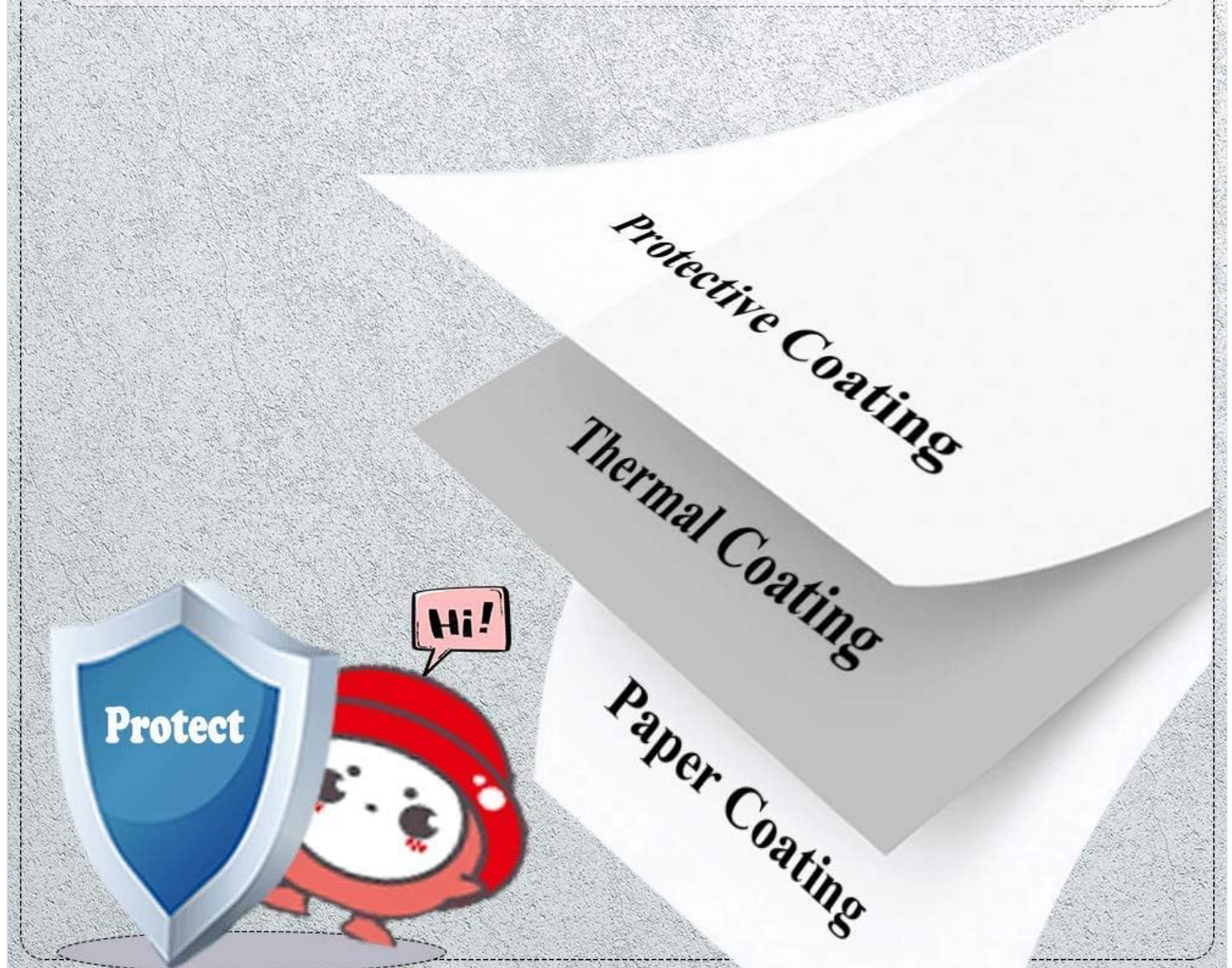


Image: Diagram illustrating the layers of synthetic thermal paper: protective coating, thermal coating, and paper coating, designed to protect your printing.

3.3. Installing the App and Connecting via Bluetooth

The Memoqueen M02Pro printer operates via a dedicated mobile application.

1. **Download the App:** Search for the official Memoqueen app (or Phomemo app, as indicated by the brand) in your device's app store (available for iOS and Android).
2. **Install the App:** Follow the on-screen instructions to install the application on your smartphone.
3. **Turn on the Printer:** Press and hold the power button on your M02Pro printer until the indicator light turns on.
4. **Enable Bluetooth:** Ensure Bluetooth is enabled on your smartphone.
5. **Connect in App:** Open the Memoqueen app. The app will guide you to connect to your printer via Bluetooth. Select 'M02Pro' from the list of available devices.
6. Once connected, the app will indicate a successful pairing, and you are ready to print.

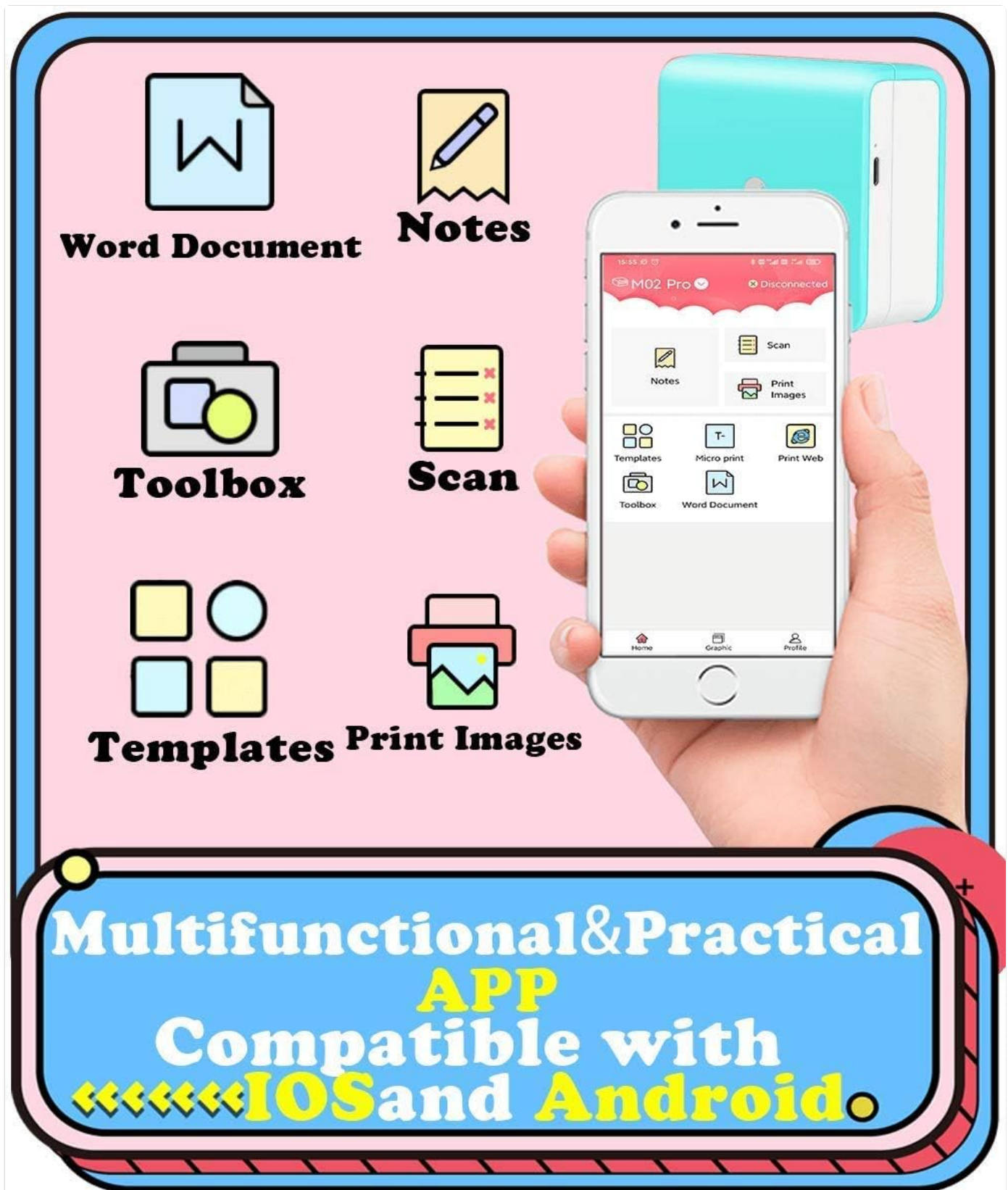


Image: The Memoqueen app interface displaying multifunctional and practical features such as Notes, Scan, Templates, Print Images, Word Document, and Toolbox, compatible with iOS and Android.

4. OPERATION

4.1. Basic Printing Functions

The Memoqueen app provides a user-friendly interface for various printing tasks.

- **Text Printing:** Enter text directly into the app's editor and adjust font, size, and alignment before printing.

- **Image Printing:** Select an image from your phone's gallery within the app. You can crop, rotate, and apply filters before printing.
- **Label Printing:** Utilize the app's label templates to create custom labels for organization, shipping, or personal use.

4.2. Using App Features

The Memoqueen app is equipped with several advanced features to enhance your printing experience:

- **OCR Intelligent Recognition:** This feature allows you to scan text from images or documents and convert it into editable text within the app, which can then be printed.
- **Picture Printing Technology:** Optimize your photos for thermal printing, ensuring clear and detailed monochrome output.
- **Label Templates:** Access a wide range of pre-designed templates for various purposes, including notes, to-do lists, schedules, and decorative frames.
- **Word Document Printing:** Print directly from Word documents or similar text files.
- **Web Page Printing:** Print content from web pages directly through the app.



Image: A collage showing various applications of the Memoqueen M02Pro printer, including printed labels used in diaries, notebooks, and for decorative purposes.

5. MAINTENANCE

5.1. Cleaning the Print Head

Regular cleaning of the print head ensures consistent print quality and extends the printer's lifespan.

1. Turn off the printer and disconnect it from the power source.
2. Open the printer cover to access the print head.
3. Gently wipe the print head with a cotton swab lightly dampened with isopropyl alcohol.
4. Allow the print head to dry completely before closing the cover and turning on the printer.

Caution: Do not touch the print head with bare hands, as oils and dirt can affect print quality.

5.2. Battery Management

To maximize battery life and performance:

- Avoid fully discharging the battery frequently. Recharge when the battery indicator is low.
- If storing the printer for an extended period, charge it to about 50% and store it in a cool, dry place. Recharge every few months to prevent deep discharge.
- Use only the provided USB cable for charging.

6. TROUBLESHOOTING

If you encounter issues with your Memoqueen M02Pro printer, refer to the following common solutions:

Problem	Possible Cause	Solution
Printer does not turn on	Low battery; Power button not pressed correctly	Charge the printer; Press and hold the power button for a few seconds
Cannot connect via Bluetooth	Bluetooth off; Printer not in pairing mode; App issue	Ensure Bluetooth is on; Restart printer and app; Forget device in phone settings and re-pair
Poor print quality / Blank prints	Incorrect paper loading; Print head dirty; Low battery; Non-thermal paper used	Reload paper correctly (printing side up); Clean print head; Charge printer; Ensure thermal paper is used
Paper jam	Improper paper loading; Foreign object in paper path	Turn off printer, open cover, carefully remove jammed paper; Check for obstructions

If the problem persists after trying these solutions, please contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	M02Pro

Feature	Detail
Brand	Memoqueen
Printing Technology	Thermal
Connectivity Technology	Wi-Fi (Bluetooth for app control)
Special Feature	Portable, Wireless
Printer Output	Monochrome (Black)
Compatible Devices	Smartphones (Android, iOS)
Control Method	App
Maximum Media Size	4x6 inches
Print Media	Labels
Battery Capacity	1000mAh
Item Model Number	M02Pro

8. WARRANTY AND SUPPORT

The Memoqueen M02Pro Mini Pocket Thermal Printer comes with a limited warranty. For specific details regarding the warranty period and coverage, please refer to the warranty card included in your product packaging or visit the official Memoqueen website.

If you have any questions, require technical assistance, or need to report an issue, please contact our professional after-sales support team. You can typically find contact information (such as an email address) on the official Memoqueen website or within the product packaging.

Our team is dedicated to providing comprehensive support and ensuring your satisfaction with Memoqueen products.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for

conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question