NA_EN

FUJIFILM

instax Pal™

Digital Camera

User's Guide (Full version)

model number: FI026

FI026-EN-NA-02

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NOTICE

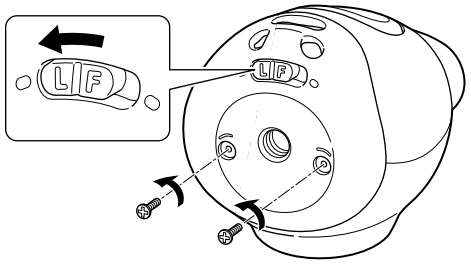
- Smartphone download of INSTAX PAL App required prior to use.
- Camera does not itself print INSTAX instant photos.
- Images may only be printed on INSTAX instant film (sold separately) LINK Series, EVO, or LIPLAY devices (each sold separately). To print, Smartphone download of applicable INSTAX device App also required.
- INSTAX PAL camera has limited internal storage capacity (50 images, prior to transfer of images via INSTAX PAL App). Camera also accepts Micro SD card (not included).
- Smartphone not included.
- For ages 13+
- Micro SD Card image transfer limitations apply, and only images taken with the INSTAX PAL may be transferred from Micro SD card to the INSTAX PAL App when the INSTAX PAL sets “Fun mode”.

Battery disposal

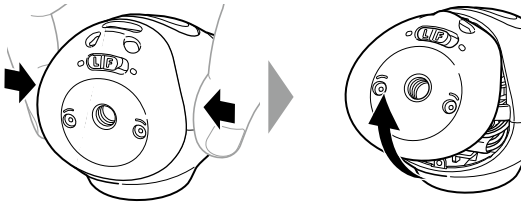
■ **Caution**

Do not disassemble the INSTAX PAL product except when disposing of it.

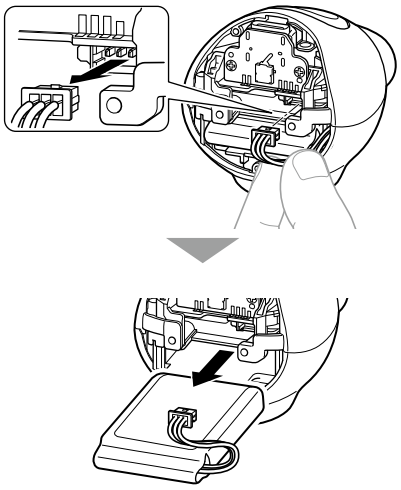
1 Select the “L” mode at the bottom of the camera and loosen the two screws as indicated in the image below.



2 Press and hold both ends of the camera to release and remove the cover.



3 Pull out the wiring, remove the connector, and pull the battery out.



- Dispose of the battery according to community disposal guidelines, local law, and any applicable battery recycling recommendations.

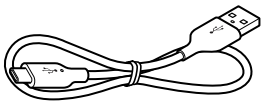
Preparation for the camera

Before use

Before using the camera, check the following has been included with your camera.

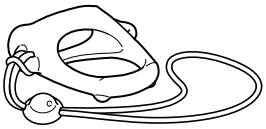
Supplied accessories

- USB Type-C cable for charging (1)

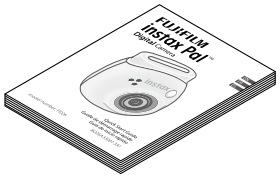


(YG059291QBU0000)

- Multi-use detachable ring (1)



- Quick Start Guide (1)

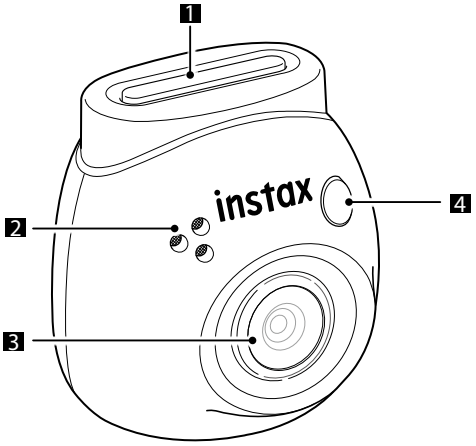


The battery is not fully charged at the factory. Be sure to charge the battery before using the camera.

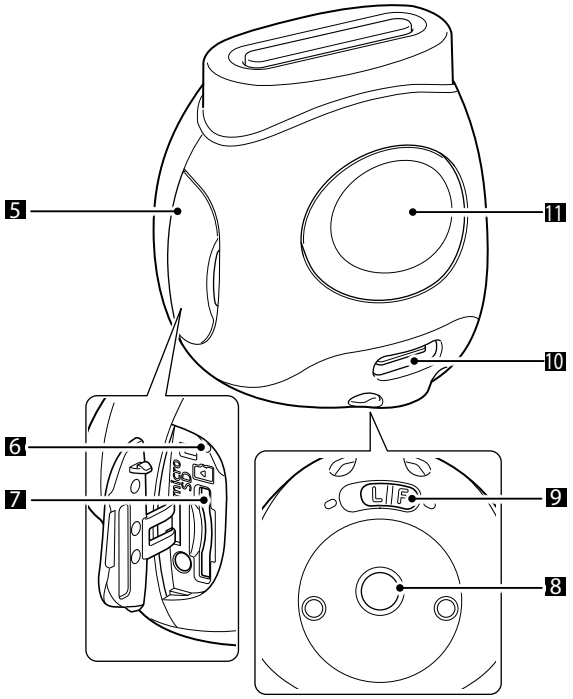
Read “IMPORTANT SAFETY NOTICE” (page 28) for safety use.

Part names

Front



Rear



1 Power button/LED*

2 Speaker

3 Lens

4 Flash lamp

5 microSD card cover

6 Reset button

7 microSD card slot

8 Tripod slot

9 Mode selector switch

10 USB Type-C port

11 Shutter button

* For details on the LED indication status, see pages 6 and 7.

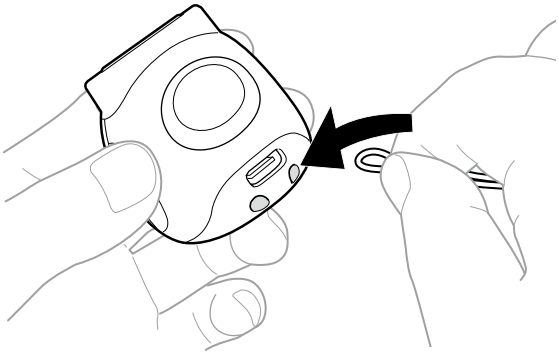
Preparation for the camera

Using the multi-use detachable ring

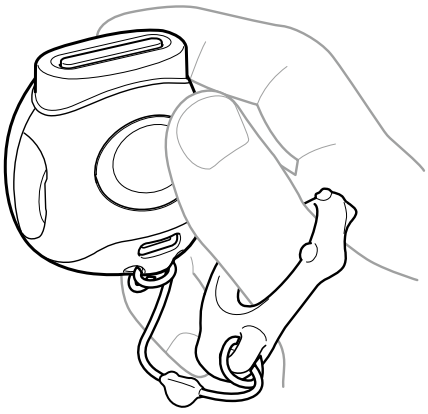
The multi-use detachable ring can be used not only as a strap, but also as a simple viewfinder or base for the camera. (page 20)

To use the multi-use detachable ring as a finger carrying strap:

1 Pass the provided strap through the strap holes on the camera.



2 Pass the other end of the strap through the strap holes on the multi-use detachable ring. Insert your desired finger through the multi-use detachable ring.



Using the SD card

The camera's internal memory can store about 50 still images, but you can store more images by using an SD card. You will also need an SD card to upgrade the firmware. Please prepare an SD card in advance.

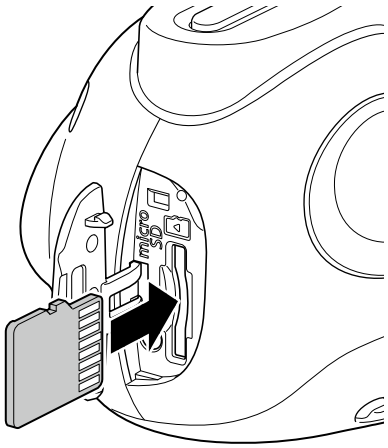
* The latest firmware will be published on the product website.
* SD card is sold separately.

Inserting a microSD card (sold separately)

Open the cover on the side of the camera, and insert a microSD card into the microSD card slot. Once a microSD card is inserted, all further photos will be stored on the microSD card rather than to the internal camera memory.

When removing the microSD card, gently push the card in until it "clicks" and then release it to allow ejection. Gently remove the microSD card from the slot.

• microSD card is sold separately.



Precautions regarding SD cards

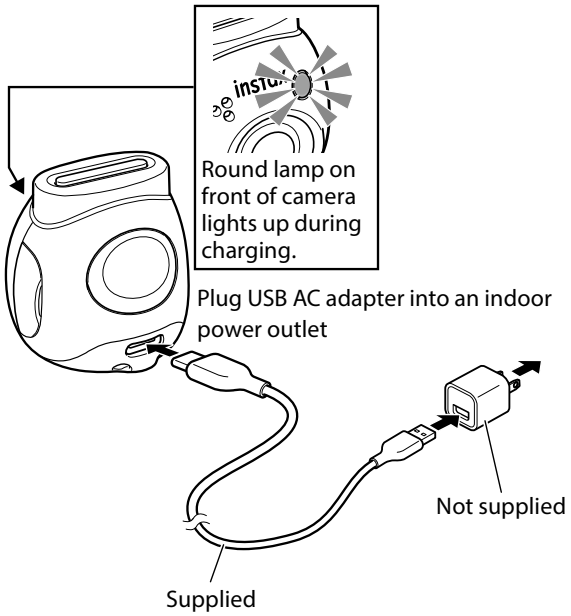
- This camera is compatible with microSD cards and microSDHC cards. Using other types of SD cards may cause damage to the camera.
- SD cards are small and may be accidentally swallowed by infants. Keep them out of the reach of infants. In the unlikely event that an infant swallows an SD card, consult a physician immediately.
- Do not turn off the camera or remove the SD card during formatting or while recording/deleting data. The SD card may be damaged.
- Do not use or store SD cards in an environment that is prone to strong static electricity or electrical noise.
- Inserting an SD card charged with static electricity into the camera may cause the camera to malfunction. If this happens, turn the camera off and then on again.
- Do not carry an SD card in the pocket of your pants. A strong force may be applied when you sit down, which may cause the SD card to break.
- The SD card may become hot to the touch after prolonged use, but this is not a fault.
- Do not put any labels on SD cards. If the label comes off, it may cause the camera to malfunction.

Preparation for the camera

Precautions regarding using an SD card on a PC
Always format an unused SD card or an SD card that has been used on a PC or other device by inserting it into the camera and using the INSTAX Pal app before using it in the camera.
* You can format the SD card from the Media settings on the app.

When an SD card is formatted and used for shooting and recording, folders are automatically created. Do not use your PC to rename or delete folders or files on the SD card. Doing so may make the SD card in the camera unusable.
- Do not use your PC to delete images on the SD card. Always use the INSTAX Pal app.
- If you want to edit an image file, copy or move the image file to a hard disk or similar device, and then edit the copied or moved image file.

Charging the battery



Connect the camera using the included USB Type-C Charging Cable to a USB AC adapter (sold separately), and then connect the USB AC adapter to an indoor electrical outlet / power supply.

- Charging time is approximately 2 to 3 hours.
- The round lamp on the front of the camera will light up when the camera is charging.
- The power delivered by the charger must be between a minimum of 1.4 Watts and a maximum of 2.5 Watts in order to minimize required charging time.
- Charging times may increase at very low or very high temperatures.

Charging status

If the camera is not turned on, the light will turn off after the battery is fully charged. When the camera is turned on without being connected to the app, the light turns white after the battery is fully charged.

FRONT CAMERA LAMP

Charging	The light flashes.
Charging completed	The light stops flashing.
Charging error	The light flashes fast. Check the cables. Unplug and then re-plug in cables to try again.

* If the camera is turned off, the lamp disappears after the battery is fully charged. When the camera is turned on without being connected to the app, the lamp lights white after the battery is fully charged.

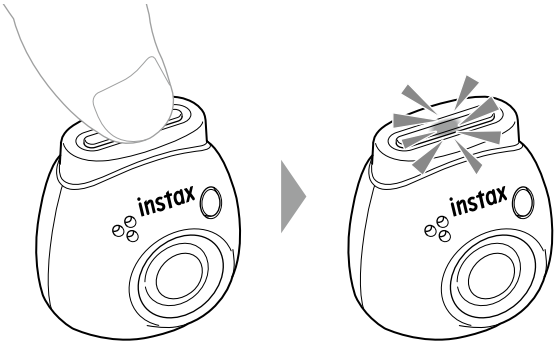
Charging from a PC:
- Connect the camera and PC directly. Do not connect via a USB hub or keyboard.
- If the PC goes into sleep mode while charging, charging is paused. To continue charging, exit sleep mode and then reconnect the USB Type-C cable.
- The battery may not be able to charge depending on the specifications, settings or conditions of the PC.

Notes
- The battery is not fully charged at the factory. Be sure to charge the battery before using the camera.
- For notes about the battery, see “Simple camera care” (page 29).

Preparation for the camera

Turning on/off the power

1 Press the power button on top of the camera and hold for 2 seconds.
The LED lights up, and the power turns on.



■ **When turning off the power**
Press and hold the power button. LED light turns off, and then the power turns off.

The camera will automatically be turned off after 2 minutes of inactivity (default setting). You can change the setting to “5 min” / “OFF” in the app menu.

The camera status with the LED

You can check the status of the camera with the LED.

In both Fun/Link mode

LED state	Meaning
White pulsing light	Bluetooth connection is not established, but battery level is sufficient.
Red pulsing light	Bluetooth connection is not established, and battery level is low. Charge PAL unit.
Pink light	Displayed while taking a photo
Purple pulsing light	Displayed during image transfer to the PAL App.
Blue slow flash	Displayed during firmware updating.
Blue fast flash	Firmware update error. Recommence firmware update or contact Fujifilm customer service / repair center.
Yellow fast flash (for 3 seconds)	The Micro SD card is full, or the PAL camera’s internal memory has reached the 50 photo limit of untransferred images. Connect the PAL camera to the downloaded INSTAX PAL Smartphone App via Bluetooth and transfer images via the App.
Yellow light (for 3 seconds)	The battery level is low. Charge PAL unit. If Yellow Light LED state continues even after charging, contact your local Fujifilm customer service / repair center.
Red fast flash (for 3 seconds)	PAL unit has become overheated. The camera will automatically power off after 3 seconds. Allow unit to cool.

In Fun mode

LED state	Meaning
Blue pulsing light	Bluetooth connection with the INSTAX PAL App is complete.

In Link mode

LED state	Meaning
Green pulsing light	Bluetooth connection with an INSTAX LINK Series of Smartphone printer is complete.

Preparation for the app

Installing the app

Please install the INSTAX Pal app on your smartphone before using the camera.

- If you are using an Android OS smartphone, please search for the INSTAX Pal app in the Google Play Store and install it.

* Requirements for Android OS smartphones: Android Ver. 10.0 or higher with Google Play Store installed

- If you are using an iOS smartphone, please search for the INSTAX Pal app in the App Store and install it.

* Requirements for iOS smartphones: iOS Ver. 14.0 or higher

- Even if you have downloaded the app and your smartphone meets the above requirements, you may not be able to use the INSTAX Pal app. This is dependent upon your smartphone model.

Access the INSTAX Pal app download site for the latest information on system requirements.

Scan to download the INSTAX Pal Smartphone app

iOS **Android OS**

The text QR Code itself is a registered trademark and wordmark of Denso Wave Incorporated.

Depending on the version upgrade of the app, the screen configuration, functions, and specifications may change.

Connecting to the app

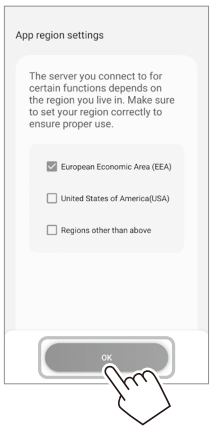
You can enjoy creating various prints such as adding text and applying filters to images with the functions of the INSTAX Pal app. For details on how to use the app, refer to the following site.
https://instax.com/pal/en/

1 Open the "INSTAX Pal" app.

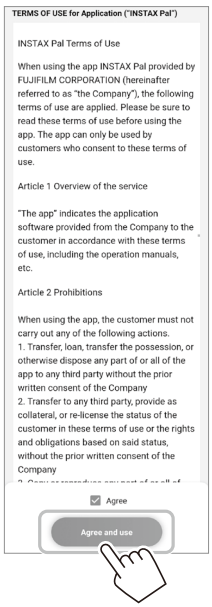
2 Set up the app as indicated below.

Preparation for the app

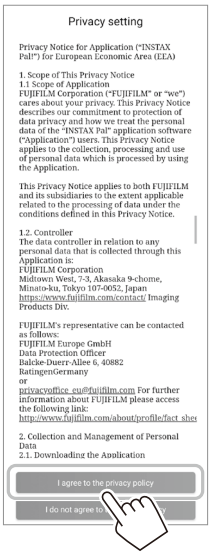
3 **Check the region where you want to use the app, and tap [OK].**



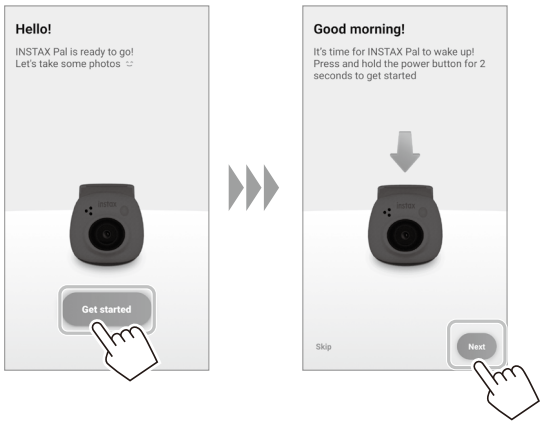
4 **Read the terms of use, then put a check mark in the [Agree] box, and tap [Agree and use].**



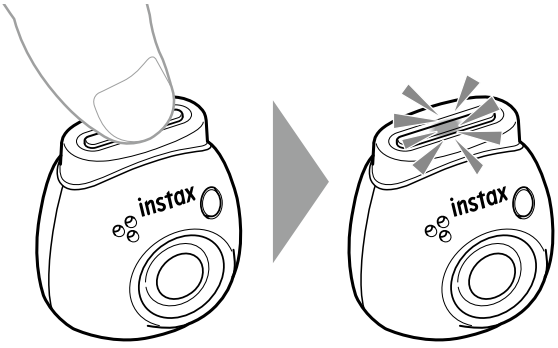
5 **Confirm the privacy settings and tap [I agree to the privacy policy].**



6 **Tap [Get started], then tap [Next].**

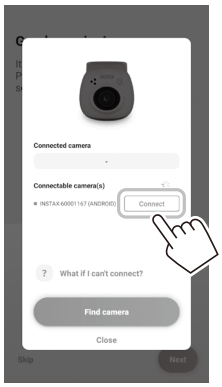


7 **Press and hold the Power button for approximately 2 seconds to turn the camera on.**
The LED lights up.



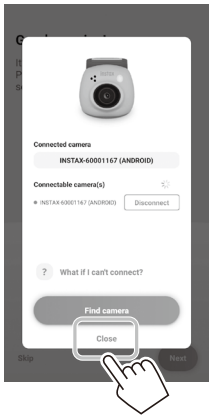
Preparation for the app

8 **When a camera is detected, tap [Connect].**
If multiple cameras are detected, select the camera to connect from the list.
The camera's identifier (device name) is located on the bottom of the camera.



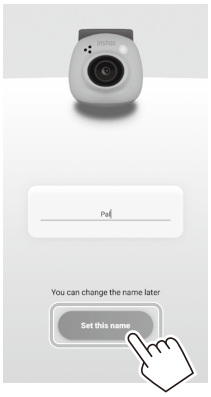
Note
When your smartphone's Bluetooth is switched off, tap [Please turn on Bluetooth] to turn the Bluetooth settings on.

9 **When a camera is connected, tap [Close].**



10 **Tap [Next] and give the camera a name of your choice.**
To name it later, tap [Skip].
For details on how to name the camera, see "Naming the camera" (page 13).

11 **Tap [Set this name].**



12 **Quick instructions are displayed. Read the instructions and tap [Let's Play!].**

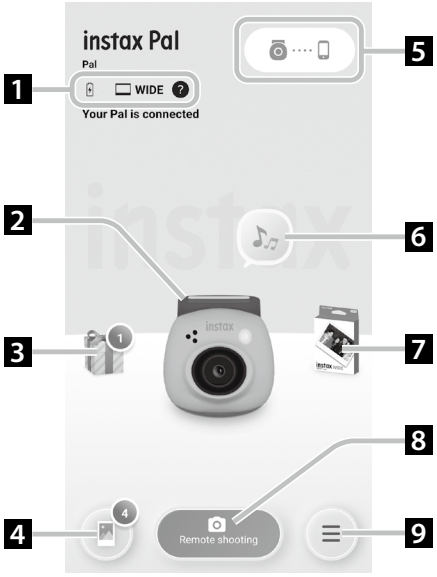
Overview of the app

Depending on the version upgrade of the app, the screen configuration, functions, and specifications may change.

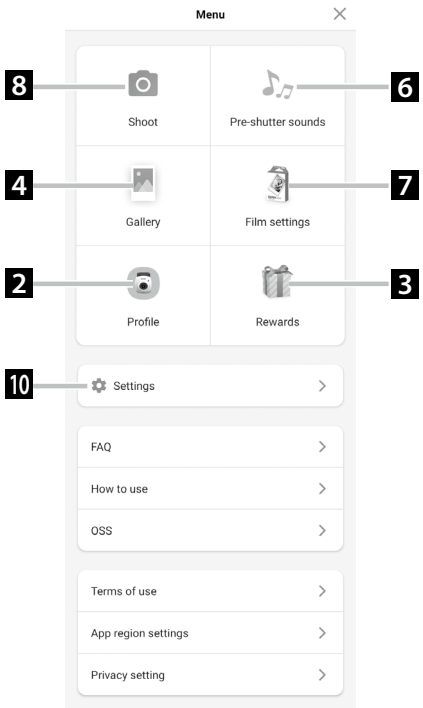
Screen on the app

When you launch the app, you will see the main screen below.

Main screen



Menu screen



1 Status of the camera
Displays remaining battery level and current shooting format.

2 Profile
You can check the remaining battery level and “Reward Level”.

3 Rewards
You will receive “INSTAX Animation”. When “INSTAX Animation” arrives, the number of arrivals will be displayed on the icon.

4 Gallery
Images taken with the camera are transferred to the gallery. During and after image transfer, the number of images is displayed on the icon. Gallery allows you to browse, edit, and select images for printing.

* When connecting to the app, images that have not been transferred will be transferred from the camera to the smartphone. The maximum number of shots that can be taken when not connected to the app is 50.

5 Pairing ···
Pair with your camera.

6 Pre-shutter sounds
You can set the sound that plays before the shutter sound. For details, see “Selecting pre-shutter sound” (page 14).

7 Film settings
Select the shooting format from “mini”, “SQUARE”, and “WIDE”.

8 Remote shooting
Select when shooting with the app.

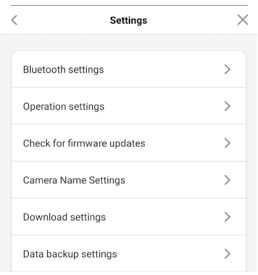
9 Menu
Display the menu screen.

10 Settings
Make various settings. For details, see “Settings screen” (page 12).

* “Remote shooting”, “Gallery”, “Profile”, “Pre-shutter sounds”, “Film settings”, and “Rewards“ on the menu screen are the same as those on the main screen.

Overview of the app

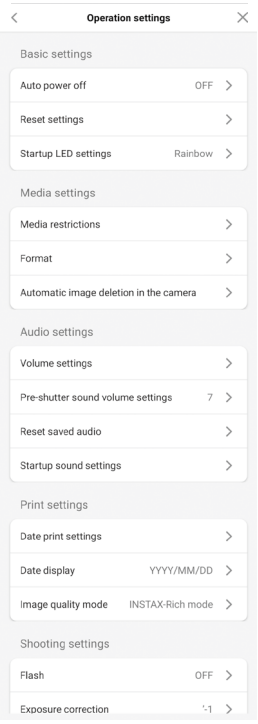
Settings screen



Bluetooth settings	You can check the camera pairing with the app, and disconnect/ connect the pairing.
Operation settings	See “Operation settings” below.
Check for firmware updates	Updates firmware.
Camera name settings	Names your camera. For details, see “Naming the camera” (page 13).
Download settings	Set whether to allow downloading of INSTAX Animation.
Data backup settings	You can back up and restore data when changing models.

Operation settings

The main unit operation setting items are as follows.



Basic settings

Auto power off	Set the time until the power turns off automatically when the camera is not operated.
Reset settings	Restores the settings to the default settings.
Startup LED settings	Sets the pattern of how the LED lights up when the power is turned on.

Media settings

Media restrictions	You can check original recording data saved on the camera or SD card, and download data to your smartphone.
Format	Format the SD card inserted in the camera’s internal memory or microSD card slot. All saved recording data will be deleted.
Automatic image deletion in the camera	You can set whether or not to keep the recording data transferred to the app in the camera’s internal memory or SD card.

Audio settings

Volume settings	Set the volume of the operation sound, shutter sound, and startup sound.
Pre-shutter sound volume settings	Sets the shutter sound group volume.
Reset saved audio	Initialize the registered sound.
Startup sound settings	Choose a startup sound.

Print settings

Date print settings	Write the date on the image.
Date display	Set how the date is displayed.
Image quality mode	Set to [INSTAX-Natural mode] for conventional image quality or [INSTAX-Rich mode] for rich color expression (default setting).

Shooting settings

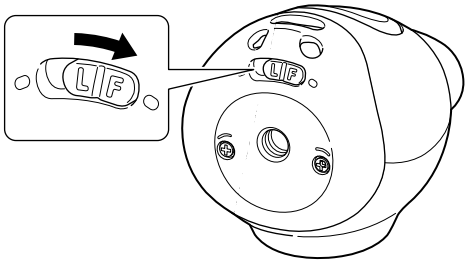
Flash	Make flash settings. You can select from [Automatic] (fires the flash automatically), [OFF], and [ON].
Exposure correction	Set the exposure value.

Preparing for shooting

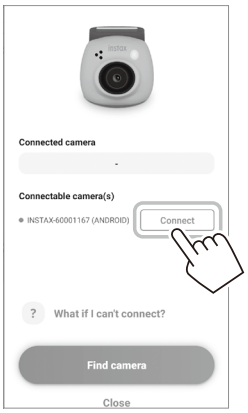
Pairing with the app

You can shoot from your smartphone by linking the camera and the app.

1 Set the mode selector switch on the bottom to “F”.
The camera enters “Fun” mode.



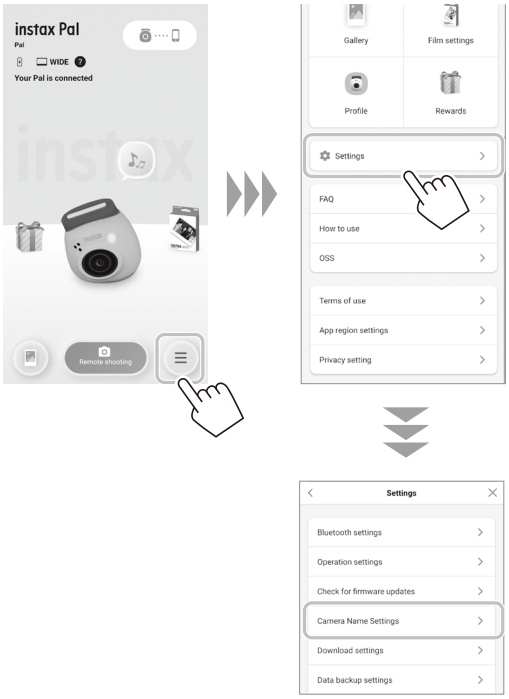
2 Operate the app.
Tap [····], then tap [Connect] on the next screen.



Naming the camera

You can name the camera whatever you like.

1 Tap the setting icon → [Settings] → [Camera Name Settings].



2 After entering the characters and giving it a name, tap [Done].

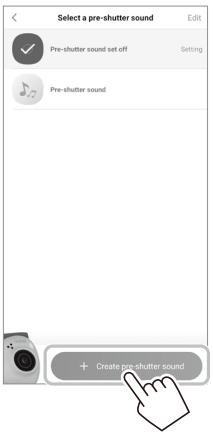
Preparing for shooting

Selecting pre-shutter sound

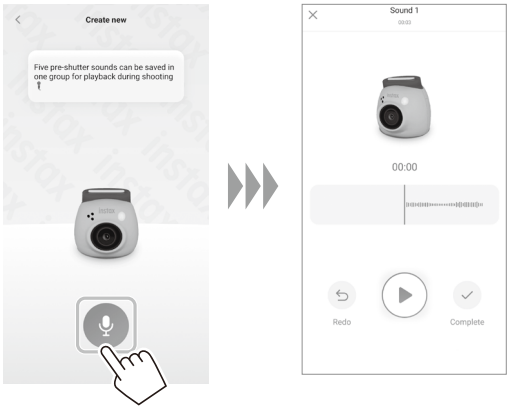
You can set the sound that plays before the shutter sound.
* You cannot change the shutter sound when shooting.

1 **Tap “Pre-shutter sounds”.**

2 **Tap [Create pre-shutter sound].**

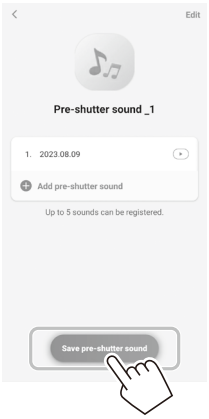


3 **Record audio.**



• You can check the recorded sound by tapping the play button.
• If you want to redo the recording, tap [Redo].

4 **Tap [Save pre-shutter sound].**
When “Completed” is displayed on the screen, it is completed.
You can register up to 5 pre-shutter sounds.



Preparing for shooting

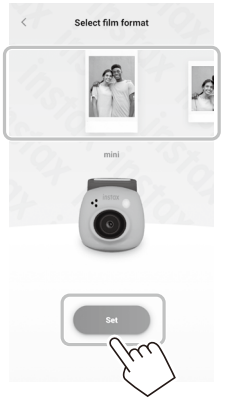
Selecting a shooting format

You can select the size of the image to be shot from three types: “mini”, “SQUARE”, and “WIDE”. We recommend that you use the settings that match your printer.

*If you edit and adjust the image on the app before printing, you can print in a size different from the printer size.

1 Tap “Film settings”.

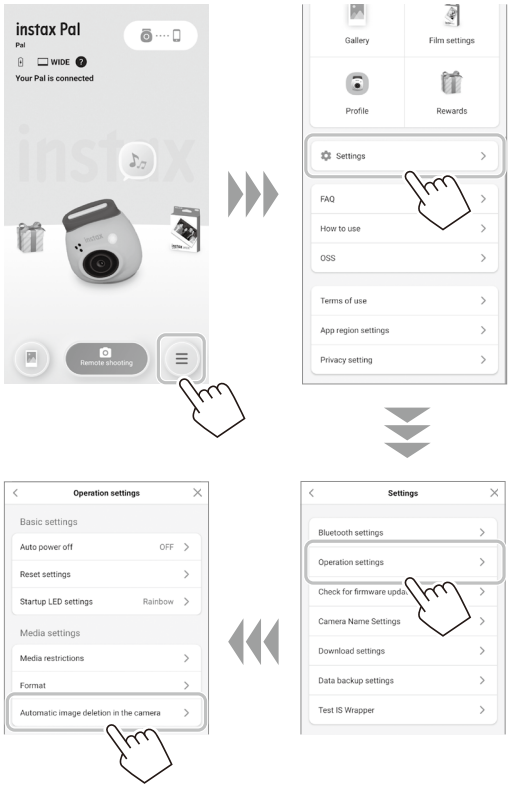
2 Select the shooting format and tap [Set].



Saving images transferred to the app on the camera

By default, the data on the camera side will be deleted when the shooting data is transferred to the app. If you want to keep the data in the camera even after transferring the shooting data to the app, make the following settings.

1 Tap the setting icon → [Settings] → [Operation settings] → [Automatic image deletion in the camera].



2 Set [Automatic image deletion in the camera] to on/off.

When set to off, the data will remain in the camera even after it has been transferred to the app.

For the number of images that can be saved, see “Number of shots/storable” (page 16).

Shooting data

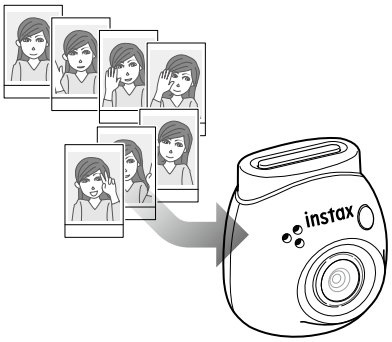
Captured data save destination

The data save destination changes depending on whether the SD card is inserted or not.

When not inserting the SD card

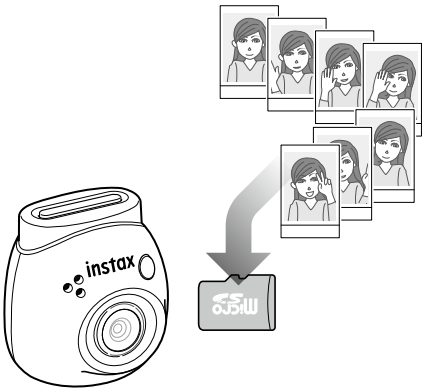
If you shoot without inserting an SD card, the shooting data will be saved in the camera's internal memory.

- Be aware of the maximum number of images in the internal memory.

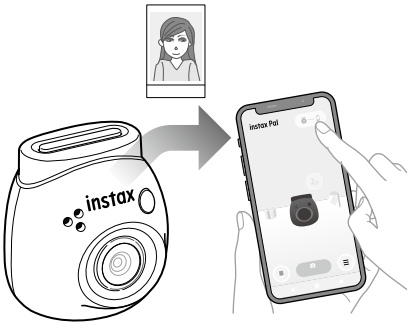


When SD card is inserted

When an SD card is inserted, data is saved to the SD card and not saved to the camera's internal memory.



When connected to the app, shooting data will be transferred to the app regardless of whether an SD card is present or not. The data on the camera is deleted by default, but you can leave them by setting (page 15).



Number of shots/storable

The number of images that can be shot and the number of images that can be saved are shown below.
You can check the shooting data saved in the internal memory or SD card from the setting "Media settings".

- Please pay attention to the upper limit of the capacity when setting to keep the original shooting data in the camera.
- If there is a lot of shooting data that has not been transferred, transfer them to the app frequently.
- Shooting is not possible while shooting data is being transferred.

Number of possible shots

	Internal memory	When SD card is inserted
When the app is not connected	50 shots	50 shots
When connecting to the app ([Automatic image deletion in the camera] is set to on)	No limit	No limit
When connecting to the app ([Automatic image deletion in the camera] is set to off)	About 50 shots	You can shoot up to the capacity limit of the SD card

- The maximum number of shots that can be taken when the app is not connected is 50.
- When connected to the app, the images are automatically transferred to the app.
- Once transferred to the app, the original shooting data of the camera will be deleted (when [Automatic image deletion in the camera] is set to [Off]).

Storable number

[Automatic image deletion in the camera] settings	Internal memory	SD card
On	Does not save (Transfer to app)	Does not save (Transfer to app)
Off	About 50 shots	Saves up to the maximum capacity of the SD card

Shooting flow with app

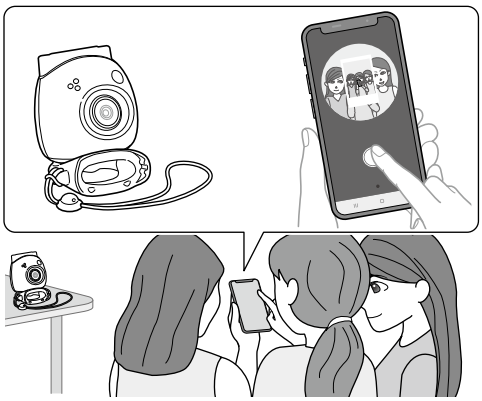
When shooting by connecting to the app

Captured images are automatically transferred when the app is connected. Therefore, you can continue shooting without worrying about the upper limit of memory capacity.

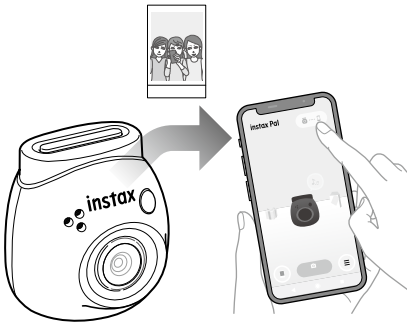
Pair the camera with the app.

* Be sure to set the mode selector switch on the bottom to “F”.

Take a picture with your camera or app.



The captured image is transferred to the app for each shot.



There is no upper limit to the number of shots taken, as each shot is transferred to the app. You can continue shooting without worrying about the capacity of the internal memory or SD card.

If you want to keep the shooting data in the internal memory or SD card

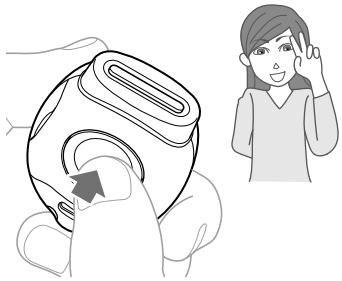
By default, when you transfer captured images to the app, the captured data on the camera side will be deleted. If you want to keep the original shooting data on the camera, see “Saving images transferred to the app on the camera” (page 15).

Shooting flow without app

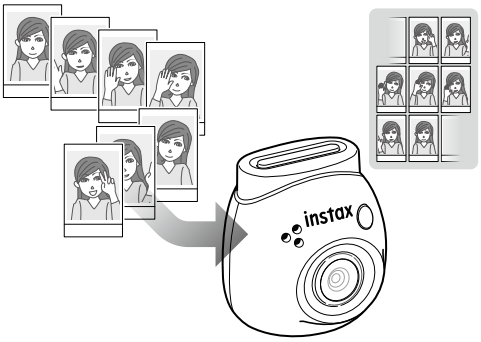
When shooting without connecting to the app

Shooting data is saved in the internal memory or SD card. When the maximum number of shots (50 shots) is reached, a warning announcement will be played and you will not be able to continue shooting.

Press the shutter button to shoot.



The shooting data is saved in the internal memory or SD card.



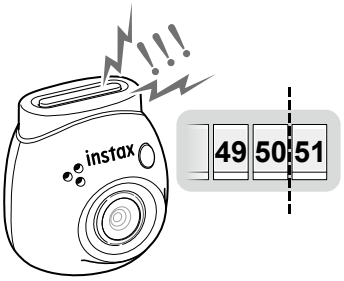
When SD card is not inserted	Shooting data is saved in the internal memory and accumulates.
When SD card is inserted	Shooting data is saved on the SD card, not the internal memory.

Number of shots that can be taken with the camera alone

The number of shots that can be taken without transferring to the app is 50 regardless of whether an SD card is used or not.

When the number of untransferred images reaches the upper limit

A warning announcement will be played from the camera. To continue shooting, transfer the untransferred shooting data to the app. See "Transferring shooting data to the app" below.



If you want to keep the shooting data in the internal memory or SD card

By default, when you transfer shot data to the app, the shot data on the camera side will be deleted. If you want to keep the original shooting data on the camera, see "Saving images transferred to the app on the camera" (page 15).

Transferring shooting data to the app

Pair the camera with the app.

When pairing is completed, untransferred shooting data will be automatically transferred to the app.

* Be sure to set the mode selector switch on the bottom to "F".

During transfer

An announcement will be displayed on the app screen until the transfer is completed.

* During transfer, the camera operation buttons are disabled and cannot be operated.

Once the transfer is complete

The original shooting data on the camera will be deleted.
You can check the shooting data from the gallery or rewards box.

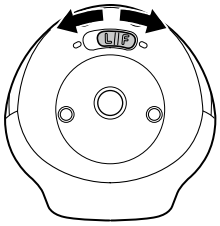
Shooting

Precautions on shooting

- When connected to the app, the shooting data is automatically transferred to the app and the original image in the camera disappears.
- If there is a lot of shooting data that has not been transferred, transfer it to the app frequently.
- Shooting is not possible while shooting data is being transferred.
- Please pay attention to the upper limit of the capacity when setting to keep the original shooting data in the camera.

About the mode selector switch on the bottom

Switch between "Fun" mode and "Link" mode with the mode selector switch on the bottom.
Be sure to set the mode selector switch to "F" when shooting.
Set to "L" only if you want to print the captured image directly from the printer.
For information on "Link" mode, see "Printing images directly from your camera via your INSTAX LINK Series Smartphone printer device" (page 25).



How to hold the camera

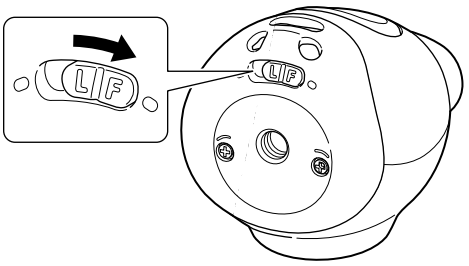
- Be careful not to catch the multi-use detachable ring or fingers on the lens.

Taking photos

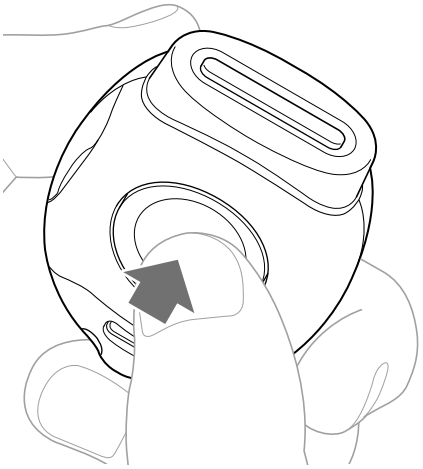
Point the PAL camera at your subject and press the shutter button on the back of the camera to take a photo. Captured images will be stored on an inserted Micro SD card (sold separately) or if no Micro SD card has been inserted, on the built-in media (up to 50 images).

Simple photo taking

1 **Set the mode selector switch to "F".**
The camera enters "Fun" mode.



2 **Press the shutter button.**
An image is taken and transferred to the app.



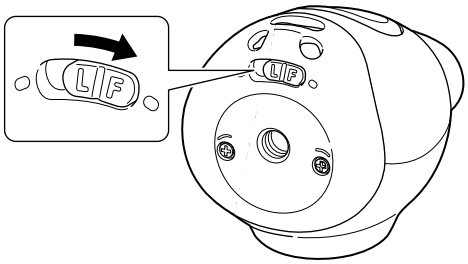
When not connected to the app
- Shooting data is saved in the internal memory or SD card.
- The maximum number of shots is 50.

Shooting

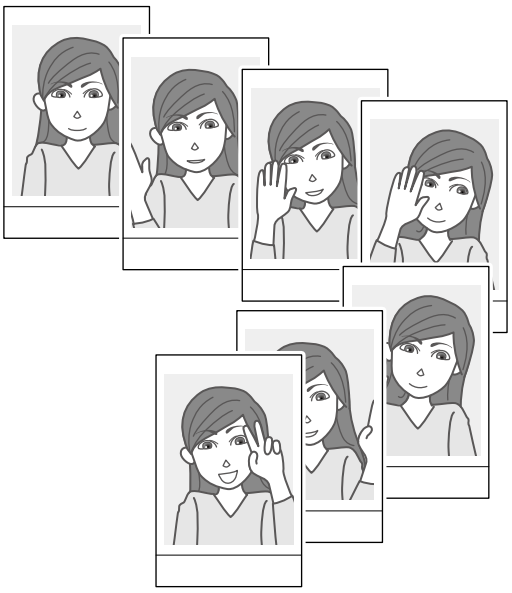
Continuous shooting

You can take up to 7 continuous shots by pressing and holding down the shutter button.

1 **Set the mode selector switch to “F”.**
The camera enters “Fun” mode.



2 **Hold the shutter button.**
Up to 7 images will be taken and transferred to the app.



When not connected to the app
- Shooting data is saved in the internal memory or SD card.
- The maximum number of shots is 50.

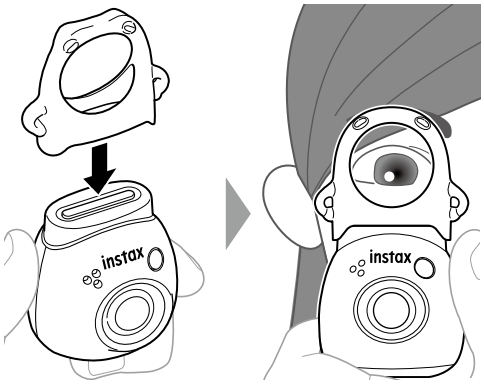
About flash photography

The flash fires automatically when it’s dark, but you can turn it off. Please set in [Flash] of the menu.

Taking photos using the provided multi-use detachable ring as a viewfinder

This is a guideline and not what you can see.

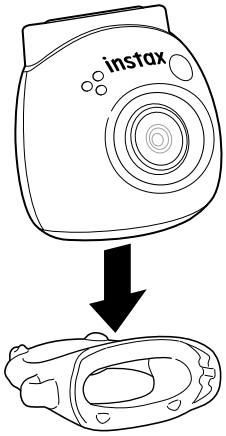
1 **Attach the provided multi-use detachable ring to the top of the camera by snapping it over the power button area (as shown below).**



2 **Take a photo.**
Look through the multi-use detachable ring, using the ring as a general viewfinder for your PAL photos. Note that the final image will be slightly off center from the viewfinder view.

Using the multi-use detachable ring as a base for your camera

You can also use the multi-use detachable ring as a base by setting the camera in the recess of the multi-use detachable ring.



Shooting

Remote shooting using the app

You can shoot from your smartphone by linking the camera and the app.
You can shoot after checking the through image on the app screen.

1 Tap “Remote shooting” on the main screen.
A through image of the camera is displayed on the screen.

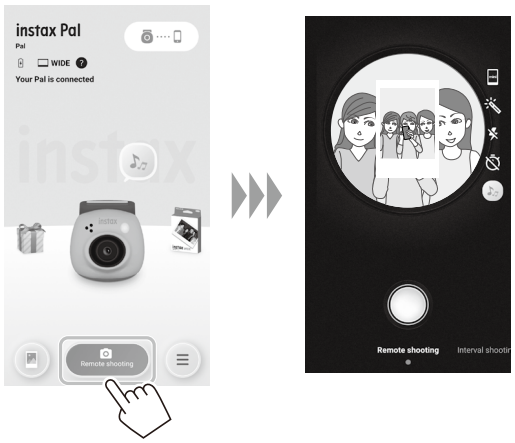
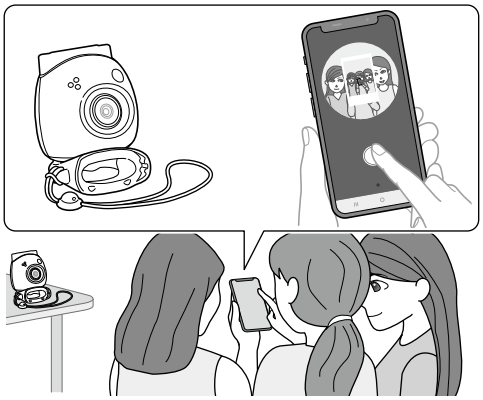


Image editing
You can set the camera before shooting.

mini	Selects a shooting format.
	Applies filter.
	Sets the flash.
	Sets the self-timer.
	Sets the pre-shutter sound.

2 Tap the app button to shoot.

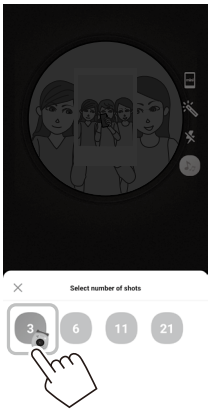


Interval shooting using the app

You can shoot continuously at regular intervals.

1 Tap “Remote shooting” on the main screen, then tap “Interval shooting” on the next screen.

2 Select the number of images to shoot.



3 Tap [Start] to start shooting.

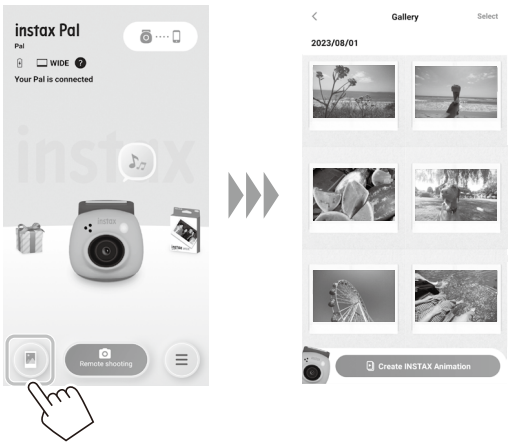
To end shooting in the middle
Tap [Finish shooting]. Shooting ends.

Gallery and INSTAX Animation

Viewing/editing captured images

You can browse the images you have taken in the gallery.
Editing such as applying filters and effects is also possible.

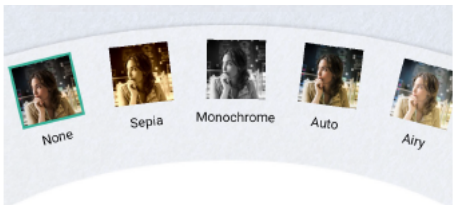
1 **Tap “Gallery”.**
Thumbnails of captured images are displayed.



2 **Tap the image thumbnail.**
The captured image is displayed.

3 **Tap [⚟] to edit the image.**

Image editing
Menus such as filters and character input are available.

A	You can enter text or attach stickers.
	You can scale and rotate the image.
mini	You can choose an image format.
	You can applies filter. 
	You can adjust the image.

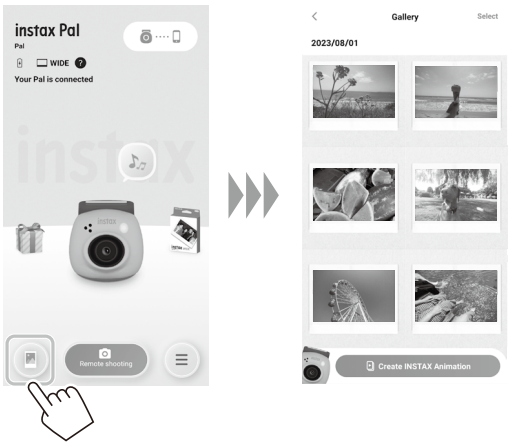
4 **After editing is complete, tap [Done].**

Gallery and INSTAX Animation

Creating an INSTAX Animation

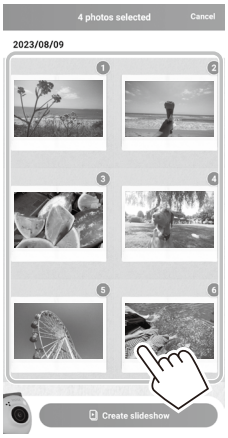
"INSTAX Animation" is a function that allows you to create an animation by selecting several images you like from the gallery.

1 **Tap "Gallery".**
Thumbnails of captured images are displayed.

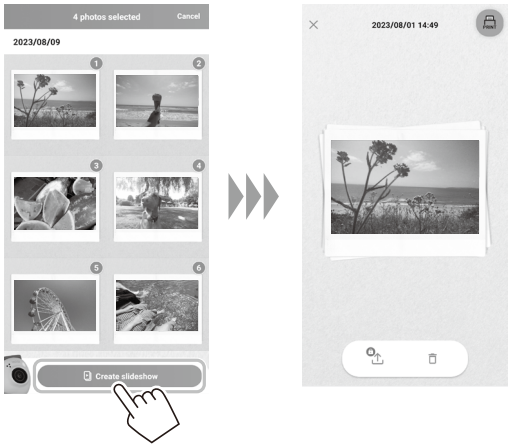


2 **Tap [Create INSTAX Animation].**

3 **Select an image by tapping the thumbnail for the animation.**
Select multiple images.



4 **Tap [Create slideshow].**
An animation is created with the selected image.



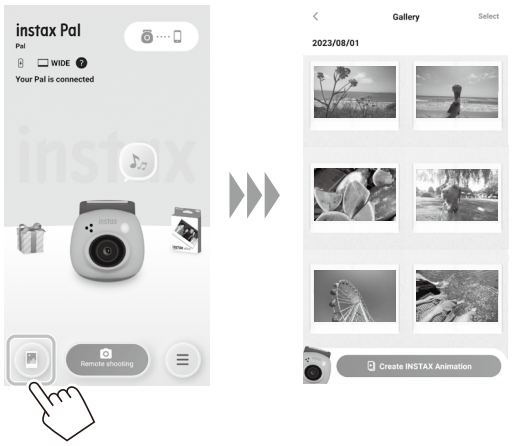
Printing

Printing images from the app

You can print photos from the app. You can apply effects to your photos before printing.

The following procedure is an example when connecting with INSTAX mini Link.

1 **Tap “Gallery”.**
Thumbnails of captured images are displayed.



2 **Select the photo you want to print.**

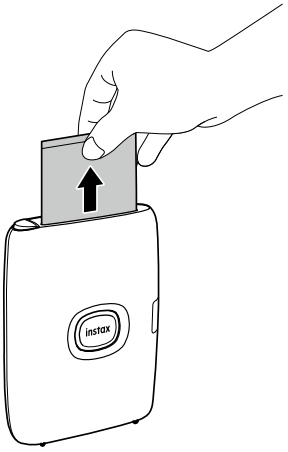
3 **Tap [ ].**

4 **Choose a printer.**
The app for the selected printer will start.

5 **Tap or swipe up on the screen.**
The printer will start printing.
You can also select the number of copies to print during image transfer.

6 **Pair your printer with your smartphone.**

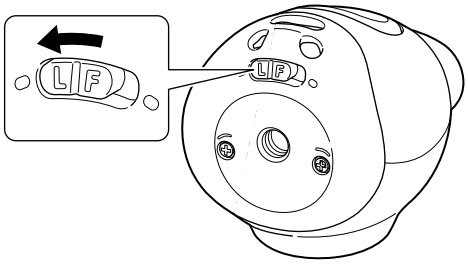
7 **When the film has been ejected (the printer stops making a sound), hold the edge of the film and remove from the printer.**
You can view the number of prints remaining in the app.



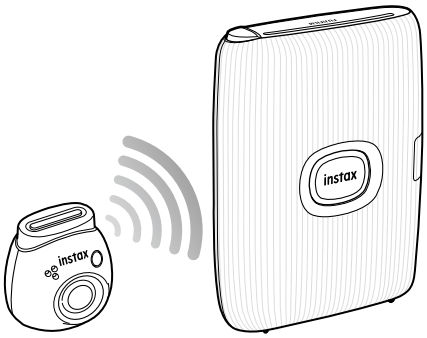
Printing

Printing images directly from your camera via your INSTAX LINK Series Smartphone printer device

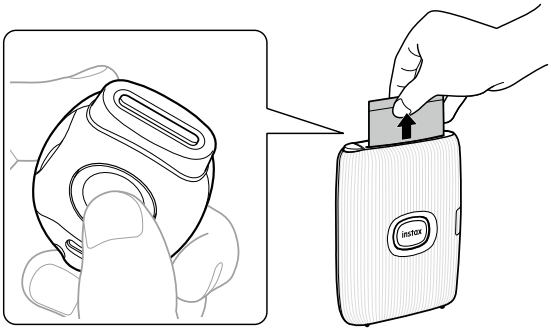
1 **Set the mode selector switch on the bottom of the camera to “L”.**
The camera enters “Link” mode.



2 **Connect the camera to an INSTAX LINK Smartphone printer.**
When the INSTAX PAL camera and the INSTAX LINK Series printer are both turned on and placed close together, the device LED lights will turn Green, and the devices will automatically be paired via Bluetooth.



3 **Shoot an image.**
When the camera is in “Link” mode, and you take a photo with the PAL camera, the captured image will be automatically transferred to the printer, and printing starts.



Specifications

■ **Camera function**

Image sensor	1/5-inch CMOS with primary color filter
Number of recorded pixels	2560 × 1920
Storage media	Internal memory, microSD/microSDHC memory card
Storage capacity	Approximately 50 images in internal memory, approximately 850 images per 1 GB in microSD/microSDHC memory card
Maximum number of shots when the app is not connected	50 shots
Recording method	JPEG (DCF compliant Exif Ver 2.3)
Focus distance	f = 16.25 mm (35 mm film equivalent)
Aperture	F2.2
Shooting distance	19.4 cm to ∞
Shutter speed	1/4 second to 1/8000 second (automatic switching)
Shooting sensitivity	ISO100 to 1600 (automatic switching)
Exposure control	Program AE
Exposure compensation	–2.0 EV to +2.0 EV (1/3 EV step)
Metering method	TTL 256 split metering, multi metering
White balance	Auto
Flash	Automatic/OFF/ON Shooting range with flash: Approximately 23.6 in to 59.1 in (60 cm to 1.5 m)
Self-timer	Approximately 2 seconds / approximately 10 seconds
Zoom	Not equipped

■ **Other function**

External interface	USB Type-C port (for charging only)
Power supply	Lithium ion battery (built-in type)
Charging time	Approximately 2 to 3 hours * Charging time depends on the temperature.
Main unit dimensions	1.67 in × 1.75 in × 1.69 in (42.3 mm × 44.4 mm × 43.0 mm) (excluding projecting parts)
Main unit weight	Approximately 1.45 oz (41 g)
Operating environment	Temperature: 41°F to 95°F (5°C to 35°C) Humidity: 20% to 80% (no condensation)
Direct print compatible models	INSTAX mini Link INSTAX mini Link 2 INSTAX SQUARE Link INSTAX Link WIDE
Models that can print via the app	INSTAX mini Link INSTAX mini Link 2 INSTAX SQUARE Link INSTAX Link WIDE INSTAX mini Evo INSTAX mini Liplay
Shooting format	INSTAX mini INSTAX SQUARE INSTAX WIDE
Number of transfer data pixels	mini: W600 × H800 pixels SQUARE: W800 × H800 pixels WIDE: W1260 × H840 pixels
Image transfer time	mini: Approx. 10 sec/shot SQUARE: Approx. 15 sec/shot WIDE: Approx. 20 sec/shot

* The above specifications are subject to change for better performance.

Troubleshooting

Please check the following items before considering a problem to be a malfunction. If the problem persists even after taking action, please contact the FUJIFILM service center for repair in your country or visit the website below.
FUJIFILM website: http://www.fujifilm.com/

If the following problem occurs...

Problem	Possible causes and solutions
I cannot turn on the camera.	The battery may not be charged. Please charge the camera.
The battery loses its charge quickly.	If you use the camera in a very cold environment, the battery will drain quickly. Please keep the camera warm before shooting.
The power cut off during use.	The battery level may be low. Please charge the camera.
Charging does not start.	Make sure that the USB power adapter plug is properly connected to the power outlet.
The camera takes too long to charge.	At low temperatures, charging may take longer.
The LED flashes red during charging.	Charge the battery in a temperature range of 41°F to 104°F (+5°C to +40°C). If you cannot charge the camera in this range, contact your FUJIFILM dealer or support center.
I cannot shoot when I press the shutter button.	• Make sure that the power is on. • If the battery level is low, please charge the camera. • If the internal memory or SD card is full, transfer the data to the app or delete unnecessary images. • Use a SD card formatted with this unit. • If the contact surface of the SD card (gold part) is dirty, wipe it with a soft, dry cloth.
The flash does not fire.	Check that the flash setting is set to OFF. Select a setting other than OFF on the app.
Even though the flash fired, the image is dark.	• Check that you are too far from the subject. Please shoot within the flash range. • Hold the camera correctly so that you do not obstruct the flash with your fingers.
The image is blurred.	If the lens has dirt on it such as fingerprints, clean the lens.

Problem	Possible causes and solutions
The camera does not work properly.	• There may be a temporary malfunction. Please turn off/on the camera. • The battery may be exhausted. Please charge the camera. • If it still does not work properly, please press the reset button located above the microSD card slot. * If you press the reset button, the setting data saved in the camera will be deleted. (Shooting data will be remained.)
I cannot connect to the app.	• Make sure the mode selector switch on the bottom is set to "Fun" mode. • Check your smartphone's Bluetooth connection. • Please check the latest version of the app.
I cannot connect to an INSTAX printer.	• Make sure the mode selector switch on the bottom is set to "Link" mode. • Make sure your INSTAX printer is turned on.
I can't transfer the shooting data to the gallery.	• **If there is shooting data in the internal memory, connect to the app and transfer the shooting data before inserting or replacing the SD card. If you insert the SD card without transferring the data, you will not be able to move the data you have shot so far to the gallery.** • When shooting in "Link" mode without connecting to an INSTAX printer, the shooting data will be saved, but the data cannot be transferred to the gallery. * Data can be moved and viewed from the Media settings menu in the app.
The captured data is not automatically transferred to the app.	Check if the camera is turned on and is properly connected to the app. It will not be transferred automatically in the following cases: • Data taken in "Link" mode • The SD card was replaced with untransferred images remained.
The camera turns off while connected to the app.	The camera turns off after a certain period of time, regardless of whether the app is connected or not. The default is 2 minutes. You can change it in the settings.
Firmware update fails.	When updating the firmware via the app, change the time or communication environment and try again.
I want to check the image data in the internal memory or SD card on the camera.	You can check the data in the internal memory and SD card with "Media restrictions" in the Media settings menu. It also supports data movement and downloading to the smartphone itself.

Problem	Possible causes and solutions
Images were saved with different shooting formats (“mini”, “SQUARE”, “WIDE”) from the target INSTAX Link printer. → Can I print images?	Even if the data saved in the camera and the film settings in the printer are different, the output will match the shape of the film on the printer (“mini“ for mini Link 2, “SQUARE ” film for SQUARE Link). Before printing, adjust the position and size of the image data using the printer app.

IMPORTANT SAFETY NOTICE

- Do not use this product and its accessories for a purpose other than taking photos.
- This product has been designed with safety in mind, but please read the following safety precautions carefully and then use the product correctly.
- After reading the Quick Start Guide, be sure to keep it in an easy-to-access place where you can refer to it whenever necessary.

⚠ WARNING

This symbol indicates danger, which could result in injury or death. Please follow these instructions.

⚠ If one of the following cases occur, immediately unplug the dedicated charging cable, turn the camera off and refrain from any further use of the camera. Call the applicable Fujifilm customer service center:
- If you notice anything abnormal, such as the camera (or battery) becoming hot, emitting smoke or a burning smell.
- If you drop the camera and the outer shell is cracked or damaged, or if for whatever reason the camera is exposed to rain, snow, ice, water or other liquids, sand, dirt, dust, or other, foreign objects.

⚠ Since the battery is installed in the camera, do not heat the camera, throw the camera in a fire, drop the camera, or shake the camera. The battery may rupture, causing injury.

⚠ Do not take flash photographs of people riding bicycles, driving cars, skateboarding, riding horses, etc. The flash can be startling and distracting to others, which can cause an accident.

⚠ Do not use this camera in places where there is flammable gas or near open gasoline, benzine, paint thinner or other unstable substances which can give off dangerous vapors. Use in these environments could result in failure to do this could result in explosion or fire.

⚠ Do not cover or wrap the camera in a cloth or blanket, and do not leave the camera in a hot car or in direct sunlight. This can cause heat to build up and distort the casing, cause the battery to overheat, and/or cause a fire.

⚠ CAUTION

This indicates a matter that may lead to injury or physical damage if ignored or incorrectly handled.

⚠ Never attempt to disassemble this product except at end of life when and for the purpose of disposing of the battery.

⚠ If the camera is not functioning correctly, to avoid injury and to ensure the Limited Product Warranty remains in effect, do not attempt to repair it yourself. Contact Fujifilm’s applicable customer service / repair center.

⚠ If the camera is dropped and the outer cover opens, be careful not to touch the inside of the camera. Injury may occur.

⚠ Do not handle this product with wet hands. Electric shock may occur.

⚠ When the charging is completed, please unplug the dedicated charging cable.

⚠ The PAL camera is intended for ages 13+. Keep the product out of the reach of infants and small children. Injury may occur.

⚠ Using a flash too close to a person's eyes may for the short term affect their eyesight. Take care when taking pictures of infants and young children.

Simple camera care

■ Handling the camera and battery

- CAUTION - Do not expose to excessive heat such as sunshine, fire or the like. This can result in an explosion or the leakage of flammable liquid or gas during use, storage, transportation or disposal.
- CAUTION - Do not dispose of a battery into fire or a hot oven. Do not mechanically crush or cut the battery. This can result in an explosion.
- CAUTION - Do not subject to extremely low air pressure at high altitude, this may result in an explosion or the leakage of flammable liquid or gas.

Camera care

- Your camera is a fragile object. Do not expose it to water, sand or gritty materials.
- Do not use solvent such as thinner or alcohol to remove dirt.
- Do not leave your camera in direct sunlight or hot places such as the inside of a car. Do not leave the camera in damp places for prolonged periods.
- Moth repellent gas such as naphthalene may affect your camera and prints. Take care to keep your camera and prints in a safe, dry place.
- Note that the temperature range within which your camera can be used is +41°F to +95°F (+10°C to +35°C).
- Take great care to ensure that printed materials do not violate copyright, image rights, privacy or other personal rights and do not offend public decency. Actions that violate the rights of others, are contrary to public decency or constitute a nuisance may be punishable by law or otherwise legally actionable.

■ Charging the Battery

- **The battery is not fully charged during manufacture. Please charge the battery fully before first use.**
- Charge the battery using the supplied USB Type-C cable. Charging times will increase at ambient temperatures below +41°F (+10°C) or above +104°F (+40°C).
- When charging outside the temperature range of +41°F to +95°F (+10°C to +35°C), the charging time may be longer to prevent deterioration of battery performance. Charge the battery within the temperature range of +41°F to +95°F (+10°C to +35°C).

■ Battery Life

- At normal temperatures, the battery can be recharged about 500 times. A noticeable decrease in the length of time the battery will hold a charge indicates that it has reached the end of its service life.

■ Caution: Handling the battery

The battery and camera body may become warm to the touch after extended use. This is normal.

Bluetooth® Devices: Cautions

IMPORTANT: Read the following notices before using the product's built-in Bluetooth transmitter.

■ Use only as part of a Bluetooth network.

Fujifilm does not accept liability for damages resulting from use in a manner not authorized or intended. Do not use in applications requiring a high degree of reliability, for example in medical devices or other systems that may directly or indirectly impact human life. When using the device in connection with a computer and other systems that demand a greater degree of reliability than Bluetooth networks, be sure to take all necessary precautions to ensure safety and prevent malfunction.

■ Use only in the country in which the device was purchased.

This device conforms to regulations governing Bluetooth devices in the country in which it was purchased. Observe all location regulations when using the device. Fujifilm does not accept liability for problems arising from use in other jurisdictions.

■ Wireless data (images) may be intercepted by third parties.

The security of data transmitted over wireless networks is not guaranteed and Fujifilm does not accept liability for interception of data or images at any time.

■ Do not use the device in locations subject to magnetic fields, static electricity, or radio interference.

Do not use the transmitter in the vicinity of microwave ovens or in other locations subject to magnetic fields, static electricity, or radio interference that may prevent reception of wireless signals. Mutual interference may occur when the transmitter is used in the vicinity of other wireless devices operating in the 2.4 GHz band.

■ The Bluetooth transmitter operates in the 2.400GHz – 2.4835GHz. The maximum radio-frequency power is 8.05 mW.

■ This device operates on the same frequency as commercial, educational, and medical devices and wireless transmitters.

It also operates on the same frequency as licensed transmitters and special unlicensed low-voltage transmitters used in radio-frequency identification tracking systems for assembly lines and in other similar applications.

■ To prevent interference with the above devices, observe the following precautions.

Confirm that the radio-frequency identification transmitter is not in operation before using this device. If you notice that this device causes interference in low-voltage radio-frequency identification tracing systems, contact a Fujifilm representative.

■ The following may violate, and be punishable, under applicable law:

– Disassembly or modification of this device.
– Removal of device certification labels.

For customers in the USA:
FCC ID : W2Z-03000011

FCC Statement
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.
For more information, access the website below.
https://instax.com/pal/en/spec/

CAUTION
This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the product and receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC CAUTION
Changes or modifications not expressly approved by Fujifilm could void the user's authority to operate the equipment.
This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Radiation Exposure Statement
This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.
The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

Notes on the Grant
To comply with Part 15 of the FCC Rules, this product must be used with a Fujifilm-specified USB Type-C cable.

For customers in CANADA:
IC : 7736B-03000010

ISED statement:
This device complies with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

CAUTION:
CAN ICES-003 (B)/NMB-003 (B)
This Class B digital apparatus complies with Canadian ICES-003.

Radiation Exposure Statement
The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure of low-level RF that does not produce heating effects causes no known adverse health effects.
Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research. This device has been tested and found to comply with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) exposure rules.

Proper Disposal – US, Canada and Latin America

Disposal of Electric and Electronic Equipment in Private Households
Disposal of used Electrical & Electronic Equipment
(Applicable in the European Union and other European countries with separate collection systems)

This symbol on the product, or in the manual and in the warranty, and/or on its packaging indicates that this product shall not be treated as household waste.
Instead it should be taken to an applicable collection point for the recycling of electrical and electronic equipment.
By ensuring this product is disposed of correctly, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.
The recycling of materials may help to conserve natural resources.
For more detailed information about recycling of this product, please contact your local city recycling office, your household waste disposal service or the authorized FUJIFILM dealer from which you purchased the product.
For proper disposal in the United States at product end-of-life, please contact Fujifilm at 1-800-800-3854 Option #1 INSTAX.
For proper disposal in Canada at product-end-of-life, please contact Fujifilm at 1-800-461-0416.
For proper disposal in Latin America at product end-of-life, please contact your local FUJIFILM distributor or dealer for disposal instructions.

Information for Fujifilm in the United States
FUJIFILM North America Corp.
200 Summit Lake Drive
Valhalla, New York 10595, USA
1-800-800-3854 Option #1 INSTAX

Information for Fujifilm in Canada
FUJIFILM Canada Inc.
600 Suffolk Court
Mississauga, Ontario L5R 4G4, Canada
1-800-461-0416

If you have any inquiries about this product, please contact the applicable Fujifilm customer service center, or access the website below.
https://instax.com/pal

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Independent JPEG Group (IJG) Licenses
The software used in the INSTAX PAL Digital Camera is based in part on the work of the Independent JPEG Group.

FUJIFILM

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