

## HPRT CP2100

# HPRT Mini Photo Printer CP2100 User Manual

Model: CP2100 | Brand: HPRT

## 1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your HPRT Mini Photo Printer CP2100. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

## 2. WHAT'S IN THE BOX

Upon unpacking, please verify that all items listed below are present and in good condition:

- HPRT Mini Photo Printer
- Printer USB Cable
- Product Manual (this document)
- 10 sheets 2x3 inch Photo Paper (consumable)

# What is in the box?

▼ Product Manual



▼ Photo Printer



▲ Consumable with 10 Sheets Photo Paper



▲ USB Cable

Image: The HPRT Mini Photo Printer CP2100, USB cable, product manual, and a pack of 10 photo sheets.

## 3. PRODUCT COMPONENTS

Familiarize yourself with the various parts of your HPRT Mini Photo Printer CP2100:



Image: A detailed view of the printer highlighting key components such as the Compartment Opening Button, USB Type-C Port, Power Button, Photo Print Slot, and LED Indicator.

- **Compartment Opening Button:** Used to open the consumable compartment.
- **USB Type-C Port:** For charging the printer.
- **Power Button:** To turn the printer on/off.
- **Photo Print Slot:** Where printed photos exit the device.
- **LED Indicator:** Displays printer status (e.g., charging, ready, printing).

## 4. SETUP

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### 4.1 Charging the Printer

Before initial use, fully charge the printer using the provided USB cable. Connect the USB Type-C end to the printer's port and the other end to a compatible USB power source (e.g., computer, wall adapter).

## Convenient design



Type-c port charging



Only 0.6 lbs

83mm  
146mm

Compact Size to Carry

Image: The printer being charged via its USB Type-C port.

### 4.2 Loading Photo Paper and Ribbon

The CP2100 uses thermal dye sublimation technology, requiring both photo paper and a ribbon cartridge. Ensure you use official HPRT consumables for best results.

1. Press the Compartment Opening Button to open the consumable compartment.
2. Insert the ribbon cartridge into the designated slot until it clicks into place.
3. Place the 2x3 inch photo paper into the paper tray, glossy side up.
4. Close the compartment cover securely.

**Important: Do not touch the color bar of consumables with your hands during installation to avoid affecting printing quality.**

### 4.3 App Installation and Bluetooth Connection

The HPRT Mini Photo Printer CP2100 operates wirelessly via Bluetooth using the HEYPHOTO app.

1. Download the **HEYPHOTO** app from your smartphone's app store (available for iOS and Android).  
[Download HEYPHOTO App](#)
2. Turn on the printer by pressing and holding the Power Button for 3 seconds until the blue light flashes

quickly.

3. Open the HEYPHOTO app, click "Add Device", and then "Connect" with "CP2100-XXXX" (where XXXX are the last four digits of your printer's Bluetooth address).
4. Confirm the connection within your phone's Bluetooth settings if prompted.



Image: The HEYPHOTO app interface on a smartphone, demonstrating various features and connectivity with the printer.

## 5. OPERATING INSTRUCTIONS

### 5.1 Printing a Photo

1. Ensure the printer is turned on and connected to your smartphone via the HEYPHOTO app.
2. Select the desired photo from your phone's gallery within the HEYPHOTO app.
3. Use the app's editing features to adjust the photo (e.g., add borders, filters, crop, create collages, make ID photos, print AR photos).
4. Tap the "Print" button in the app. The printer will begin the thermal dye sublimation process, printing each



color layer sequentially.

5. Wait for the photo to fully exit the Photo Print Slot. Do not pull out the photo paper or exit the app during transfer to avoid paper jams or data transfer failure.

## Let the HPRT CP2100 dress up your life

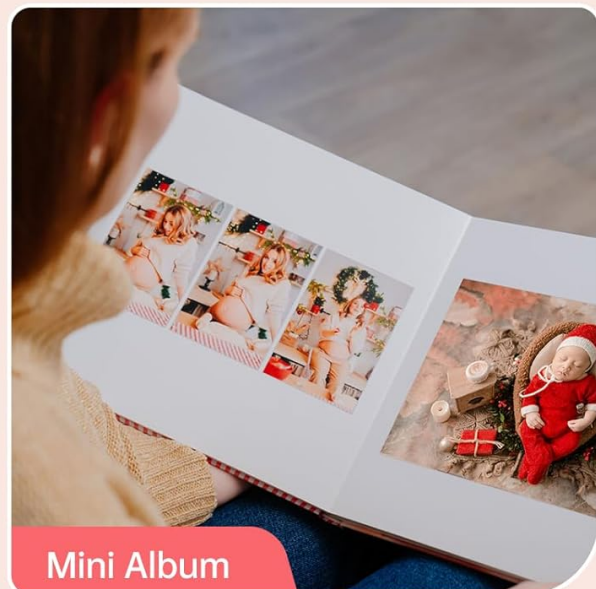


Image: Examples of photos printed with the HPRT CP2100, used in scrapbooks and mini albums.

## 5.2 App Features

The HEYPHOTO app offers various features to enhance your printing experience:

- **Filters & Borders:** Apply creative filters and decorative borders to your photos.
- **ID Photos:** Create ID photos in various standard sizes.
- **AR Photos:** Print photos with augmented reality capabilities for interactive experiences.
- **Collages:** Combine multiple photos into a single print.
- **Adjustments:** Fine-tune brightness, contrast, saturation, and other image properties.

# Quick Print on HEY PHOTO Multiple Filters, Multiple Sizes, AR Video Printing



Image: The HEYPHOTO app's editing interface, showing options for filters, frames, and stickers.

## 6. MAINTENANCE

### 6.1 Consumables

The HPRT CP2100 uses thermal dye sublimation paper and ribbon cartridges. Replace these consumables

when depleted. You can find photo paper refills or bundles in our store.

### 6.2 Cleaning

Regularly clean the exterior of the printer with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials. For internal cleaning, refer to the detailed instructions in the full product manual.

## 7. TROUBLESHOOTING

If you encounter issues with your HPRT Mini Photo Printer CP2100, please refer to the following common solutions:

- **Printer not turning on:** Ensure the printer is fully charged.
- **Cannot connect via Bluetooth:** Verify Bluetooth is enabled on your smartphone and the printer. Restart both devices and try connecting again through the HEYPHOTO app.
- **Poor print quality:** Ensure you are using official HPRT photo paper and ribbon. Do not touch the color bar of consumables. Run a calibration sheet if available in the app.
- **Paper jam:** Do not pull out the photo paper or exit the app during printing. If a jam occurs, gently open the compartment and carefully remove any jammed paper.
- **Printer is hot:** If the ambient temperature is too high, the printer may be affected. After printing multiple photos in a row, the device has overtemperature protection, which is normal. Printing will continue after cooling.

For more detailed troubleshooting steps, please consult the comprehensive product manual or contact customer support.

## 8. SPECIFICATIONS

Feature	Detail
Model Name	CP2100
Printing Technology	Dye Sublimation
Connectivity Technology	Bluetooth 5
Maximum Color Print Resolution	300 x 300 DPI
Sheet Size	2x3 Inches (53x86mm)
Max Input Sheet Capacity	10 sheets
Product Dimensions	4.4"D x 2.4"W x 6.88"H
Item Weight	14.4 ounces
Power Source	1 Lithium Ion battery required



## 9. WARRANTY AND SUPPORT

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Your HPRT Mini Photo Printer CP2100 comes with a limited warranty. For specific terms and conditions, please refer to the warranty information included with your product packaging.

If you have any questions about the use of the machine, require technical assistance, or need to claim warranty service, please feel free to contact us at any time via Email. Our customer service team is ready to assist you.

## 10. OFFICIAL PRODUCT VIDEOS

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### 10.1 CP2100 Unboxing & User Guide

Your browser does not support the video tag.

Video: A detailed unboxing and user guide for the HPRT Mini Photo Printer CP2100, demonstrating initial setup and basic functions.

### 10.2 HPRT Portable Photo Printer Overview

Your browser does not support the video tag.

Video: An overview of the HPRT Portable Photo Printer, showcasing its features and portability.