

Canon

Mini Photo Printer
User Manual



ivy

CONTENTS

SAFETY INFORMATION

PRINTER OVERVIEW

PRINTER SETUP

- A) Charge Printer
- B) Power On
- C) Load Paper

SPECIFICATIONS

INSTALLING APP

PAIRING DEVICE & PRINTER

USER INTERFACE

Home Screen / Main Menu

Printer Setting

Photo Album

Send a Photo to Mini Print App

Edit Photos

Using Tile Print

Using Collage Print

Pre-cut Sticker Print

Smartphone Camera

Print Quene



SAFETY INFORMATION

READ BEFORE USE

Please read the following instructions and safety precautions before using the Printer.

For regulatory and additional safety information, refer to the Regulation and Warranty Information sheet included in your printer package contents.

ABOUT SYMBOLS



CAUTION

Indicates information that if ignored, could result in accidental injury caused by improper use of the equipment. These must be observed for safe operation.



NOTE

Instructions or content are important and must be followed accordingly.



NOTE

- Do not use or leave the product under direct sunlight. Also avoid areas subject to rapid temperature changes, high humidity, dust and dirt.
- When operating in extreme weather, the printer might not print. Let the printer temperature adjust to recommended operating temperature of 59° to 90°F (15° to 32°C), before attempting to print again.
- When charging, please charge the printer at the recommended temperature of 59° to 90°F (15° to 32°C).

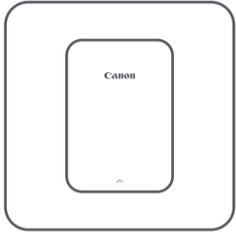


CAUTION

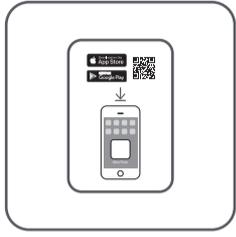
- In areas with low humidity, the printer may build up a static electric charge. Take precautions before handling the printer.
- Keep the printer away from liquids or containers of liquids.
- Keep the ventilation openings clear of any objects that could block them.
- Do not under any circumstances dismantle the printer. If the product is not functioning properly, please contact the dealer you purchased this product from or Canon Service & Support at 1-800-652-2666.
- Do not improperly dispose of the product as it may cause personal injury or harm. Please dispose of the product in accordance with local regulations.
- Do not handle near Medical Electrical Equipment. Weak magnetism is emitted by this product. Do not stand near implanted electronic devices, such as a cardiac pacemaker. Please see your doctor if the printer does come close to such a device.
- Disassembling the battery may cause leakage, explosion, damage or personal injury.
- Do not use the printer if the battery or product has swelled.
- Never expose the battery to high temperature, direct heat, or dispose by incineration.

PRINTER OVERVIEW

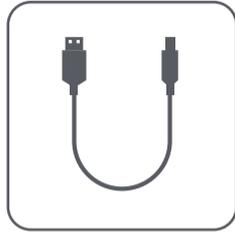
SUPPLIED ITEMS



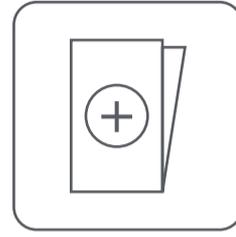
Mini Photo Printer



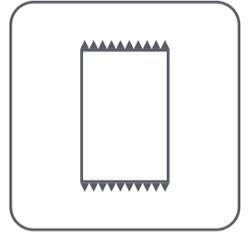
Quick Start Guide



USB Cable

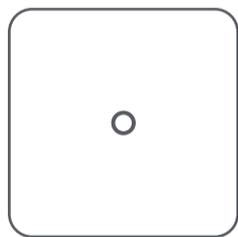


Regulation and
Warranty
Information sheet

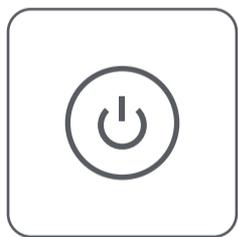


CANON ZINK®
Photo Paper
(10 sheets)

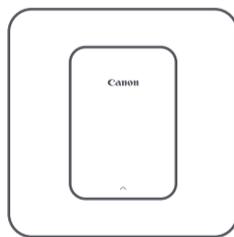
PRODUCT FEATURES



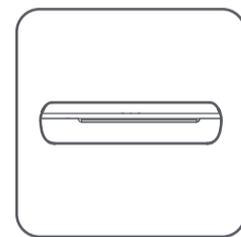
① Power LED light



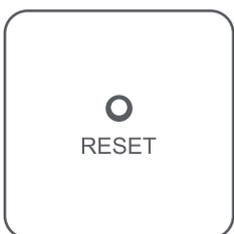
② Power button



③ Top cover



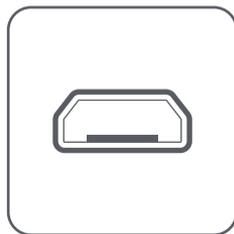
④ Paper output slot



⑤ Reset button



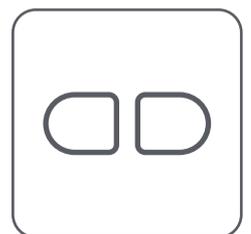
⑥ Charging LED light



⑦ USB port
(for charging)

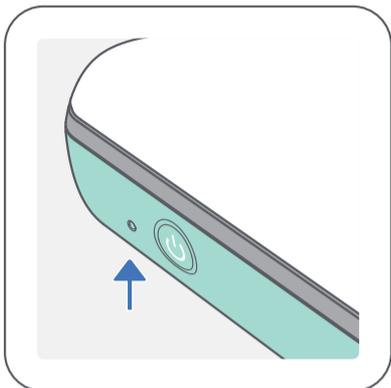


⑧ Paper tray
(visible with top cover open)

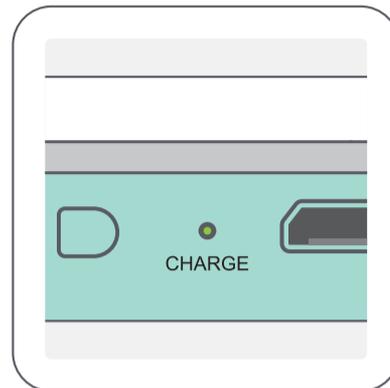


⑨ Wristband eyelet

POWER & CHARGING - LED Indicator Lights



POWER



CHARGING

- White – Printer is powered on
- ☀ White flashing – Printing / Processing / Cooling
- ☀ Red flashing – No paper / Cover open / Paper jam / Low battery / storage full / other errors
- Red - Firmware updating
- Red - Charging
- Green - Charge completed
- ☀ Red & Green flashing alternatively - Charging error



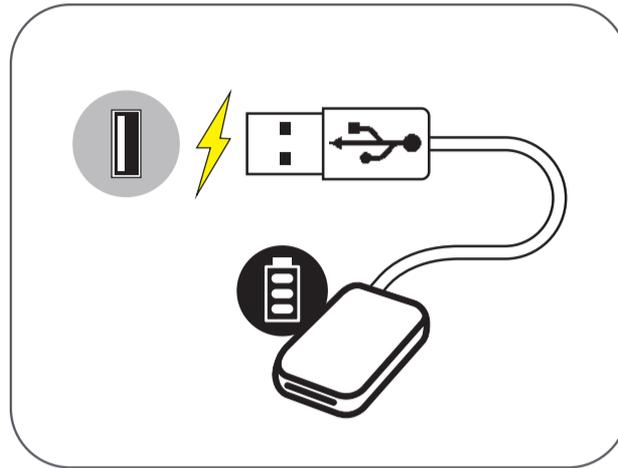
NOTE

MAINTAINING YOUR CANON MINI PRINTER

- Use a soft, dry cloth to clean the product. Do not clean with a damp cloth or volatile liquids such as paint thinner.
- Keep the top cover closed to avoid dust and other particles from entering the inside of your printer.
- Use and keep your printer in the recommended environment of 59° to 90° F (15° to 32° C) and 40-55% relative humidity.
- Keep your printer firmware up-to-date. Connect your device with the Canon Mini Print App. "Firmware Upgrade" icon will be appeared on the menu bar if new firmware is available.
 - Make sure your mobile device has a internet connection before checking. If you need to upgrade/update the firmware, your printer must be charged to 50% or higher or connected to a power source.
- Make sure you're using the latest Canon Mini Print app version. If your apps don't automatically update, go to your app store to check if you need to update.

PRINTER SETUP

A) CHARGE PRINTER



Printer uses a built-in battery. Before using the printer, fully charge the battery using the USB cable provided.

- ① Insert the smaller end of the supplied USB cable into the Printer and the other end into a chargeable USB adapter.
- ② The charging LED light will turn red to indicate charging.
- ③ Once fully charged, the charging LED will turn green.
 - Operating time may vary depending on the battery status, operational status and environment conditions.

* If you don't use the IVY / IVY CLIQ / IVY CLIQ+ for a long time, charge the battery once every 3 months.

! NOTE

Battery Status Icon (shown in App)

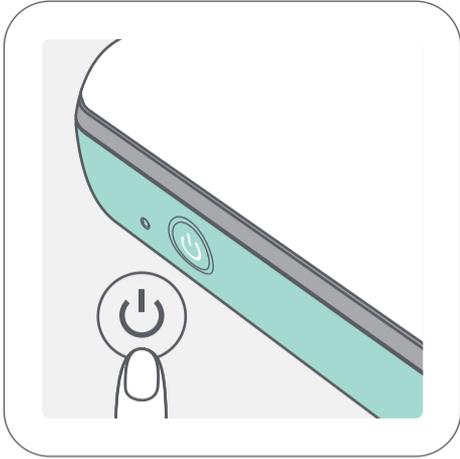


About USB Cable

HANDLE THE USB CABLE WITH CARE WHILE CHARGING

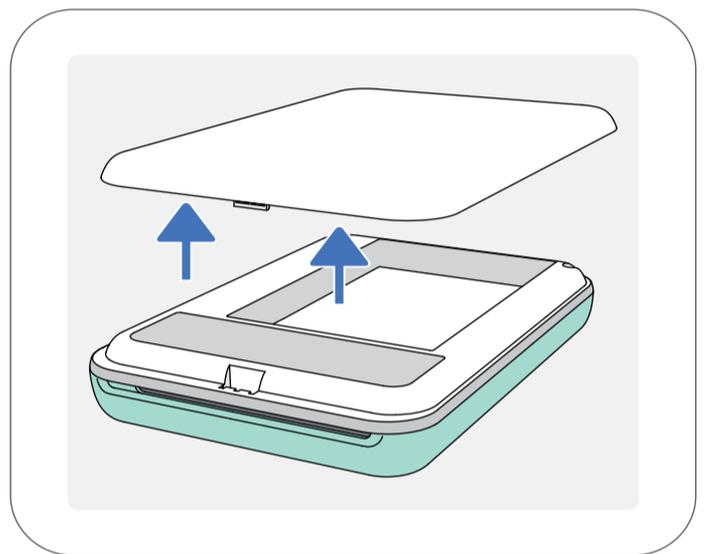
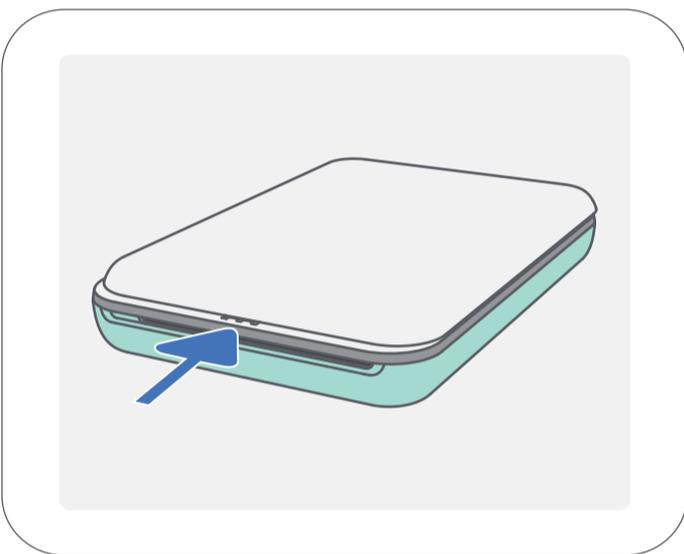
- Do not place any heavy objects on top of the cable.
- Do not place the USB cable near heat.
- Do not scratch, damage, twist or pull hard on the cable.
- Do not plug or unplug the cable with wet hands.
- Avoid too high/too low temperature or humid condition.
- Please unplug the USB cable from power source after charging.
- Please use supplied USB cable for charging.

B) POWER ON

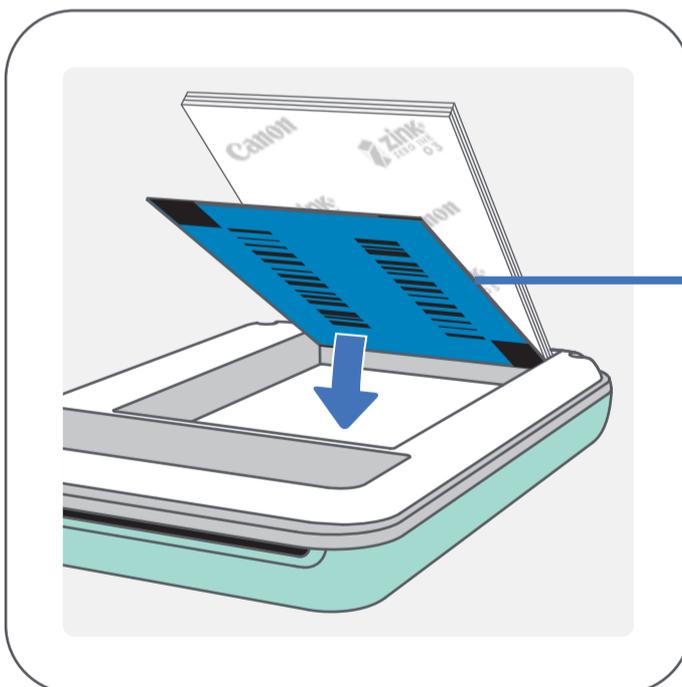


- ① Press and hold the Power button (⏻) until the LED indicator light turns on.
– The LED indicator will flash as the printer is powering on.
- ② When the LED indicator turns to a steady white light, the printer is ready to print.

C) LOAD PAPER



- ① Remove the top cover by sliding it forward in the direction of the arrow.
- ② Open a single pouch of photo paper (10 sheets + blue SMART SHEET®).



Blue SMART SHEET®
on bottom with
photo papers on top.
All logos facing down.

- ③ Place all 10 photo paper sheets and the one blue SMART SHEET® into the photo paper compartment.
– Stack the photo paper on top of the blue SMART SHEET®, making sure the barcode and the photo paper logos are facing down.
- ④ Place the top cover back onto the printer. It should click into place when closed properly.
– The blue SMART SHEET® will be sent through the printer automatically before the first print.



NOTE

WHEN USING PAPER

- Only load 10 ZINK® photo paper sheets and 1 blue SMART SHEET®. Do not load more as it can result in paper jams or printing errors.
- For optimal print results, use ZINK® photo paper for Canon IVY printers.
 - You may purchase additional photo papers within the Canon Mini Print App by tapping "Buy Paper" in the main menu.
- If there is a paper jam, simply turn the printer OFF and ON to automatically clear the paper jam. Don't try to pull the paper out.
- While the printer is printing, don't pull or tug on the photo paper.
- Handle photo paper carefully to avoid damage or bending.
- Keep the paper clean when loading. If paper is dirty or damaged it may result in a paper or print error.
- Don't open a new pouch of paper until you are ready to load into your printer.
- Don't expose photo paper to direct sunlight or moisture.
- Don't leave your photo paper in an area where the temperature or humidity is out of the suggested conditions indicated on the pouch. It may reduce the quality of the printed photo.

ABOUT THE BLUE SMART SHEET®

- Each pouch of photo paper contains 10 sheets of photo paper and 1 blue SMART SHEET®.
- Load the blue SMART SHEET® and photo paper from within the same pouch for optimal print quality. Each blue SMART SHEET® is specifically tuned for the pouch of paper it is contained in.
- The blue SMART SHEET® will be sent through the printer automatically before the first print to clean and the printer and optimize print quality for that specific paper pouch (10 sheets).
- Keep the blue SMART SHEET® and only discard after you have printed all 10 sheets of photo paper in the pouch. If print quality is not as expected, you can reuse the blue SMART SHEET® if the paper is still from the same pouch. Simply slide the blue SMART SHEET® with its barcode-side down underneath the remaining photo paper.
- Using a blue SMART SHEET® from another pouch may result in reduced print quality.

SPECIFICATIONS

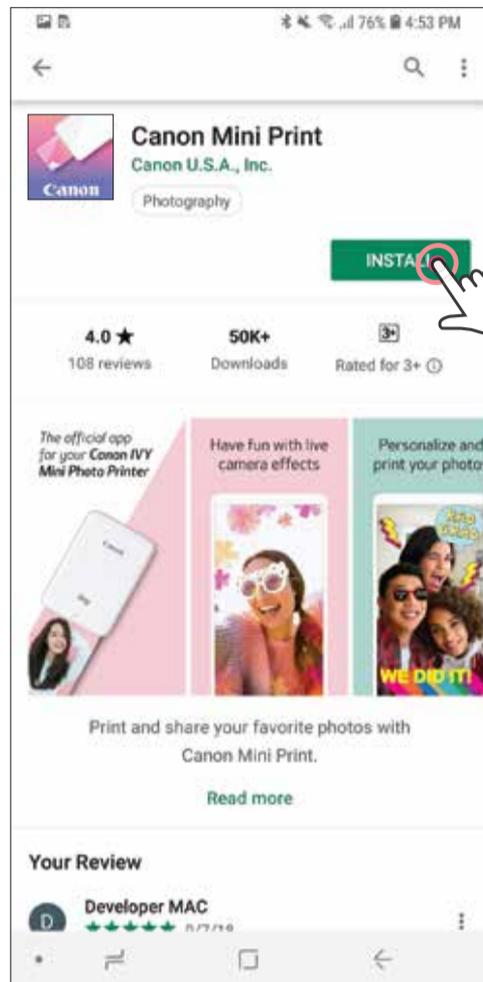
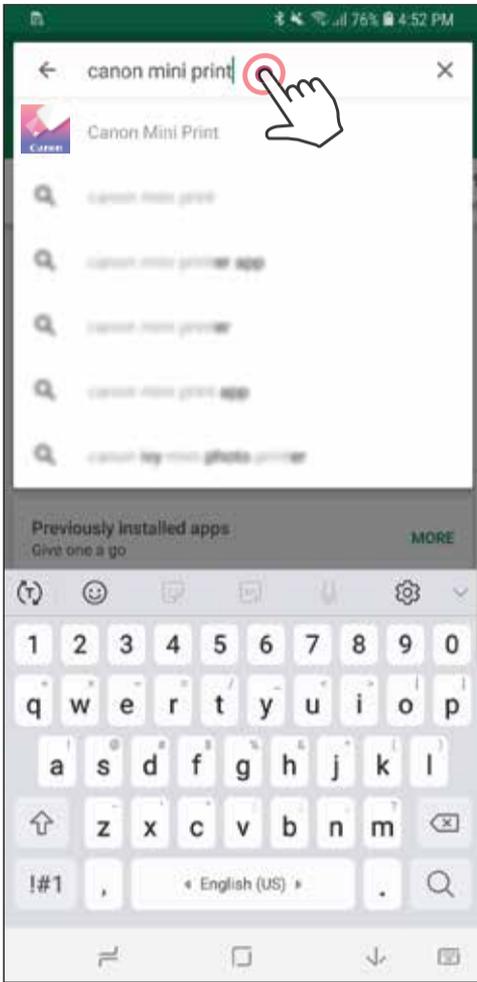
Power Source	Internal rechargeable battery 500 mAh Li-Polymer 7.4 V	
Charging Speed	Approximately 90 minutes (Full Charge)	
Dimension	4.7"(L) x 3.2" (W) x 0.7" (H) / 118.3 mm (L) x 82.4 mm (W) x 18.7 mm (H)	
Weight	5.4 oz (160 g)	
Connectivity	Bluetooth 4.0	
Compatible OS	iOS 9.0 or above & Android 4.4 or above	
Print Technology	ZINK®	
Print Resolution	314 x 400 dpi (dots per inch)	
Borderless Printing	Yes	
Compatible Paper	Canon ZINK® Photo Paper: ZP-2030-20 (20 sheets) ZP-2030-50 (50 sheets) 2" x 3" / Peel-and-stick back	
Paper Capacity	Up to 10 sheets of ZINK® photo paper + 1 blue SMART SHEET®	
Memory	512Mb	
Environmental Parameters	<ul style="list-style-type: none">• Recommended Printer Operating, Charging, and Storage Temperature: 59° to 90° F (15° to 32° C)• Recommended Printer Operating, Charging, and Storage Humidity: 40-55% RH• Operating Temperature: 41° to 104°F (5° to 40°C)• Operating Humidity: <70% RH	
Automatic Power-off	None / 3 minutes / 5 minutes / 10 minutes (selectable in-app)	
Power Adapter	Output current: 1A (min)	Voltage: 5V

* Subject to change without notice

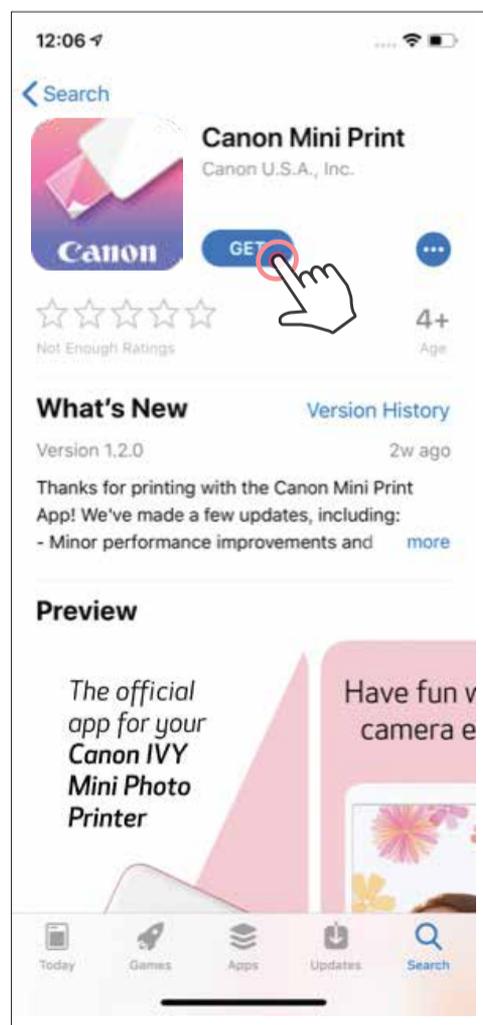
INSTALLING APP

OPTION ① SEARCH FOR "Canon Mini Print" IN APP STORES

For Android™ - from Google Play™

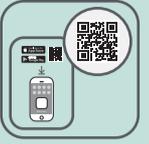


For iOS® - from the App Store®

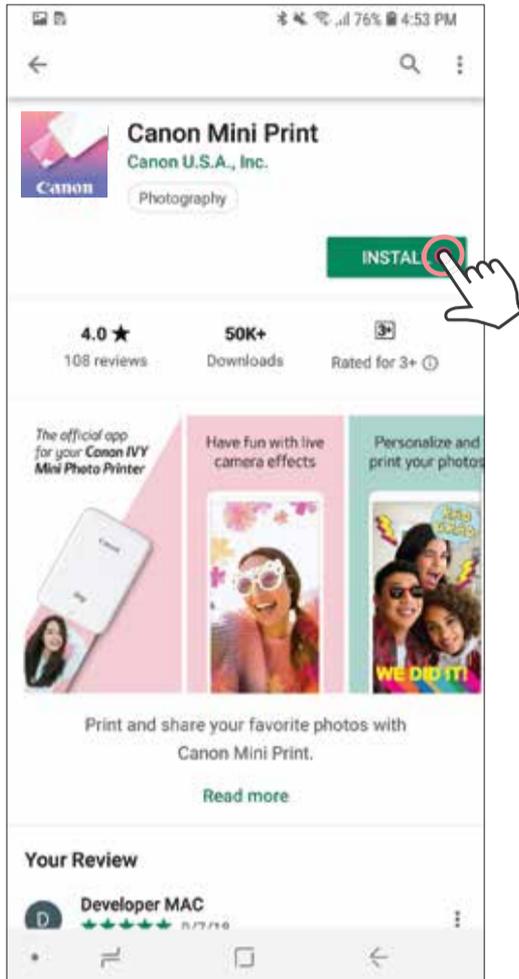


OPTION ②

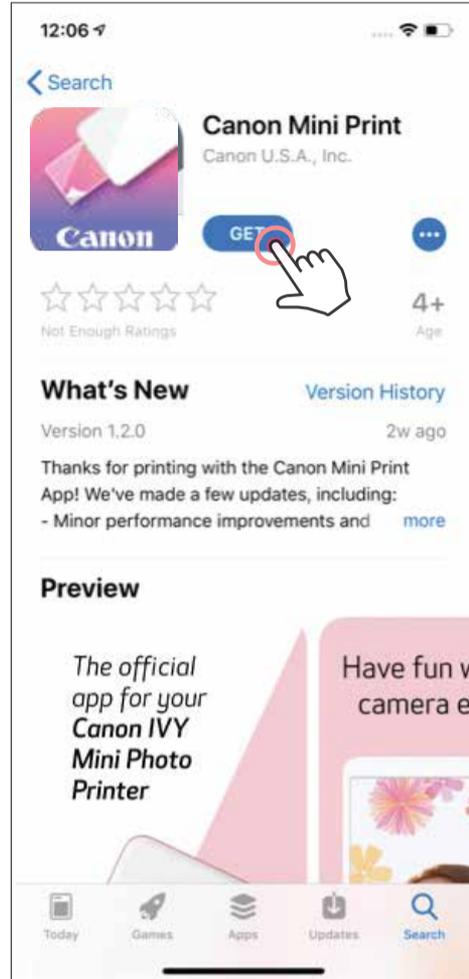
USING QR CODE - SCAN THE QR CODE ON THE "Quick Start Guide"



For Android



For iOS

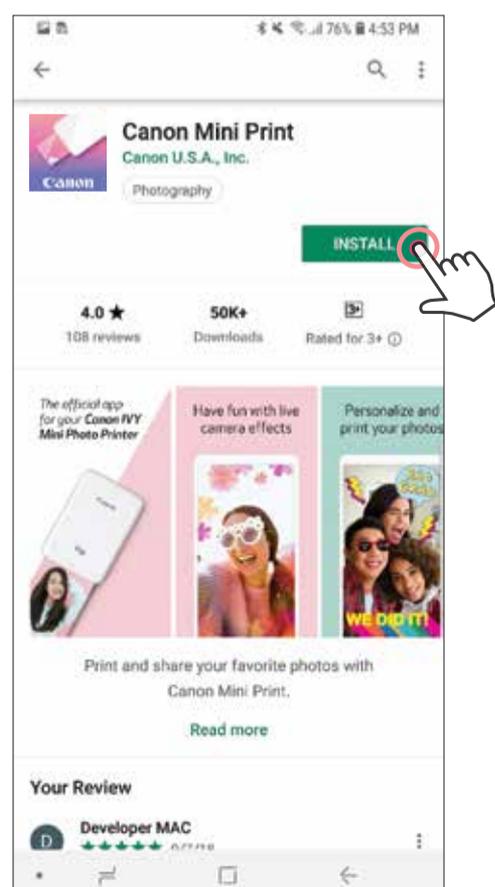
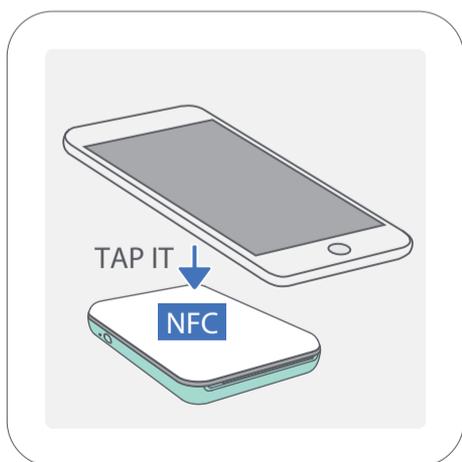


OPTION ③

GO TO [HTTPS://APP.CANONMINIPRINT.COM/](https://app.canonminiprint.com/) WITH YOUR DEVICE INTERNET BROWSER

OPTION ④

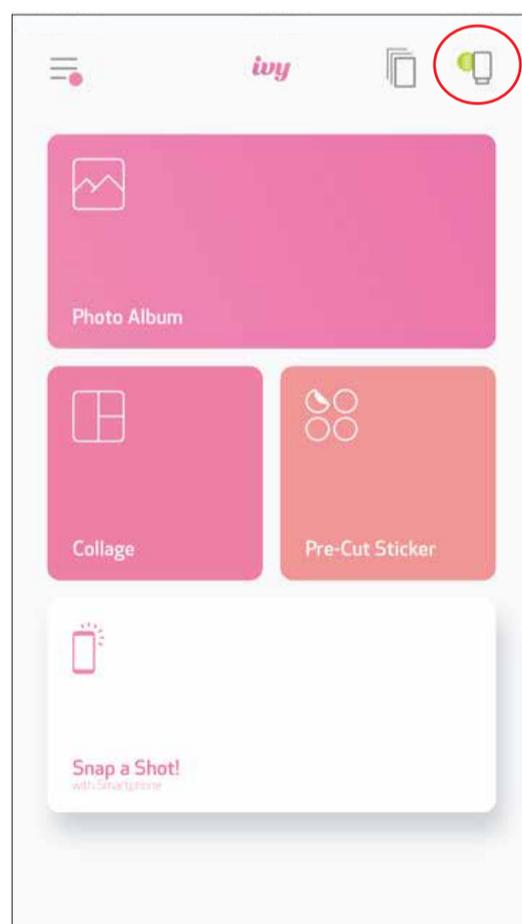
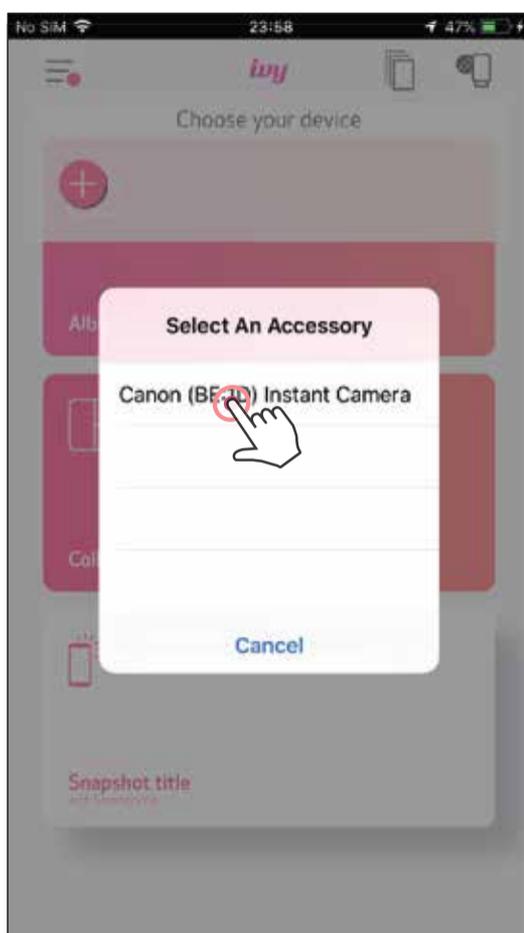
USING NFC For Android ONLY



PAIRING MOBILE DEVICE & CANON MINI PRINTER

ANDROID AND iOS PAIRING

- 1** Turn on the printer by pressing and holding the Power button until the LED indicator light turns on.
Open mobile device "Settings" to enable Bluetooth and pair it with the printer.
- 2 Pair** - Tap on the icon on the top right corner and choose your printer. The icon will change to indicate battery level after connected.

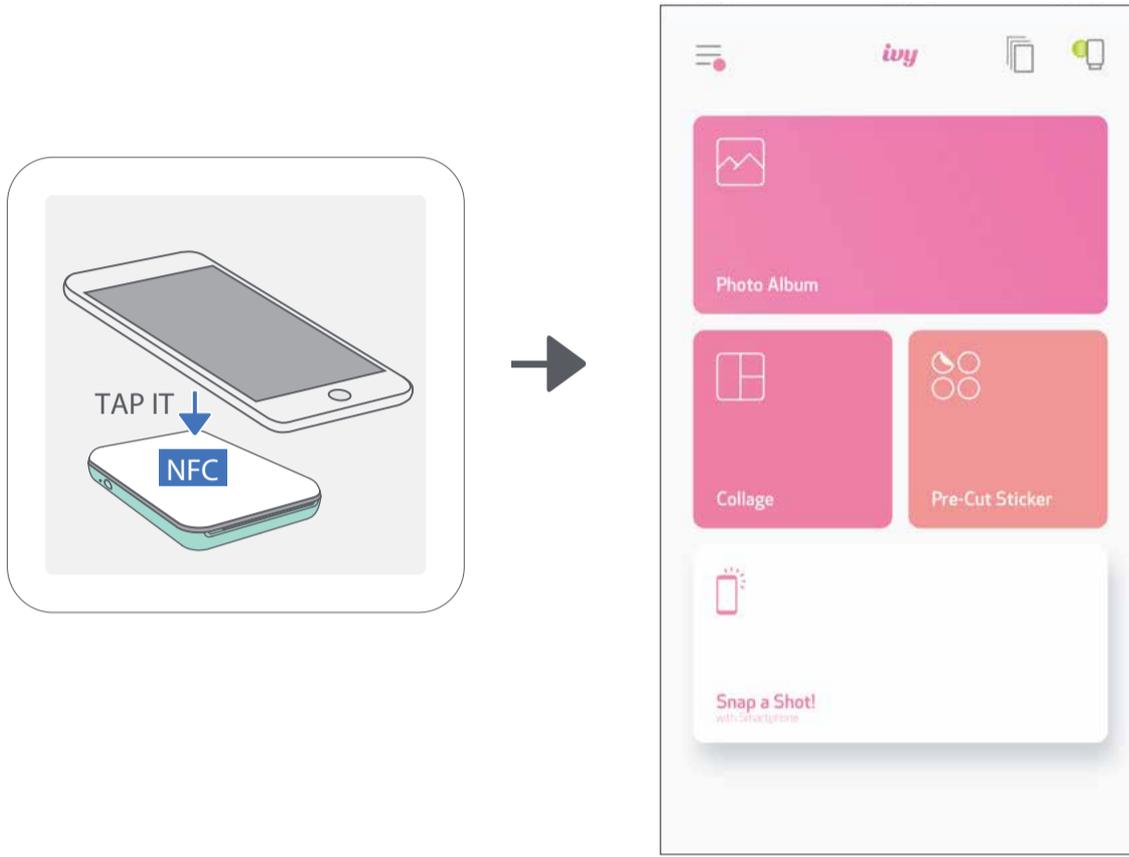


- 3 Reconnect Printer** - The printer will automatically reconnect to the app once paired already. If the printer has not connect to the app, tap on the icon on the top right corner and choose your printer on the list.



ANDROID PAIRING (WITH NFC)

- 1 On your mobile device, ensure that NFC and Bluetooth are enabled.
- 2 Open the Canon Mini Print app.
- 3 Place your mobile device on top of the printer.
- 4 Follow the onscreen instructions to complete the pairing and connection for the first time. Or the printer will pair automatically with the mobile device.



NOTE

Printer Status Icon (shown in App)



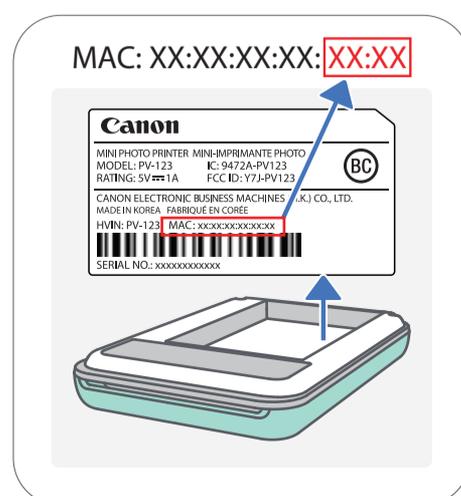
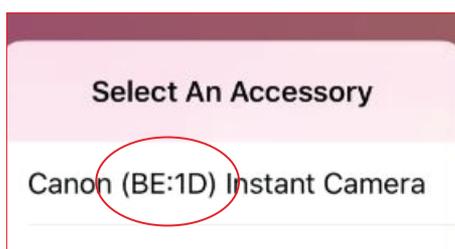
Printer not connected



Printer connected
(battery status shown)

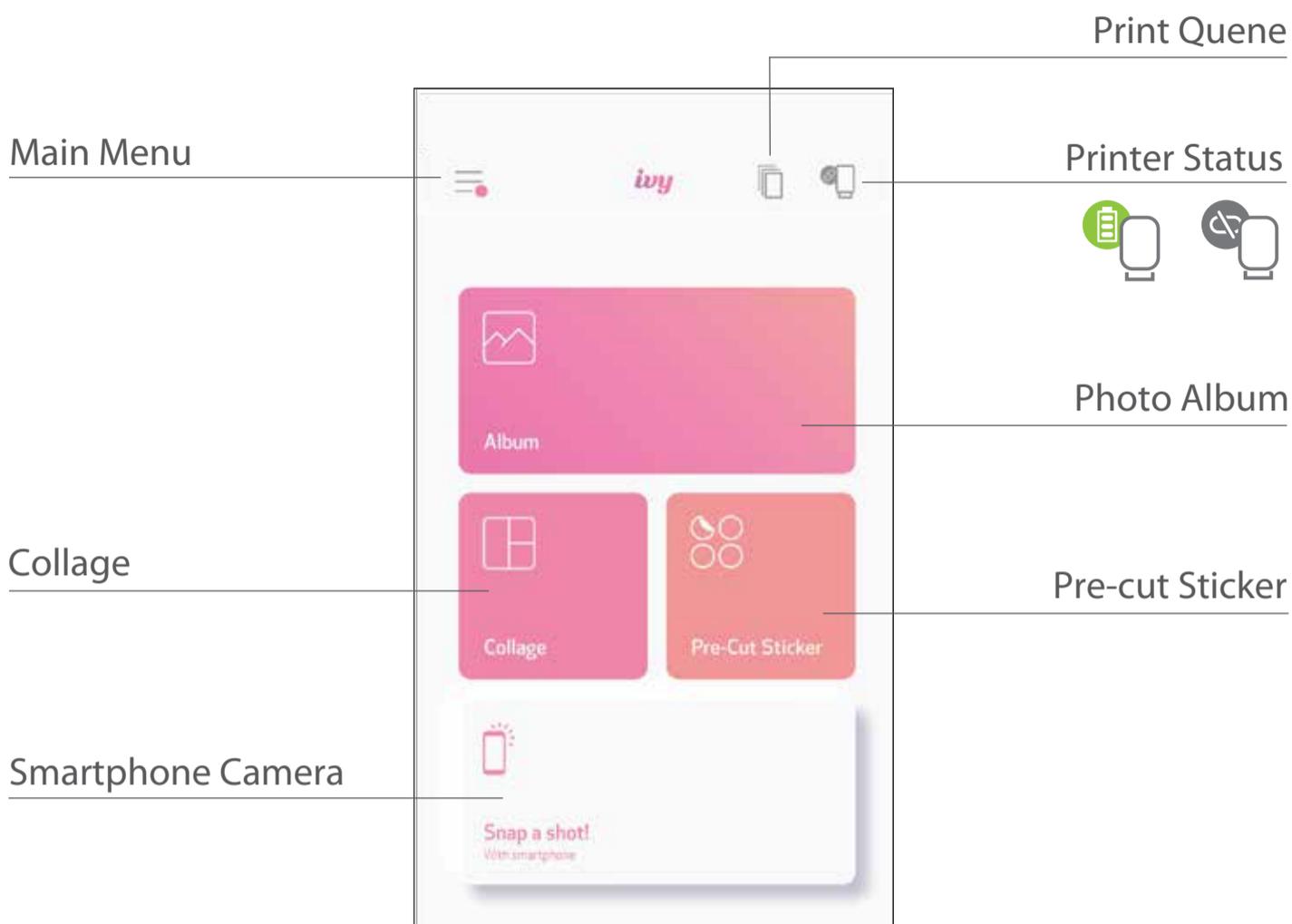
About Pairing

- One printer can be paired with only one iOS/Android device.
- One iOS/Android device can be connected to multiple printers.
To pair an additional printer, go to home page and tap on the icon on the top right and press " + " to choose the printer.
- Search for and pair a printer named "Canon Mini Printer (xx:xx)".
Match the last 4 digits of the MACnumber (xx:xx) on the label inside the printer.
- Bluetooth searching and transferring may fail depending on the environment.
Check the Bluetooth condition on your mobile device and try again.



USER INTERFACE

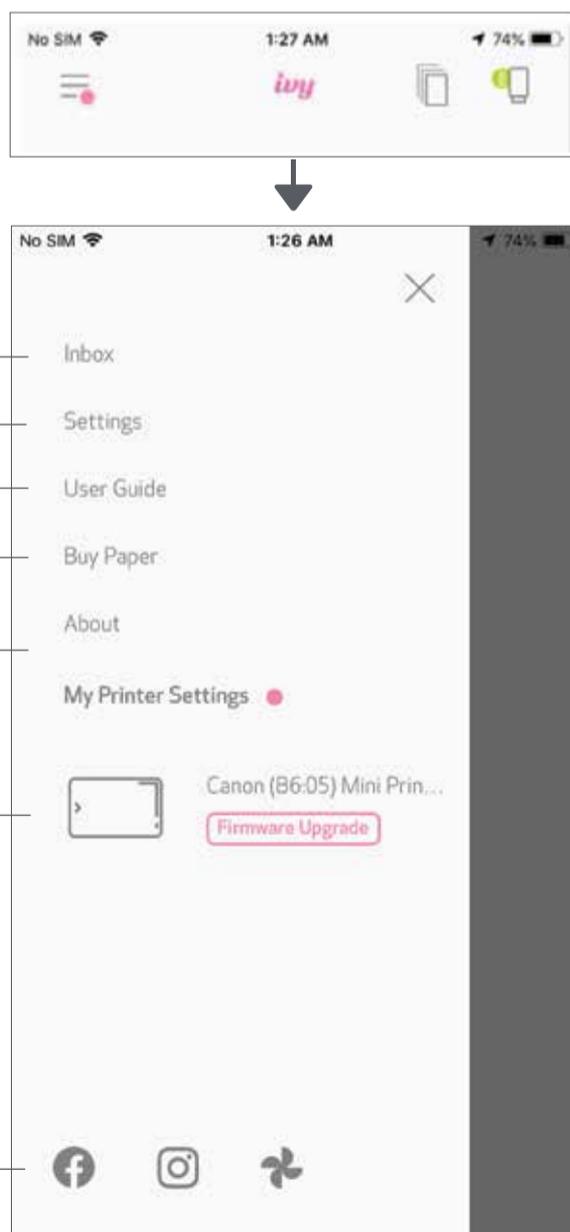
HOME SCREEN



MAIN MENU

- View in-app messages
- Access App information & settings
- View Online User Manual & FAQ
- Purchase photo paper from Online Store
- Check App version, User Agreement and Privacy Statement
- Connected Printer - User can check the information, customize the printer name and auto power off time at anytime

- Online Albums* (Login / Logout)
- Facebook
- Instagram
- Google Photos



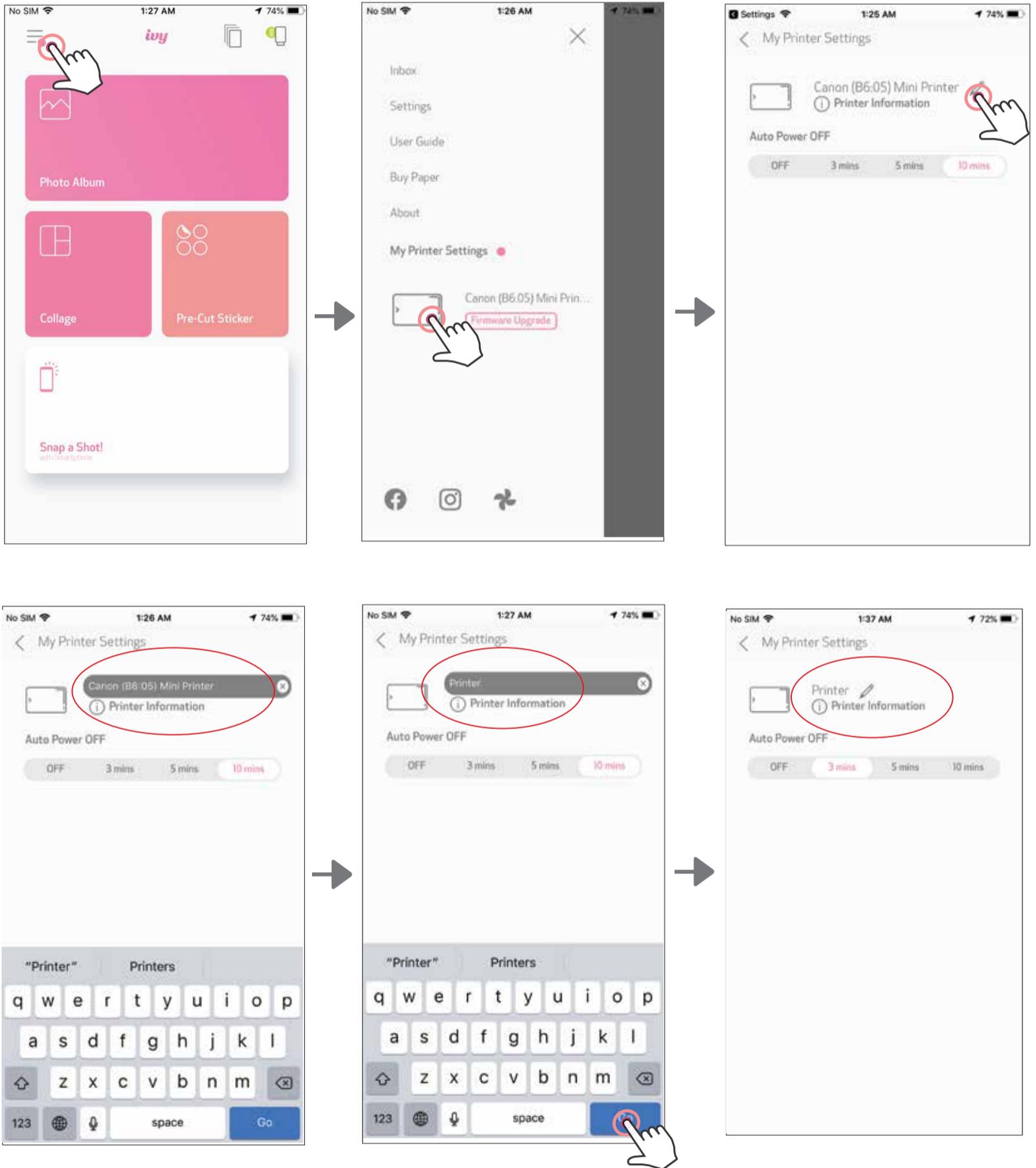
PRINTER SETTING

When the printer is connected with a mobile device, user can customize the printer name, voice and auto power off time.

Tap  , select your device to customize the printer name, voice and auto power off time through the App.

RENAME

User can customize the printer name as you wish.



AUTO POWER OFF

Tap to change the auto power off time.

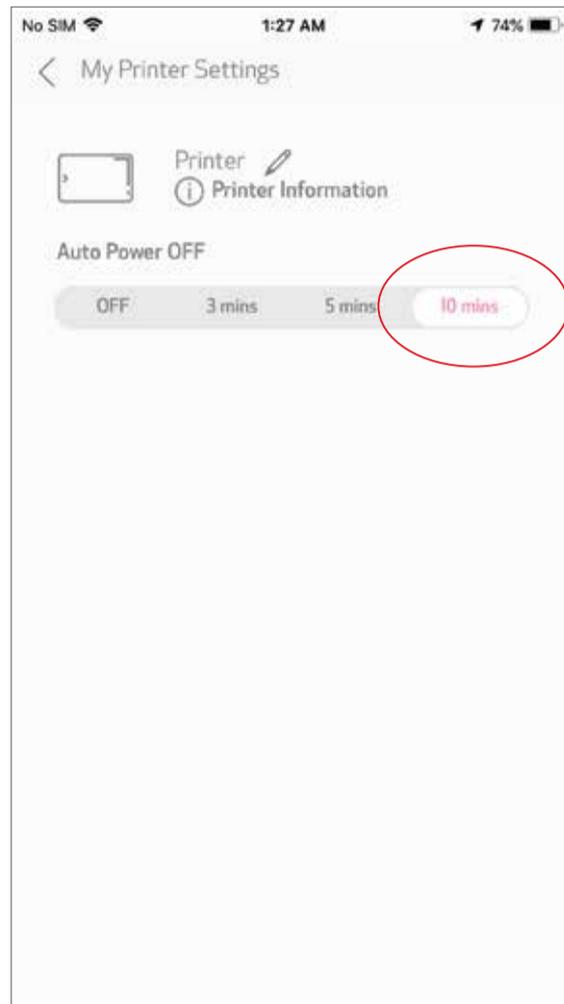
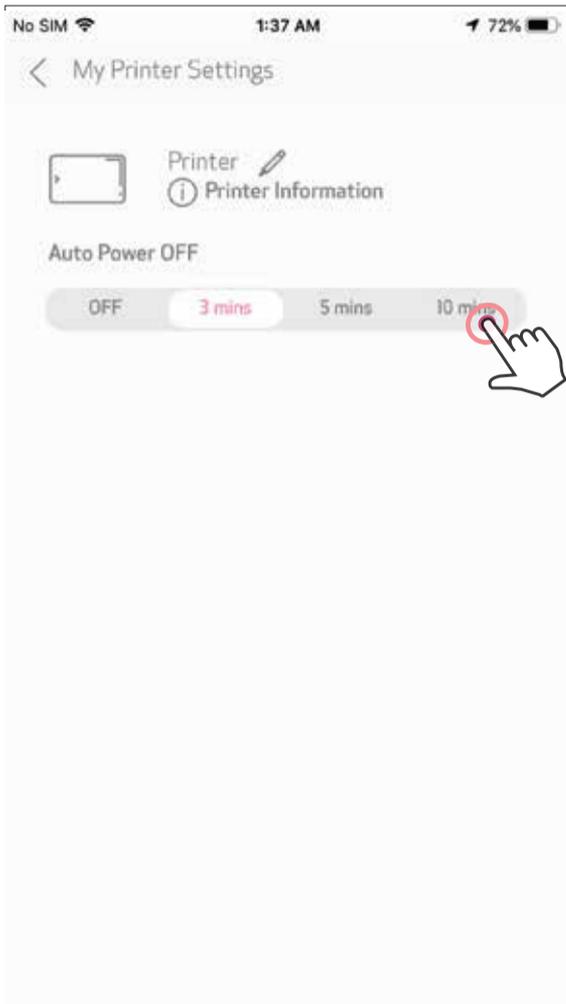
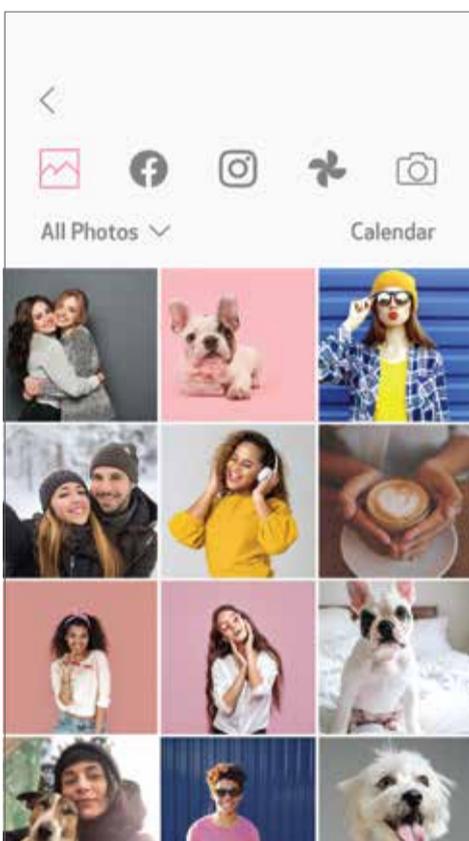


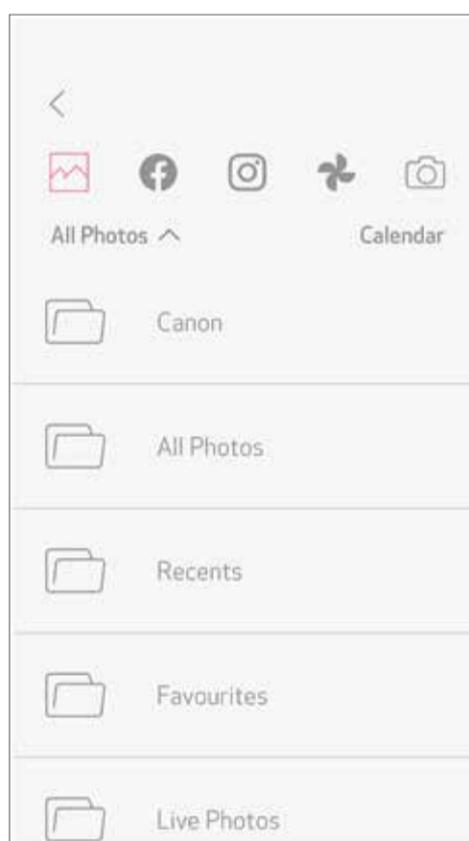
PHOTO ALBUM

You can browse photos in the Photo Album, with filters by folders and search by date.

- 1 On the Home Screen, tap [] to view the Photo Gallery.
- 2 Once you've selected a photo, you can Print, Edit, Share, or Save.
- 3 To print, tap [].



All Photos - Gallery



Filter by Folder



Search by Date

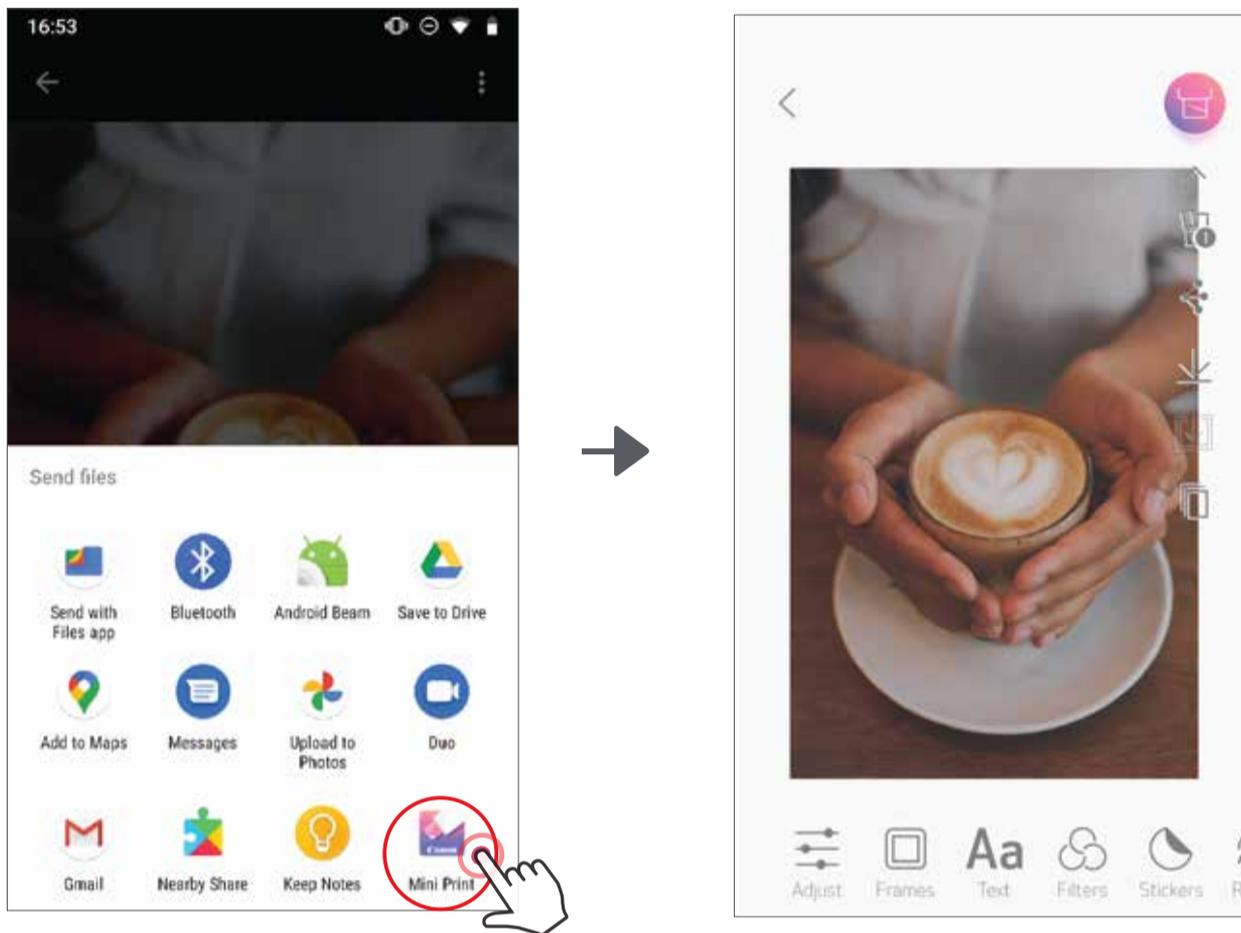
You can also browse from online albums.

SEND A PHOTO TO MINI PRINT APP

Send a photo in your device's photo gallery or camera roll to the Canon Mini Print app.

For Android

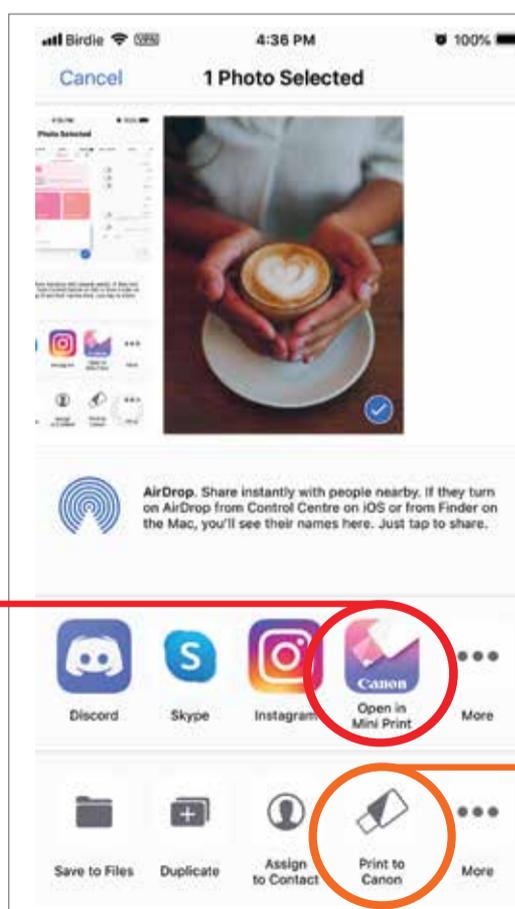
- 1 Find a photo in your device Gallery and tap the share button
- 2 Tap the Mini Print Icon to send the photo to the app so you can edit and print.



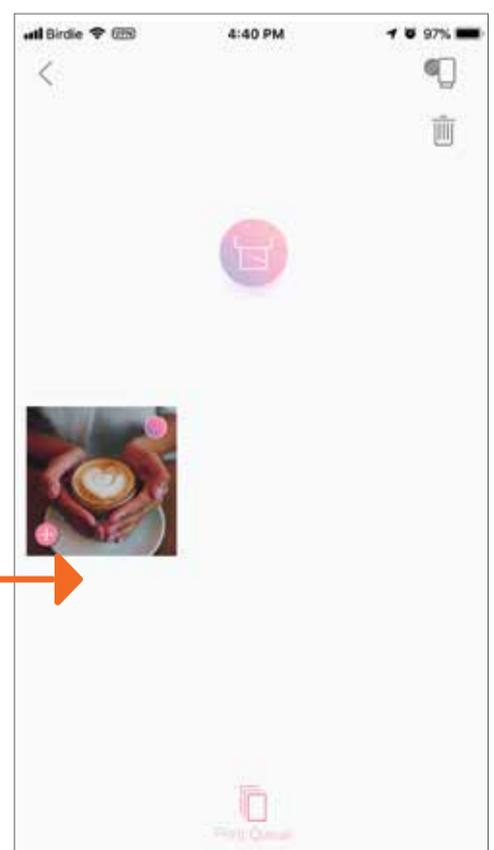
For iOS

- 1 Find a photo in your device Gallery and tap the share button.
- 2 **OPTION A** – Tap "Open in Mini Print" to send the photo to the app editing screen where you can edit and print.
- 3 **OPTION B** – Tap the "Print to Canon" to send the photo directly to the print queue.

Editing Screen



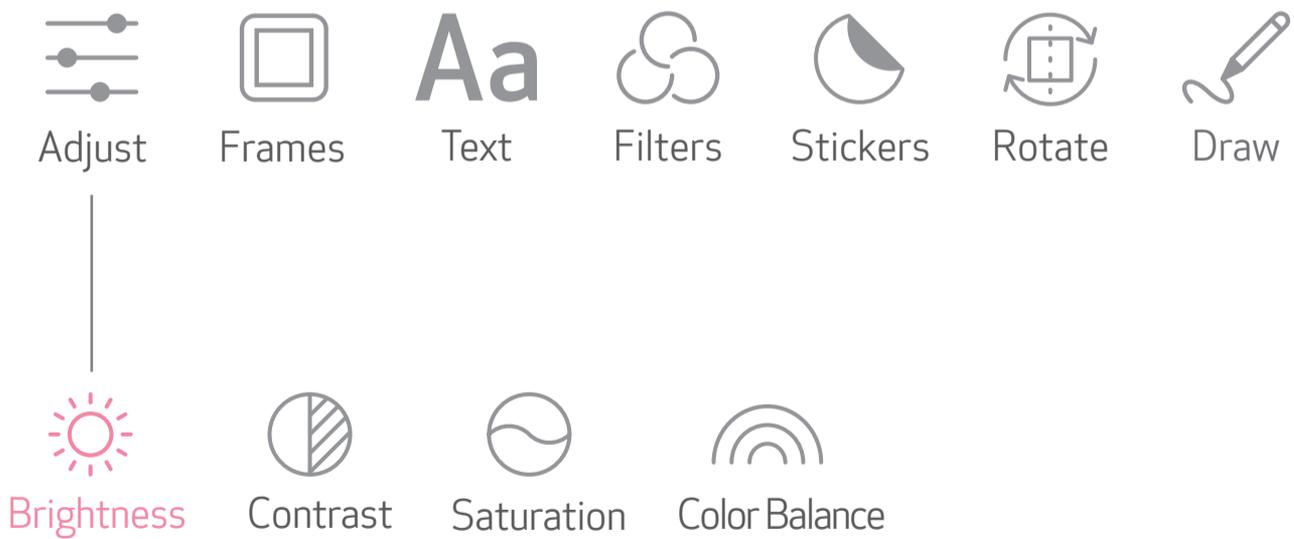
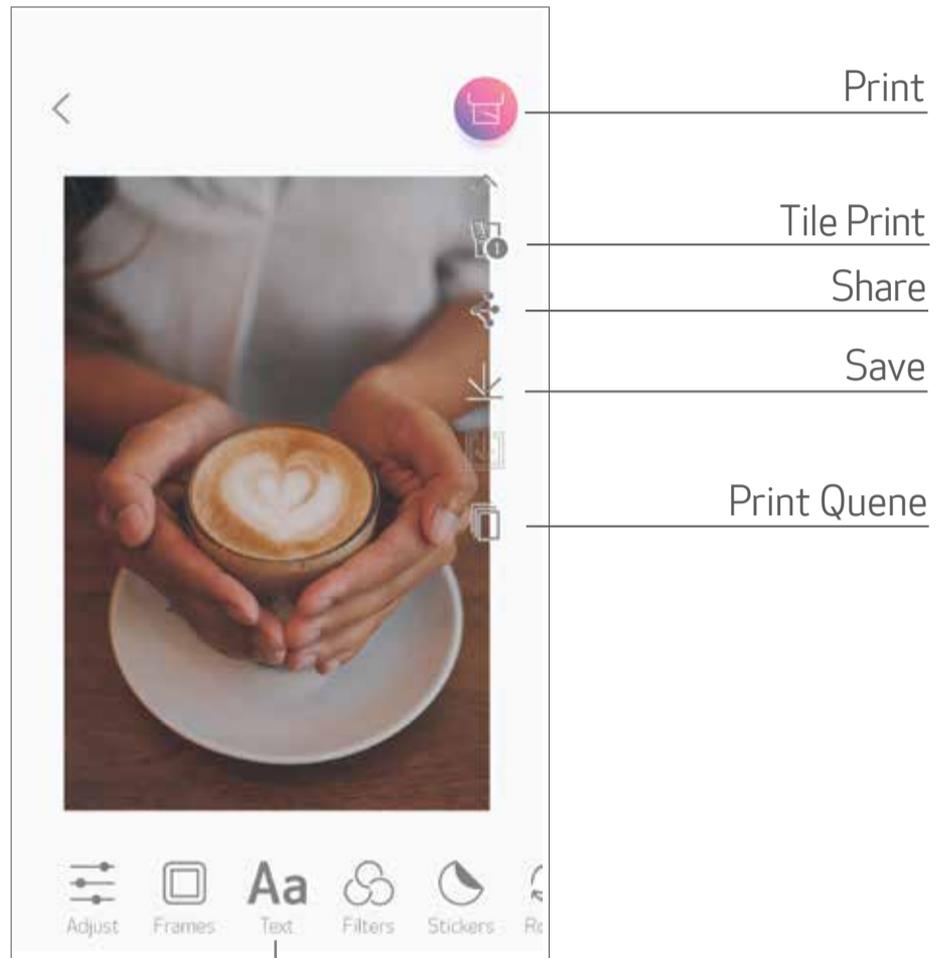
Print Queue



EDIT PHOTOS

You can customize your image with edits like filters, stickers, text, and more.

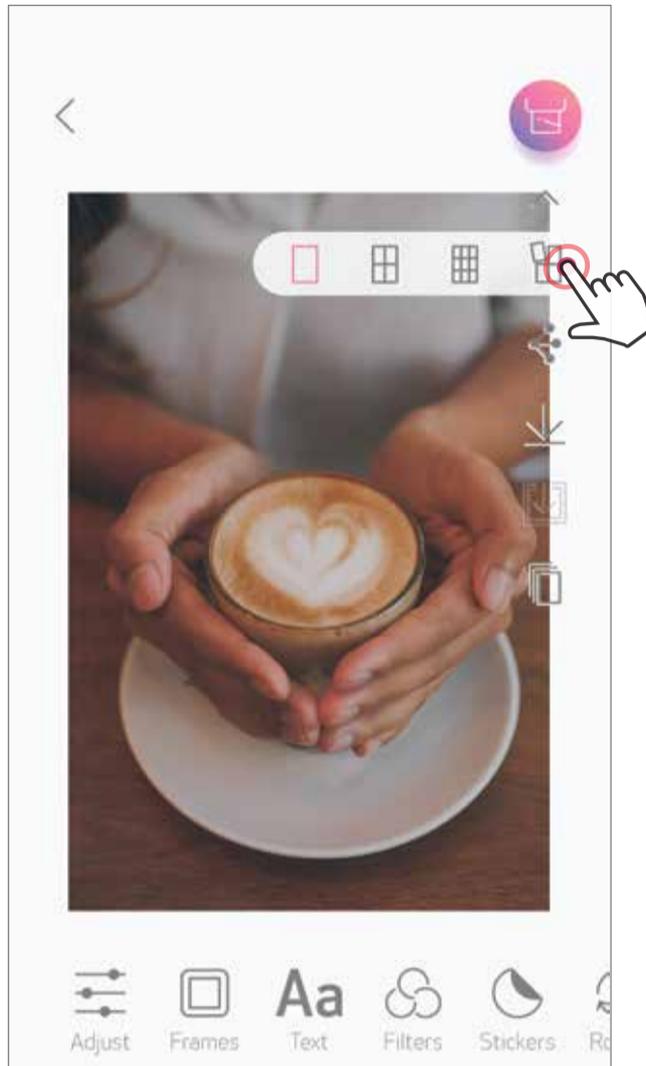
- 1 Tap the icons on the bottom bar of your screen.
- 2 Customize as you wish.
- 3 Don't forget to Save, Share, or Print your changes before you exit the screen.



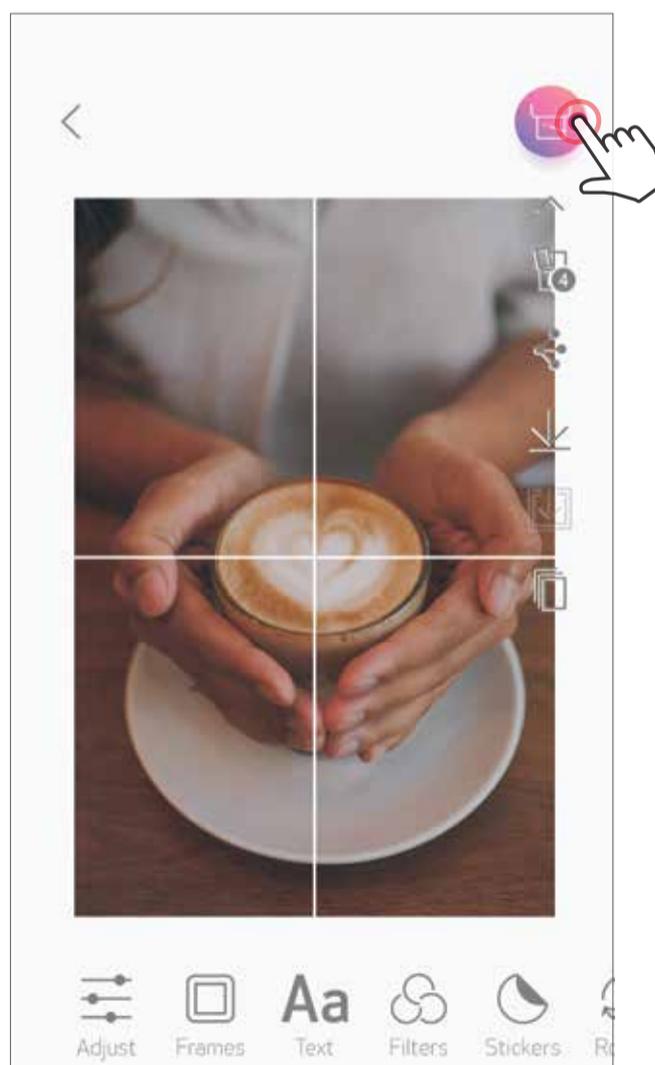
USING TILE PRINT

Use the Tile Print function to print a single photo onto multiple sheets to create a large tiled photo.

- 1 When you're ready to print, tap on [] and tap the tiled choice of 2 x 2 or 3 x 3 prints. (Lines will appear to show how your image will be split.)



- 2 Tap [] to print your tiles and then put them together to create a larger tiled print.



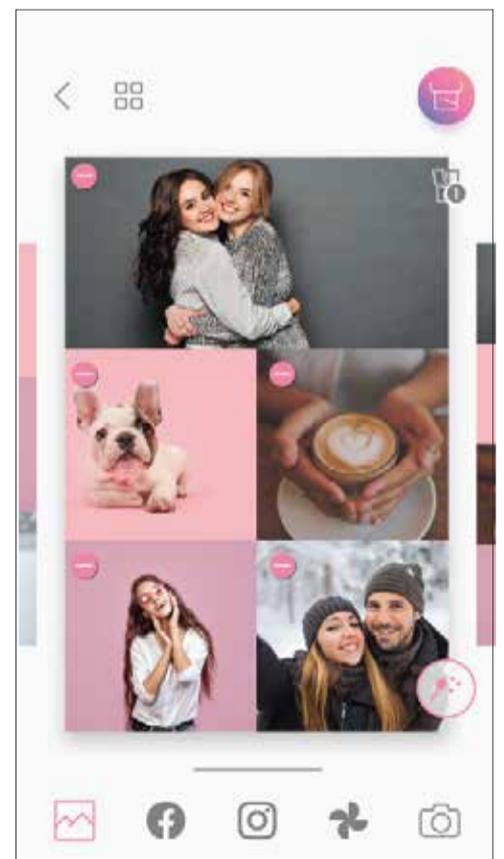
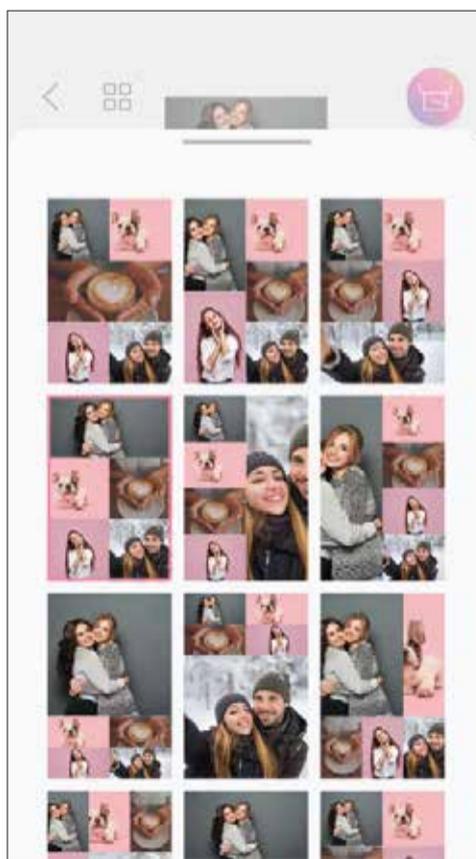
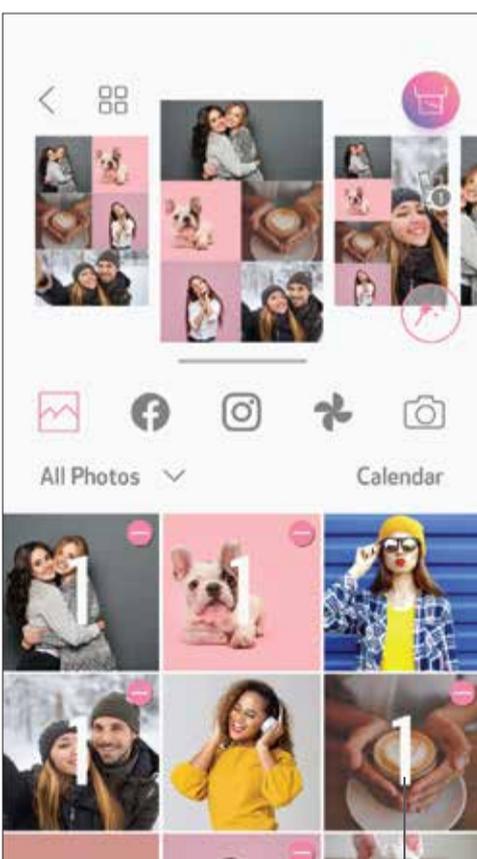
USING COLLAGE PRINT

Use the Collage function to print up to 6 photos on one 2x3 sheet.

- 1 Tap [] in Home Screen.



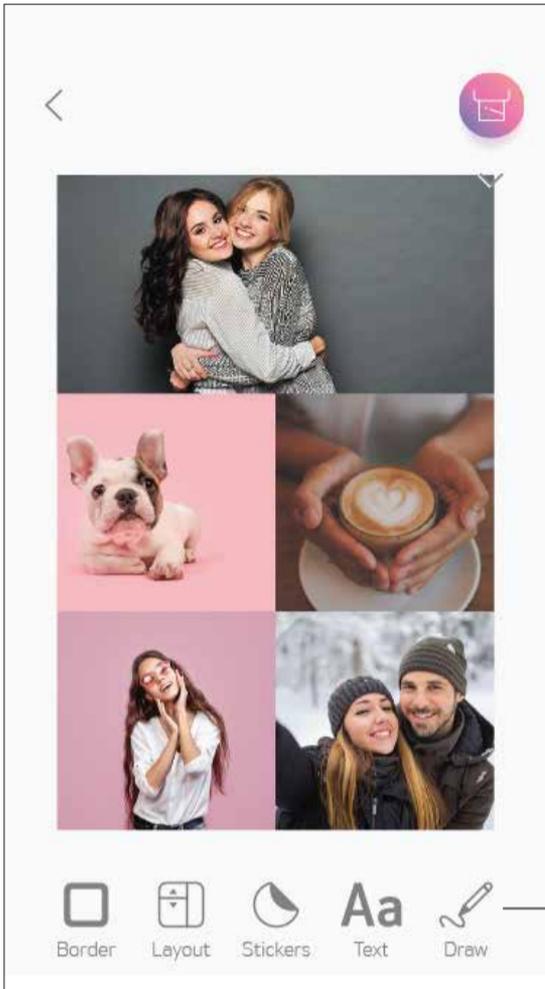
- 2 Tap on the photos to add into collage. Number of photos selected will be shown.
- 3 You can choose different template by pressing [], or swapping right to left on the image preview. You can also enlarge the preview by swapping the album bar downwards.



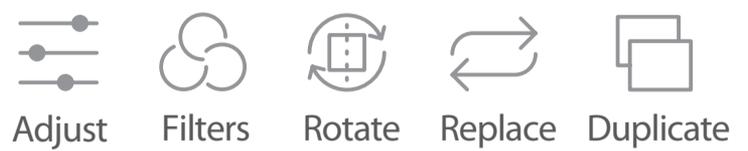
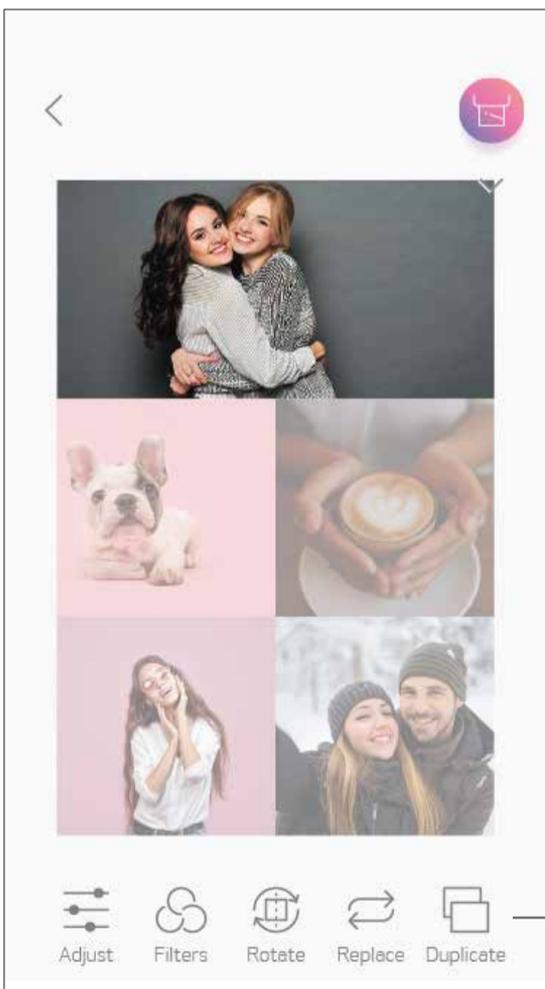
No. of print

- 4 Select the template you like and go into edit page by pressing [].

5 Edit and adjust the images in your collage as you'd like and then tap [] to print, [] to share or [] to save.



Collage (Edit as whole image)



Collage (Edit specified image)

PRE-CUT STICKER PRINT

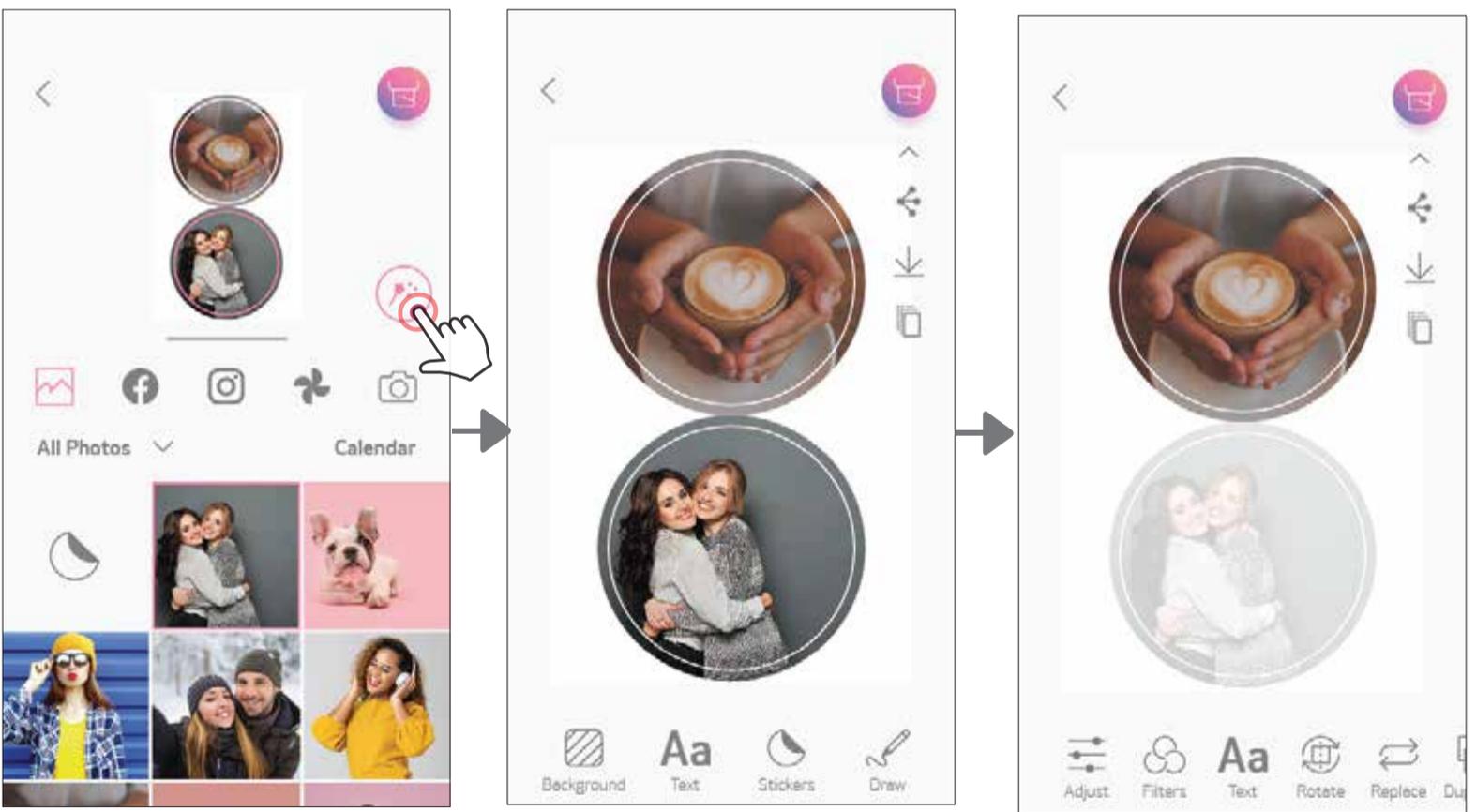
Use the Pre-cut sticker function to print up the photo/text on the circle sticker.

1 Tap [] in Home Screen.

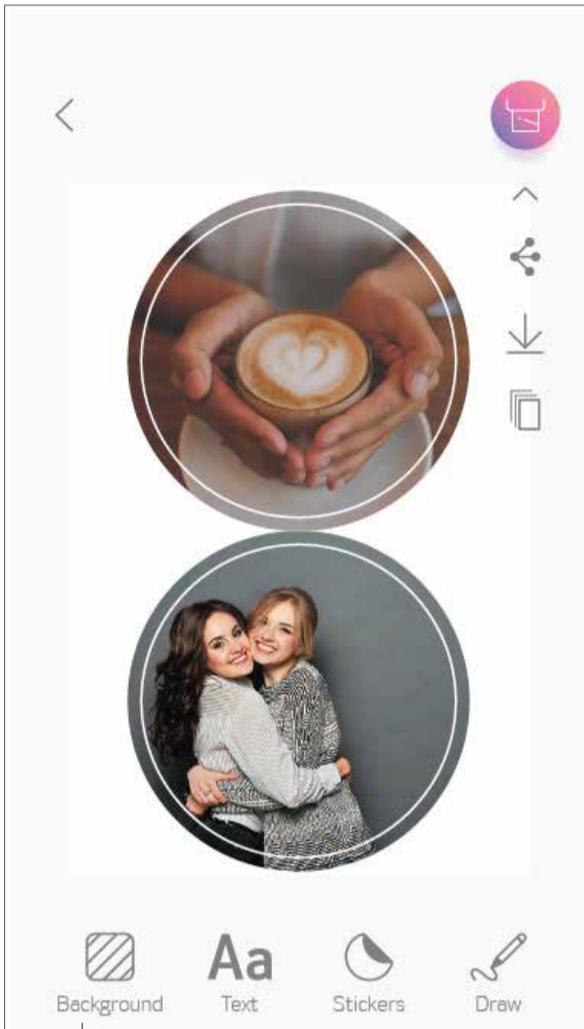


2 Tap on the photos to add into the circle sticker.

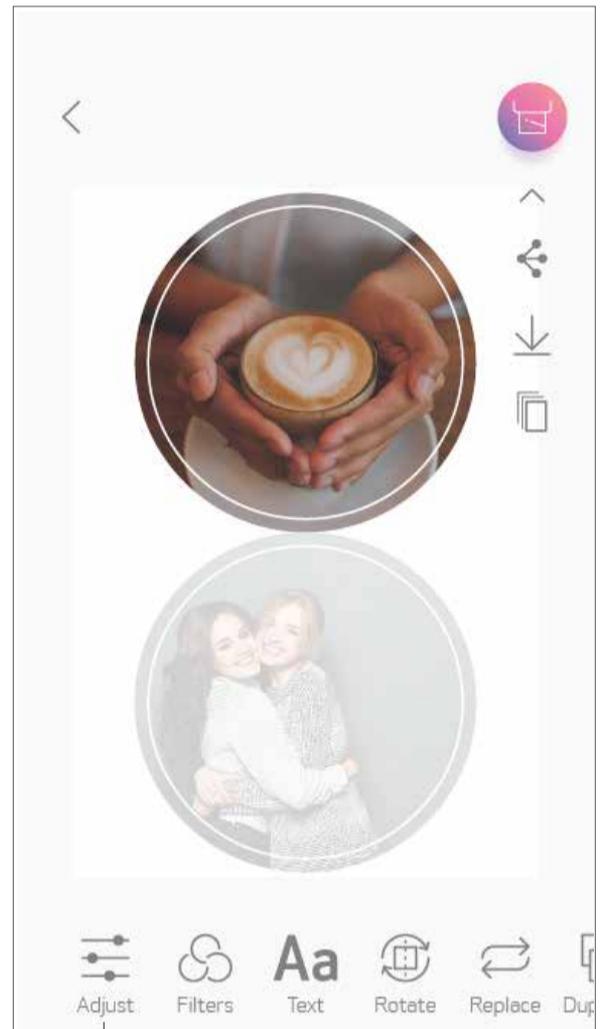
3 Press [] to edit the pre-cut sticker.



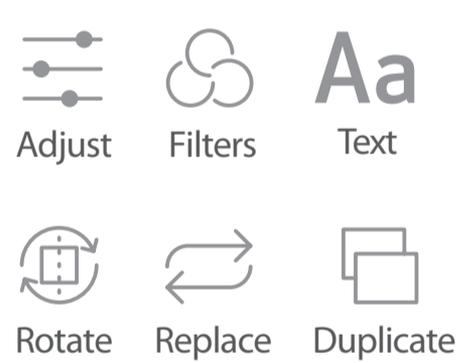
- 4 Adjust the images in your sticker as you'd like and then tap [] to print, [] to share or [] to save.



Pre-cut sticker
(Edit as whole image)

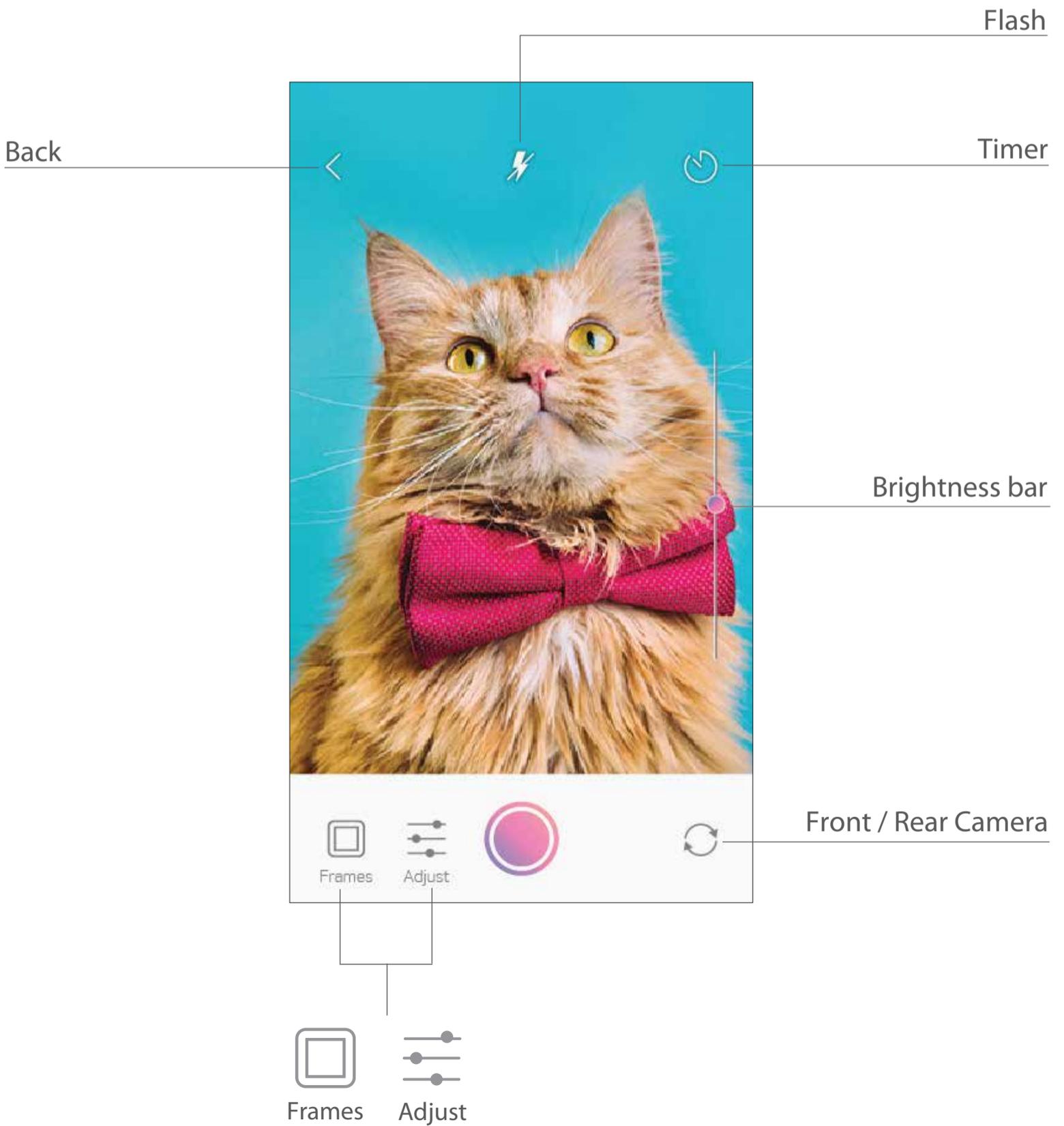
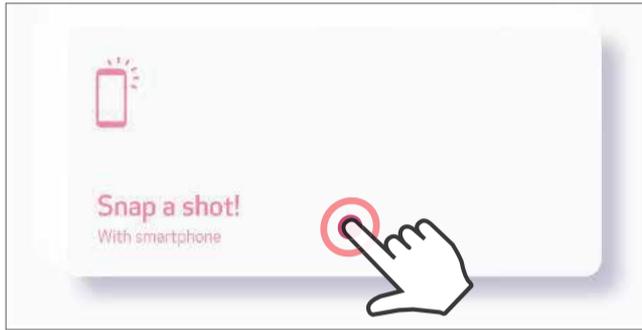


Pre-cut sticker
(Edit specified image)



SMARTPHONE CAMERA

- 1 On the Home Screen, tap [] to take a photo. (Optional, tap on the icons at the bottom to take a photo with effects.)
- 2 Once you've taken a photo, you can Print, Edit, Share, or Save.
- 3 To print, tap [].



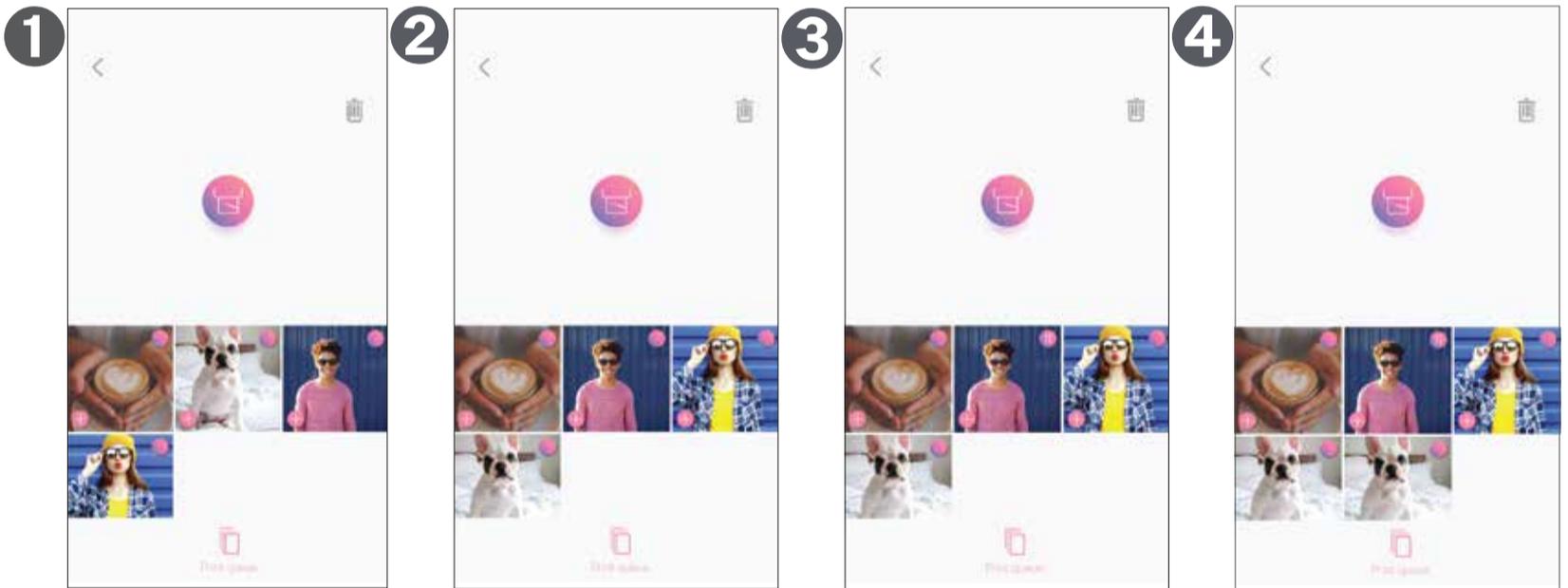
PRINT QUENE

To manage your print queue, tap [].



In the Print queue page, you can

- 1 Tap [] to delete photo in print queue
- 2 To change the print order, tap and hold on a photo, and reposition its order.
- 3 Tap on the specified photo you would not want to print it at the moment, a pause sign will be shown.
- 4 Tap [] to duplicate a photo.



Note about Print Queue: Your image will be stored in the Print Queue if your printer is not on and connected when you send a print.

To release the print, simply turn your printer on and reconnect, you will be asked if you want to print the image in your queue.

NOTE

- The printed image may differ from the original image due to the "screen technology" used to display color on mobile device is difference from the "print technology" used to print color on paper. (Thermal transfer printing).
- Do not pull the paper out by force during printing or paper jam.
- Do not open the top cover during printing. It may affect print quality.
- If the printer is vibrated or shaken, photo print quality may be affected.



FCC REGULATIONS

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.

Canon U.S.A., Inc. Canon is a registered trademark of Canon Inc. in the United States and may be a registered trademark, or trademark, in other countries. IVY is a trademark of Canon U.S.A., Inc. in the United States. SMART SHEET, the ZINK Technology and ZINK Trademarks are owned by ZINK Holdings LLC. Used under license. Apple, the Apple logo, iPad, iPad Air, iPad Pro, and iPhone are trademarks of Apple Inc., registered in the United States and other countries. App Store is a service mark of Apple Inc. iOS is a trademark or registered trademark of Cisco in the United States and other countries and is used under license. Android, Google Play and the Google Play logo are trademarks of Google LLC. Bluetooth is a registered trademark of Bluetooth SIG. Wi-Fi is a registered trademark of the Wi-Fi Alliance. All other third-party product names, brand names and logos are trademarks of their respective owners.

BATTERY RECYCLE

The lithium ion/polymer battery is recyclable.

Please call 1-800-8-BATTERY for information on how to recycle this battery.



