

FUJIFILM

instax mini LiPlay™

HYBRID INSTANT CAMERA

[INSTANT PRINT + DIGITAL TECHNOLOGIES]

User's Guide (Full version)



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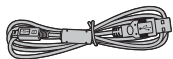
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Before Use

Before using the camera, check you have the following.

Supplied Accessories

- USB cable for charging (1)
- Strap (1)



- User's Guide (1)

Note that USB AC adapter is not included, but is typically provided with your smartphone.

Notes on Disposing of the Camera

A built-in lithium ion battery is used for this camera.

When you dispose of the camera, follow your local regulations and dispose of it properly.

Do not attempt to remove the built-in battery. Injury may result.

For proper disposal in the United States at product end-of-life, please contact 1-800-800-3854 Option #1 INSTAX.

About This Camera

Main Features

- **Smallest INSTAX® product available on the market.**
- **You can take a photo while looking at the LCD monitor and save it on the camera memory or on your micro SD card.**
- **You can select a photo from your photo library and print it using the INSTAX print feature.**
- **You can edit your photos by using 10 Frames and 6 Filters.**
- **You can save your photo with the recorded sound.**
- **Equipped with selfie mirror for easy taking of selfies.**

Functions Available with the INSTAX MINI LIPLAY Smartphone App

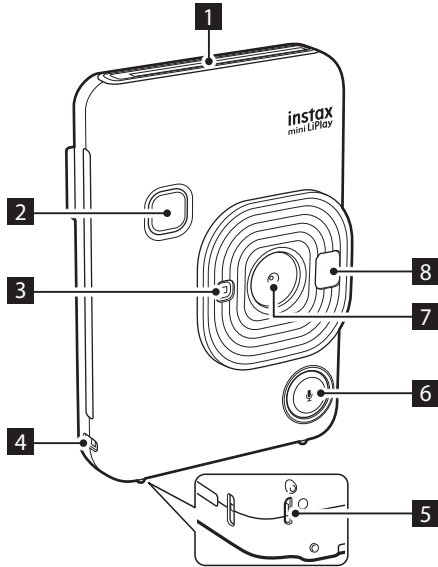
Navigate to your Smartphone App store and download the FREE FUJIFILM INSTAX MINI LIPLAY Smartphone App. (See p. 8)

Using the INSTAX MINI LIPLAY Smartphone App you can:

- **Sound Function**
Record sound with the camera, convert it to QR code and print the QR code on a photo (Print With Sound). Sound is played when QR codes printed with the INSTAX Print Feature are read with your smartphone.
- **Remote Shooting Function**
Control the camera with your smartphone for remote shooting of photos.
- **Shortcut Function**
Press any of the 3 shortcut buttons located on the side of the camera to use a Frame on your photo. You can use the INSTAX MINI LIPLAY Smartphone App to assign your favorite templates to the 3 shortcut buttons.
- **Direct Print**
Transfer a photo from your smartphone to the camera, and print it with the INSTAX print feature. Before sending the photo, you can use the INSTAX MINI LIPLAY Smartphone App to move, rotate, zoom in, or zoom out the photo.

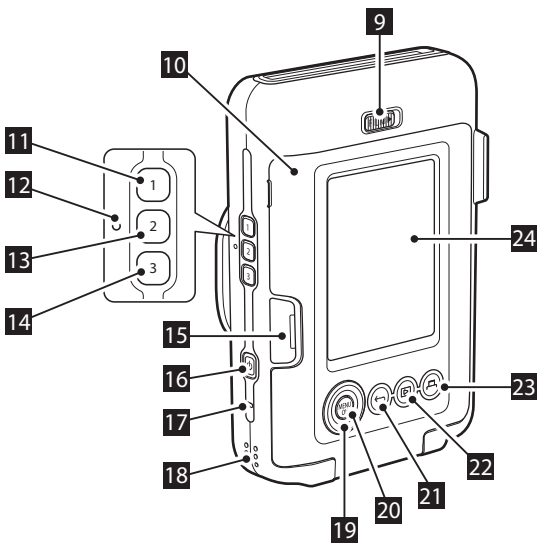
Part Names

Front



- 1 Film ejection slot
- 2 Shutter button
- 3 Flash/Self-timer lamp
- 4 Strap hook
- 5 USB port
- 6 (Sound) button
- 7 Lens
- 8 Selfie mirror

Rear



- 9 Film door lock
- 10 Film door
- 11 1 (Shortcut 1) button
- 12 Reset button*
- 13 2 (Shortcut 2) button
- 14 3 (Shortcut 3) button
- 15 Micro SD card slot
- 16 (Power) button
- 17 Microphone
- 18 Speaker
- 19 Cross key ()
- 20 MENU/OK button
- 21 (Back) button
- 22 (Playback) button
- 23 (Print) button
- 24 LCD monitor

*If the camera does not work properly, press the reset button to reset the camera. Keep in mind the camera will not work properly if the battery is not properly charged.

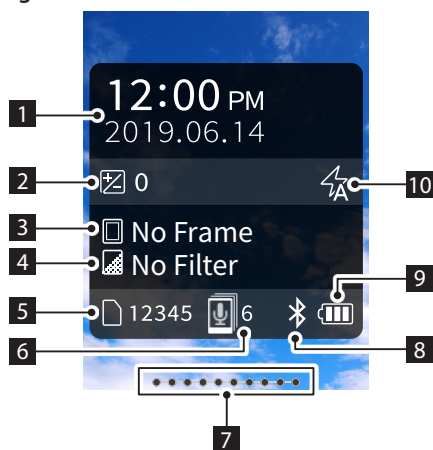
LCD Monitor

When you turn on the power, the Shooting Screen displays on the LCD monitor.

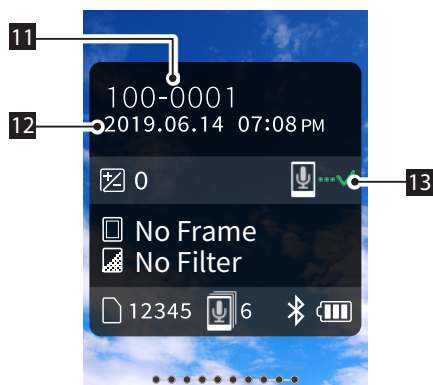
- To switch from the Shooting Screen to the Playback Screen, press (Playback).
- To switch from the Playback Screen to the Shooting Screen, press the shutter button.

While the Shooting Screen or Playback Screen is displayed, press (Back) to display the following information on the LCD monitor.

Shooting Screen



Playback Screen

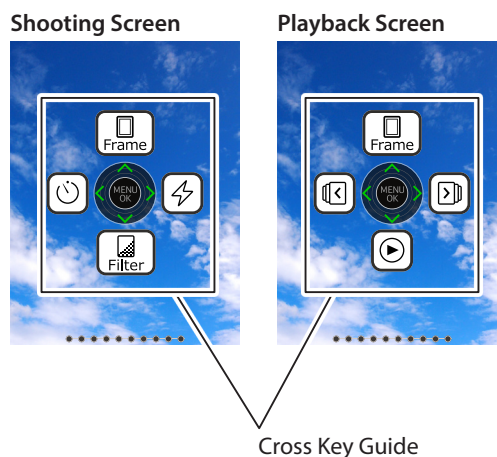


- 1 Current date and time
- 2 Exposure
- 3 Frame name
- 4 Filter name
- 5 Number of images available*
- 6 Number of Print With Sound images waiting to be sent to the INSTAX MINI LIPLAY Smartphone App
- 7 Remaining film indicator
- 8 Bluetooth connection status indicator
- 9 Battery level indicator
- 10 Flash indicator
- 11 Frame No. indicator
- 12 Shooting date/time information
- 13 Transmission status indicator of Print With Sound images









*When using the internal memory, is displayed. The icon displays in red when the number of further images that can be saved to internal memory is 10 or less.

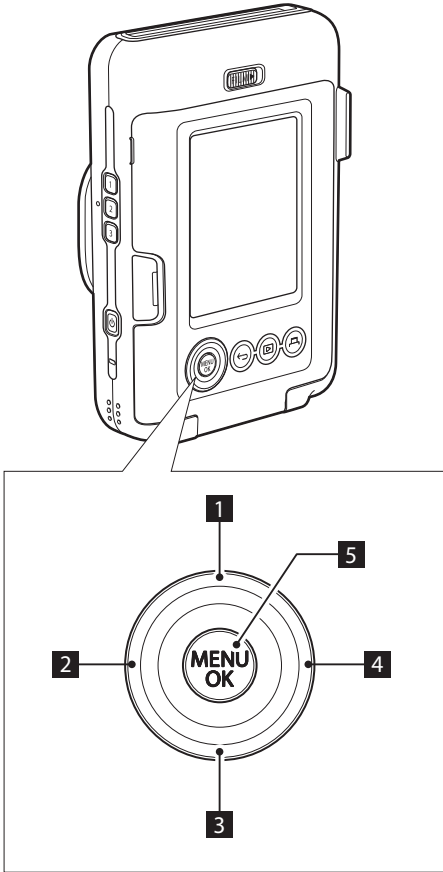
■ Cross Key Guide Display





When starting up or switching screens (Shooting Screen ↔ Playback Screen), the Cross Key Guide appears for a short time.



Using the Cross Key

The     (up, down, left, and right) keys are used to select Menu Items, etc. or to recall the functions assigned to the     keys. The [MENU/OK] button is used to display the Menu or to make a selection.

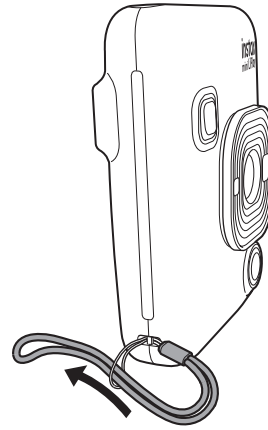


- 1  Move up
- 2  Move left
- 3  Move down
- 4  Move right
- 5 Menu display/Make selection

Attaching the Strap

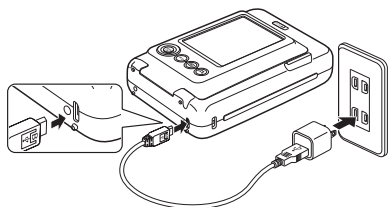
Attach the strap as shown below.

- To avoid dropping the camera, put the strap around your wrist when carrying it or taking photos. The camera may be damaged if dropped.



Charging the Battery

- ❗ Turn off the camera before charging the battery. Battery will not charge if the camera is powered on.
- ❗ Be careful to properly attach cable as indicated.



Connect the camera and a USB AC adapter supplied with your smartphone using the supplied USB cable, then connect the USB AC adapter to an indoor power outlet.

- Charging time is approximately 2 to 3 hours.

Charging Status Indication

While charging	Self-timer lamp lights up.
Charging finished	Self-timer lamp goes off.
Charging error	Self-timer lamp flashes.

Charging from a PC:

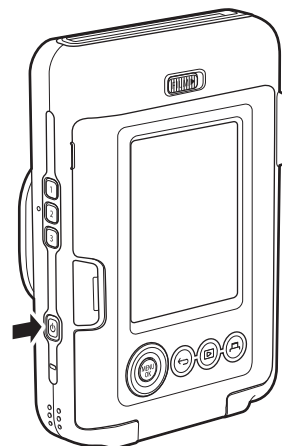
- Connect the camera and PC directly. Do not connect via a USB hub or keyboard.
- If the PC goes into sleep mode while charging, charging is discontinued. To continue charging, exit sleep mode and then reconnect the USB cable.
- The battery may not be able to charge depending on the specifications and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

Note


- The battery cannot be removed.
- The battery is not fully charged when shipped. Be sure to charge the battery before use.
- For notes about the battery, please refer to "Common Sense Camera Care". (See p. 23)




Powering on/off



Press and hold  (Power) to power on or off.




Checking the Battery Level

The battery level is displayed on the LCD monitor when pressing  (Back) on the Shooting Screen or Playback Screen.

Display	Battery level
	There is enough remaining charge.
	The remaining charge is half or less. Charging is recommended.
	There is not enough remaining charge. Please charge as soon as possible.

- When the battery level is low, the  icon displays at the bottom right of the LCD monitor.
- When the battery runs out completely, the  icon appears on the LCD monitor and the power is turned off.

- If you do not operate the camera for a certain period of time, it will turn off automatically. You can also set the time until the power is turned off. (See p. 20)
- During Shooting Mode, press  (Playback) to display the Playback Screen and enter Playback Mode.
- Fully press the shutter button during Playback Mode to display the Shooting Screen and select Shooting Mode.

Initial Settings

When turning on the power for the first time after purchase, the screen to set the language, date and time, and pairing with a smartphone is displayed automatically.

App Installation Instructions

Please install the INSTAX MINI LIPLAY Smartphone App on your smartphone before carrying out pairing registration.

- If you are using an Android OS smartphone, please search for the INSTAX MINI LIPLAY Smartphone App in Google Play Store and install it.

*Requirements for Android OS smartphones: Android Ver. 5.0 or higher with Google Play Store installed

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

*Requirements for iOS smartphones: iOS Ver. 10 or higher

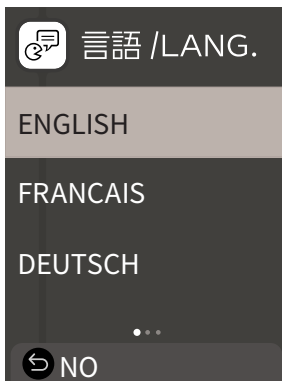
Depending on your smartphone model, you may not be able to use the INSTAX MINI LIPLAY Smartphone App even if you have installed it and your smartphone meets the above requirements.

This setting can also be configured later. If you want to configure the settings later or reconfigure the settings, set the [言語/LANG.], [DATE/TIME] and [Bluetooth SETTINGS] in the SET-UP MENU.

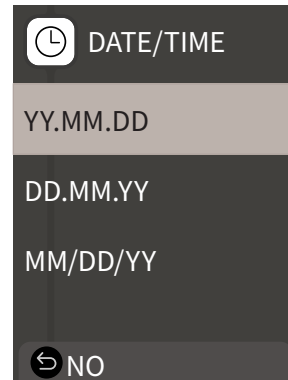
1 Turn on the power

- When you turn on the power for the first time after purchase, the Language Setting (言語/LANG.) Screen is displayed.

2 Select the language you wish to use and press [MENU/OK]

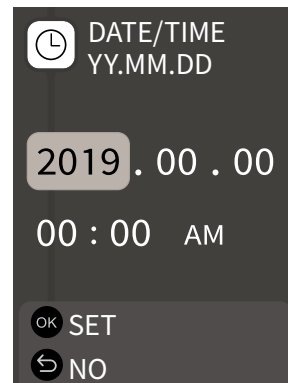


3 Set the date order and press [MENU/OK]



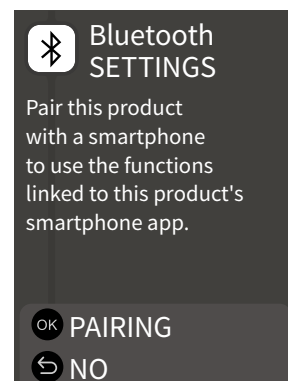
4 Set the year, month, day, hour, and minute and press [MENU/OK]

Move the cursor by using ◀ ▶, then change the number using ▲ ▼.



Next, configure the pairing settings.

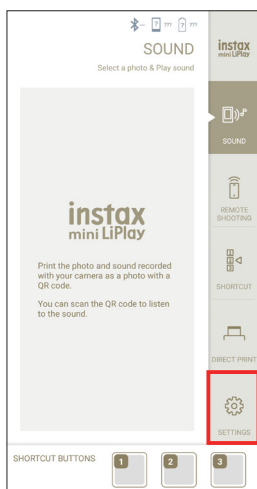
5 Press [MENU/OK]



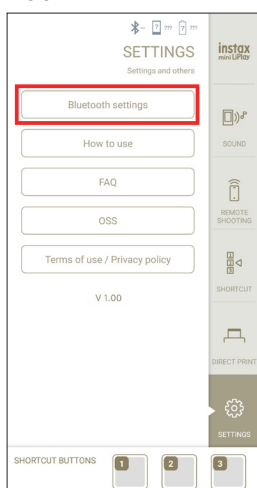
- If you do not wish to set pairing, press ⏪ (Back) to finish the Initial Settings.

6 Launch the INSTAX MINI LIPLAY Smartphone App and press [SETTINGS]

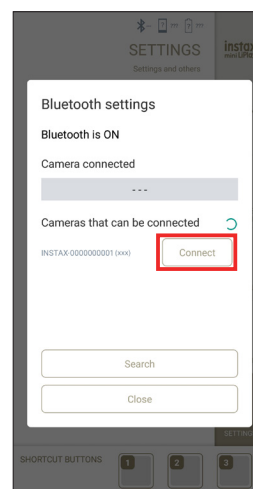
Refer "App Installation Instructions". (See p. 8)



7 Press [Bluetooth settings] on the INSTAX MINI LIPLAY Smartphone App



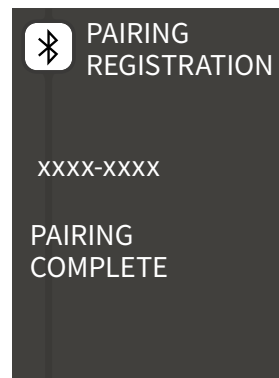
8 Press [Connect] on the INSTAX MINI LIPLAY Smartphone App



- You can confirm camera's OWN NAME by accessing the Set-up Menu (See p. 19). Next, select the menu items in the following order: [Bluetooth SETTINGS], [INFORMATION], [OWN NAME].

9 Allow pairing

10 Confirm that Pairing Registration is complete

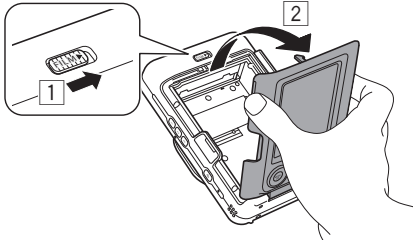


When Pairing Registration is complete, the screen changes to the Shooting Screen.

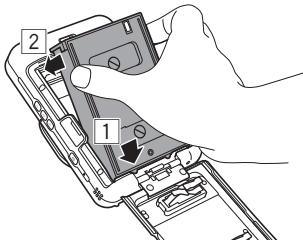
Loading/Unloading the INSTAX Mini Instant Film Pack

Loading the INSTAX Mini Instant Film Pack

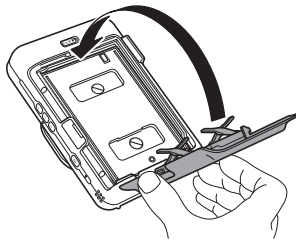
- 1 Slide the film door lock and open the film door



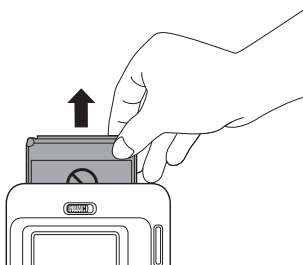
- 2 Insert the INSTAX Mini Instant Film Pack by aligning the yellow marks



- 3 Close the film door

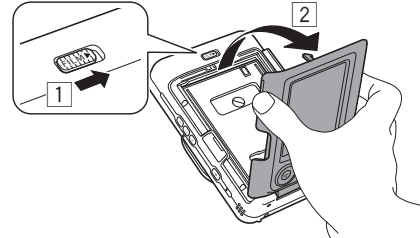


- 4 Remove the black film cover that is automatically rejected

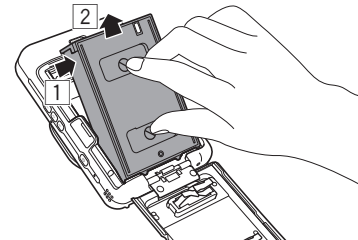


Unloading the Used INSTAX Mini Instant Film Pack

- 1 Slide the film door lock and open the film door



- 2 Grasp the rectangular holes on the INSTAX Mini Instant Film Pack, then pull the film pack out from the camera



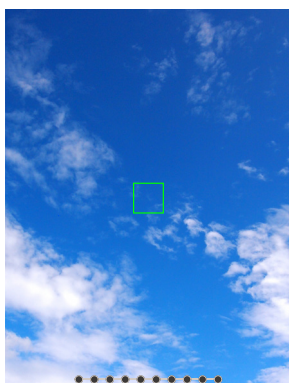
Basic Shooting and Playback

Shooting

The following steps describe the basic shooting procedure.

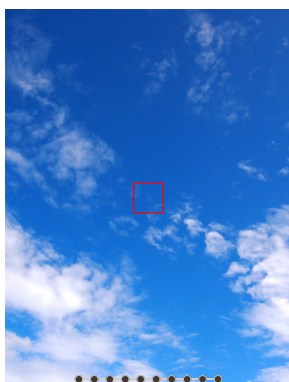
- 1 Turn on the power**
- 2 Configure the Frame and Filter, etc. as needed**
- 3 Decide the composition to shoot**
- 4 Press the shutter button halfway to focus on the subject**

When the subject is in focus



A beep sounds and the green AF Frame displays on the LCD monitor.

When the subject is not in focus



The red AF Frame displays on the LCD monitor. Either change the composition or use the AF/AE Lock. (See p. 16)

- 5 While pressing the shutter button halfway, press the button down further (full press)**

The photo is taken and the image is saved to the internal memory or memory card.

- For the procedure to print an image you have taken, please refer to "Printing". (See p. 12)

- When shooting, steady your arms against your body and hold the camera firmly with both hands.
- Be careful not to touch the camera lens when pressing the shutter button.
- When pressing the shutter button fully, press it gently so that the camera does not move or shake.
- Be careful not to cover the flash or lens with your fingers or the strap.
- In low light or backlit conditions, the flash may fire when you fully press the shutter button. You can change the Flash Settings so that the flash does not fire. (See p. 16)

Notes on the internal memory

- When the internal memory is full, the shutter does not release and you cannot shoot photos. Please delete some images or use a memory card.
- Images in the internal memory may be corrupted or lost due to malfunction of the camera.
- It is recommended that you copy important images to another media format (Hard disk, CD-R, CD-RW, DVD-R, etc.) as a backup. Refer to "[COPY]". (See p. 19)
- If you submit your camera for repair, we cannot guarantee the integrity of the data in the internal memory.
- When repairing the camera, we may need to check the data in the internal memory.

Playing Back Images

You can play back images on the LCD monitor.

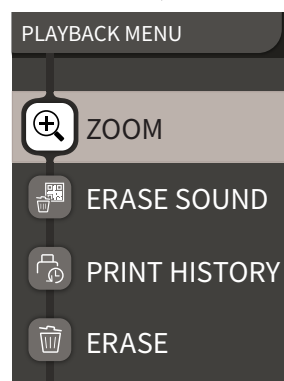
- 1 Turn on the power**
- 2 Press [▶] (Playback)**
The last image taken is displayed.
- 3 Press [◀] or [▶] to select the image you want to play back**
 - Press the shutter button fully to return to the Shooting Screen.

Changing the Playback Screen Display

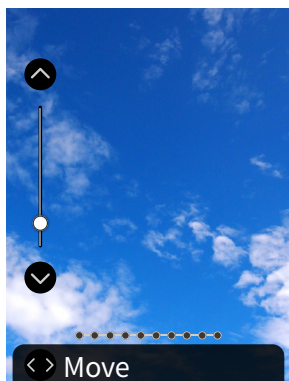
You can zoom in the image and change the number of images displayed on the LCD monitor.

■ Zooming Images

- 1 Select the image you want to zoom in and press [MENU/OK]**
The Playback Menu is displayed.



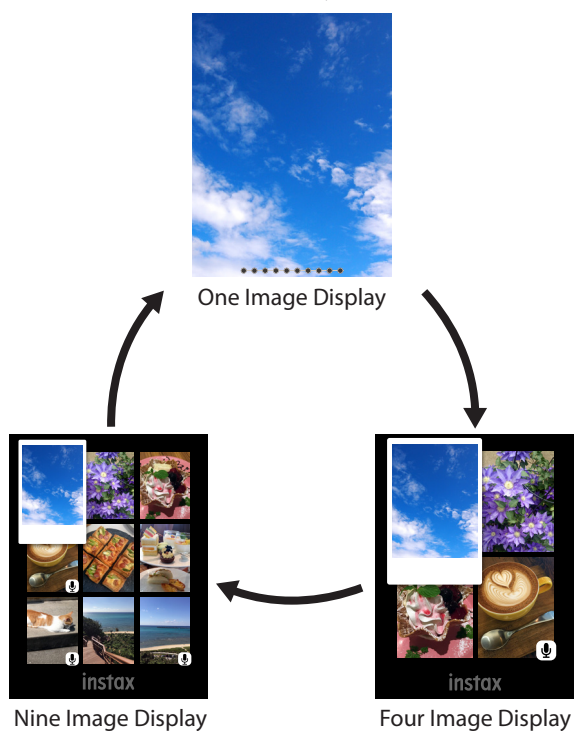
- 2 Press or to select [ZOOM]
- 3 Press [MENU/OK]
The Zoom Screen is displayed.
- 4 Zoom in or zoom out the image with and



- Press or on the Zoom Screen to switch to the Move Screen and move the screen position using , , , and . To return to the Zoom Screen, press (Back).
- If you press [MENU/OK] while the Zoom Screen or Move Screen is displayed, the screen returns to the Playback Screen.
- You can also print with the image zoomed in or zoomed out.

■ Change the Number of Images Displayed

While displaying the Playback Screen, press (Playback) to change the number of images displayed.



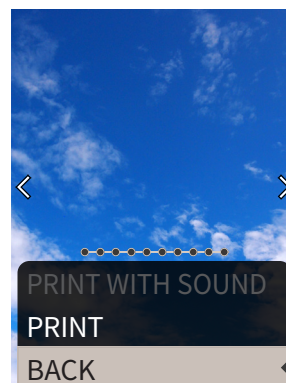
Printing

You can print the images using the following procedure.

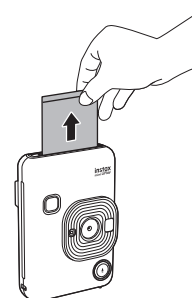
- 1 Turn on the power
- 2 Press (Playback)
The last image taken is displayed.
- 3 Press or to select the image you want to print
- 4 Configure settings such as Frame and Zoom as needed
- 5 Press (Print)
- 6 Press or to select [PRINT] or [PRINT WITH SOUND]

Note

To Print With Sound, it is necessary to link with the Sound Function of the INSTAX MINI LIPLAY Smartphone App. Properly download the App to ensure the Sound Function is enabled. (See p. 8)



- 7 Press [MENU/OK]
Printing starts.
 - To Print With Sound, use , , , and to change the print position of the QR Code as needed.
 - To cancel printing, select [BACK] or press (Back).
- 8 When the sound of the film unloading stops, hold the top of the film and remove it

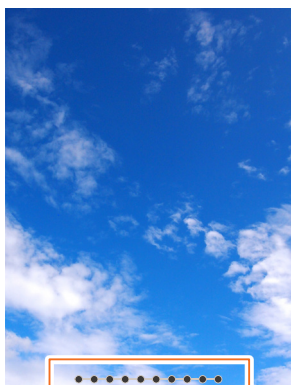


Note

Be careful not to obstruct the film ejection slot with your fingers or the strap.

Remaining Film Indicator

The remaining number of INSTAX Mini Instant Film images is indicated by the dots at the bottom of the screen. Each time an image is printed, a dot changes to a small square dot. The dots display in red when the number of available INSTAX Mini Instant Film images is 2 or less.



Ten images remaining



Five images remaining



Two images remaining



No images remaining; Film pack is entirely used up



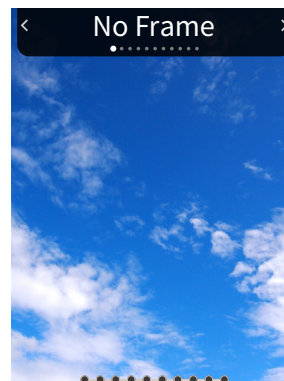
- For handling of the INSTAX Mini Instant Film, please refer to the FUJIFILM INSTAX Mini Instant Film instruction manual.
- Film development takes about 90 seconds (the time varies depending on the temperature).

Selecting the Frame and Filter

Selecting the Frame

Follow the procedure below to select the Frame type.

- 1 On the Shooting Screen or Playback Screen, press** The following guide is displayed.



- 2 Press** or to select the Frame type

- 3 Press** or [MENU/OK]

The Frame is applied and the display returns to the previous screen.

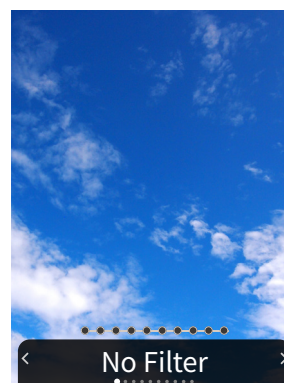
- Press (Back) to return to the previous screen without applying the Frame.
- To cancel the Frame you have applied, select "No Frame" under Frame type.

You can also press a shortcut button to select the Frame assigned to that button.

Selecting the Filter

Follow the procedure below to select the Filter type.


- 1 On the Shooting Screen, press** The following guide is displayed.



- 2 Press** or to select the Filter type

3 Press or [MENU/OK]



The Filter is applied and the display returns to the previous screen.

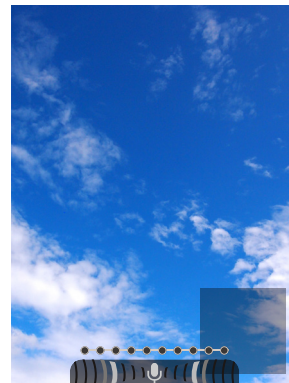
- Press  (Back) to return to the previous screen without applying the Filter.
- To cancel the Filter you have applied, select "No Filter" under Filter type.


Adding Sound to Images

This camera can attach recorded sound to images.

Adding Sound When Shooting

- 1 On the Shooting Screen, press and hold  (Sound)**
Sound Mode starts, and a recording animation is displayed at the bottom of the screen.
 - When you press and hold  (Sound) for the first time after turning on the power, the Sound Mode Function description is displayed for a short time before Sound Mode starts.





- 2 Press the shutter button halfway to focus on the subject**
- 3 Press the shutter button fully to have sound recorded 5 seconds before and 5 seconds after pressing the button all the way down.**
 - To exit Sound Mode, press  (Sound) again.

Adding Sound When Playing Back

1 On the Single Image Playback Screen, press and hold (Sound)

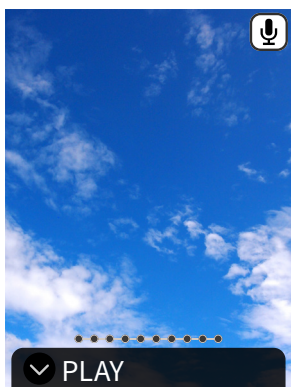
Sound Mode starts, and a recording icon is displayed in the center of the screen.







- Sound is recorded for about 10 seconds after you press and hold  (Sound).
- Note that each image can only be assigned 1 sound message. If you press and hold  (Sound) while displaying an Image With Sound, the message "Are you sure you want to overwrite this recording?" is displayed. To overwrite, select [CONFIRM]. Otherwise, select [BACK].

2 Press button to confirm the recorded sound

The recording is played back.



- Press  to pause the sound during playback, or press  to stop playback.
- Press [MENU/OK] during playback to display the Adjust Playback Volume Screen. You can also adjust the volume by pressing  or .

Various Types of Shooting

Shoot Using the Self-timer

Use the Self-timer for group photos including the photographer or to prevent the camera from shaking when the shutter button is pressed.

1 On the Shooting Screen, press


The following guide is displayed.



2 Press or to select [2 SEC] or [10 SEC]

3 Press [MENU/OK] or

An icon corresponding to the Self-timer that has been set displays in the upper right of the screen.

- Press  (Back) to return to the previous screen without applying the setting.

4 Fully press the shutter button

If you selected [2 SEC]:

When you press the shutter button, the self-timer lamp blinks.

If you selected [10 SEC]:

When you press the shutter button, the self-timer lamp lights up and blinks for 3 seconds before shooting.

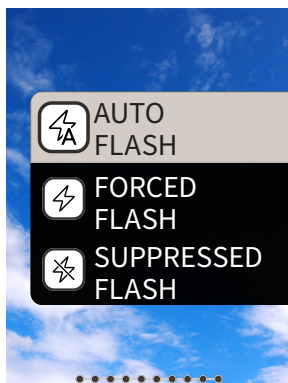
Press  (Back) to cancel the Self-timer.

Shooting Using the Flash

Use the flash to shoot at night or in a dark environment. You can change the settings so that the flash does not fire.

1 On the Shooting Screen, press

The following guide is displayed.



2 Press or to select the Flash Setting

• For details about the Flash Settings, please refer to "Types of Flash".

3 Press [MENU/OK] or

4 Fully press the shutter button

• If you press the shutter button during flash charging, the self-timer lamp blinks and the shutter does not release.

Types of Flash

Auto Flash

The flash fires automatically if the surroundings are dark. This setting is suitable for most situations.

Forced Flash

The flash fires regardless of the surrounding brightness. Use when the subject is dark due to backlighting.

Suppressed Flash

The flash does not fire even when the surroundings are dark. This setting is suitable for shooting in places where flash photography is prohibited.

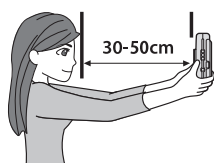
It is recommended to stabilize the camera on a table, etc. when shooting in the dark.

Taking a Photo of Yourself (Selfie)

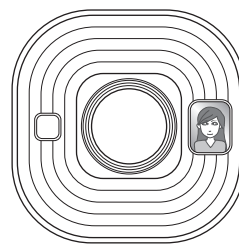
You can take a photo of yourself using the selfie mirror.

1 Hold the camera firmly with the front edge of the lens 30 cm to 50 cm from your face

• Hold the camera firmly, as it is particularly prone to the effects of camera shake in a dark environment.



2 Check the composition with the selfie mirror and shoot



• Do not stare at the flash when shooting. Staring at the flash may temporarily make it difficult to see.

Shooting Using the AF/AE Lock

When shooting, holding the shutter button halfway to lock the focus is called "AF Lock", and deciding the brightness and fixing it is called "AE Lock". This is useful when you want to place the subject outside the center of the screen when shooting. Both AF and AE Lock will occur when you activate the AF/AE Lock. There is no way to activate one without the other.

1 Press the shutter button halfway to focus on the subject

When you press the shutter button halfway, AF and AE are locked.

2 Change the composition while pressing the shutter button halfway

3 Press the shutter button fully to shoot








It is recommended to use the AE/AF Lock when shooting the following subjects, as they can be difficult to focus on.

- Shiny subjects such as a mirror or car body
- Subjects that are moving at high speed
- Subjects on the other side of a glass
- Dark subjects that absorb light without reflecting it such as hair or fur
- Non-solid subjects such as smoke or flames
- Subject with little contrast with the background (such as a person wearing clothes with the same color as the background)
- When there is a large contrast difference in the AF Frame and the subject is close to it (such as a subject in front of a background with a strong contrast)

Printing from Print History

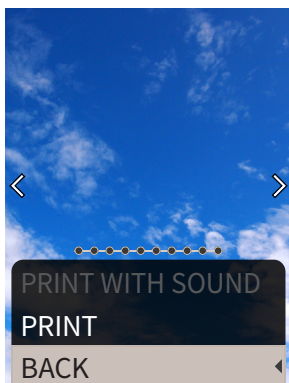
You can recall images printed in the past and retain the settings (such as image effects) for printing.






You can print the images you have taken using the following procedure.

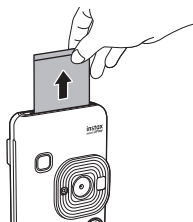
- 1** Press [MENU/OK] on the Playback Screen
The Playback Menu is displayed.
- 2** Press  or  and select [PRINT HISTORY]
- 3** Press [MENU/OK]
- 4** Press  or  to select the image you want to print
- 5** Press  (Print)
- 6** Press  or  to select [PRINT] or [PRINT WITH SOUND]

Note

To Print With Sound, it is necessary to link with the Sound Function of the INSTAX MINI LIPLAY Smartphone App.



- 7** Press [MENU/OK]
Printing starts.
 - To Print With Sound, use     to change the print position of the QR Code as needed.
 - To cancel printing, select [BACK] or press  (Back).
- 8** When the sound of the film unloading stops, hold the top of the film and remove it



Note

Be careful not to obstruct the film ejection slot with your fingers or the strap.

Using a Memory Card

The camera can save about 45 images in the internal memory, but you can save more images by using a memory card.

Notes on Memory Card Use with the INSTAX MINI LIPLAY Camera

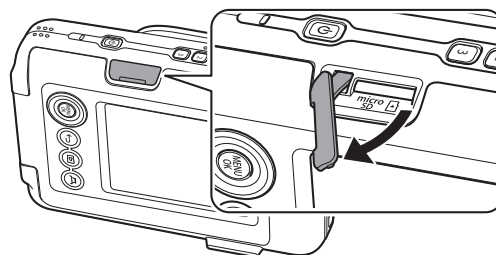
- Micro SD and micro SDHC memory cards are compatible with this camera. Using a memory card other than the specified type may cause damage to the camera.
- Because memory cards are small, infants and children may accidentally swallow them. Keep out of reach of infants and children. Please consult your doctor immediately if an infant or child swallows a memory card.
- **Do not turn off the camera or remove the memory card while formatting the memory card or recording or erasing images, sounds or other data. Doing so may damage the memory card.**
- Do not use or store a memory card in an environment prone to strong static electricity or electrical noise.
- If you insert a memory card charged with static electricity into the camera, the camera may malfunction. If this happens, turn off the power and then turn it on again.
- Do not put a memory card in your pants pocket. When you sit down, stress may be applied to the memory card causing it to break.
- When you remove a memory card after prolonged use, it may be warm, but this is not a malfunction.
- Do not put labels, etc. on memory cards. Labels that are not intact or that are peeling off may cause the camera to malfunction.

Notes on Memory Card Use With Your PC

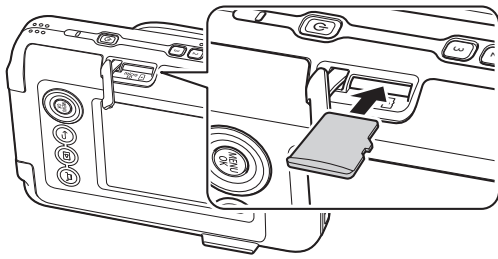
- Be sure to use the camera to format unused memory cards and memory cards used on your PC and other devices before use.
- When you format a memory card with the camera, shoot and record images, a folder is automatically created. Do not use a computer to change or delete the memory card folder names or file names. The memory card may become unusable by the camera.
- Do not use the PC to delete images from the memory card. Always use the camera to delete images from the memory card.
- When editing an image file, copy or move the image file from the memory card to your PC, hard disk, flash drive, etc. for editing.

Inserting a Memory Card

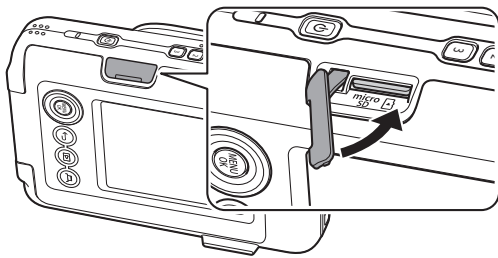
- 1** Open the card slot cover



- 2 Insert the memory card all the way in until it clicks in the correct orientation as shown below



- 3 Close the card slot cover



- When removing a memory card, push the memory card with your finger and slowly release your finger. The lock is released and the memory card can be removed.

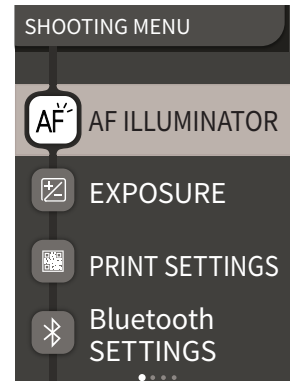
Note

When removing a memory card, it may pop out quickly if you release your finger suddenly. Please release your finger gently.

Using the Shooting Menu

You can change various settings related to shooting from the Shooting Menu.

- 1 Press [MENU/OK] on the Shooting Screen
The Shooting Menu displays.



- 2 Press or to select the item to set
• For a description of each item, please refer to “Shooting Menu Items”.
- 3 Change the settings
- 4 Press [MENU/OK]
The settings are applied and the display returns to the Shooting Screen.

■ Shooting Menu Items

[AF ILLUMINATOR]

If you select ON, the AF Illuminator will be lit during the period from when you press the shutter button halfway until the subject is in focus, making it easier to focus on dark subjects.

- Depending on the scene, it may be difficult to focus even if the flash is used.
- When shooting close to the subject, the effect of the AF Illuminator may not be sufficient.
- Do not use the AF Illuminator close to human eyes.

[EXPOSURE]

Exposure is used when the subject is too bright or too dark, or when the contrast between the subject and the background (difference in brightness) is large. Change the exposure value and adjust the brightness of the image.

- The set exposure value is retained even after moving the image data to a PC, etc.

For a description of the following items, please refer to “Using the Set-up Menu”. (See p. 19)

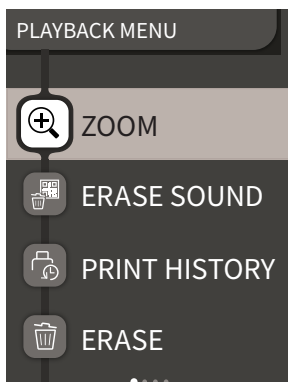
[PRINT SETTINGS] / [Bluetooth SETTINGS] / [CROSS KEY GUIDE] / [DATE/TIME] / [言語/LANG.] / [SOUND SET-UP] / [PLAYBACK VOLUME] / [AUTO POWER OFF] / [RESET] / [FRAME DATA RESET] / [FORMAT] / [FIRMWARE UPGRADE]

Using the Playback Menu

You can change various settings related to playback from the Playback Menu.

1 Press [MENU/OK] on the Playback Screen

The Playback Menu is displayed.



2 Press \blacktriangle or \blacktriangledown to select the item

• For a description of each item, please refer to “Playback Menu Items”.

3 Change the settings

4 Press [MENU/OK]

The settings are applied and the display returns to the previous screen.

■ Playback Menu Items

[ZOOM]

Please refer to “Zooming Images”. (See p. 11)

[ERASE SOUND]

Erases only the sound from images with sound.

[PRINT HISTORY]

- Display up to last 50 images that were printed.
- Select an image and press \square (Print) to start printing.
- You can clear the Print History one image at a time by pressing [MENU/OK].

[ERASE]

You can erase images one by one or erase them all at once.

[IMAGE ROTATE]

Display an image rotated by 90 degrees.

[COPY]

Copy images from the internal memory to a memory card or from a memory card to the internal memory. Follow the procedure below.

1. Select [COPY] from the Playback Menu
2. Select the copy destination and press [MENU/OK]
3. Select [FRAME] or [ALL FRAMES] and press [MENU/OK]
If you selected [ALL FRAMES], copying starts. If you selected [FRAME], proceed to step 4.
4. Press \blacktriangle or \blacktriangledown to select the image to copy
5. Press \blacktriangle or \blacktriangledown to select [COPY]
6. Press [MENU/OK]

For a description of the following items, please refer to “Using the Set-up Menu”. (See p. 19)

[PRINT SETTINGS] / [Bluetooth SETTINGS] / [CROSS KEY GUIDE] / [DATE/TIME] / [言語/LANG.] / [SOUND SET-UP] / [PLAYBACK VOLUME] / [AUTO POWER OFF] / [RESET] / [FRAME DATA RESET] / [FORMAT] / [FIRMWARE UPGRADE]

Using the Set-up Menu

Follow the procedure below to change settings with the Set-up Menu.

1 On the Shooting Screen or Playback Screen, press [MENU/OK]

2 Press \blacktriangle or \blacktriangledown to select the item to set

• For a description of each item, please refer to “Set-up Menu Items”.

3 Change the settings

4 Press [MENU/OK]

The settings are applied and the display returns to the previous screen.

■ Set-up Menu Items

[PRINT SETTINGS]

Change the print position and print color of the QR Code printed on Print With Sound.

Note

To Print With Sound, it is necessary to link with the Sound Function of the INSTAX MINI LIPLAY Smartphone App.

[Default QR Code Position]:

Change the default QR code position.

[QR Code Color]:

Change the QR Code printing color.

[Bluetooth SETTINGS]

Please install the INSTAX MINI LIPLAY Smartphone App on your smartphone before pairing registration.

[PAIRING REGISTRATION]:

When you connect with your smartphone via Bluetooth for the first time, you will need to pair the devices. Please refer to the following procedure for pairing.

1. Select [Bluetooth SETTINGS] from the Playback Menu
2. Select [PAIRING REGISTRATION] and press [MENU/OK]
3. Press [SETTINGS] on the INSTAX MINI LIPLAY Smartphone App
4. Press [Bluetooth settings] on the INSTAX MINI LIPLAY Smartphone App
5. Press [Connect]
6. Allow pairing

[DELETE PAIRING REG.]:

You can delete information of a smartphone registered for pairing.

[INFORMATION]:

Displays the Bluetooth address, name, and registered terminal name of the main unit.

[CROSS KEY GUIDE]

Sets whether to show or hide the Cross Key Guide.

[DATE/TIME]

Set the date and time.

[言語/LANG.]

Set the language to be displayed on the LCD monitor.

[SOUND SET-UP]

Set the volume of the operation sound, shutter volume and start up sound.

Select [OFF] if you want to turn off the sound.

[PLAYBACK VOLUME]

Set the playback volume of the recorded sounds.

[AUTO POWER OFF]

Set the time until the power is turned off automatically when the camera is not operated.

[RESET]

Reset the settings to the default settings.

The date and time set in Date/Time are not reset.

[FRAME DATA RESET]

Reset the default Frame settings used for the shortcut buttons.

[FORMAT]

Select and format the camera's internal memory or a memory card inserted in the card slot. All saved images will be deleted.

[FIRMWARE UPGRADE]

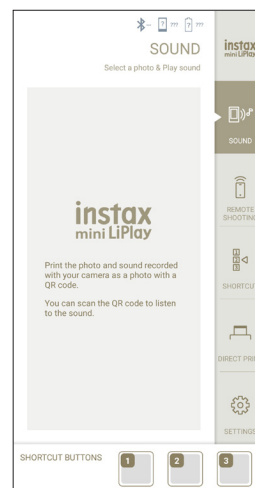
Upgrade the firmware version.

Insert the memory card containing the firmware into the card slot and follow the instructions on the screen.

Download the latest firmware from the FUJIFILM website.

Functions Available by Linking with the INSTAX MINI LIPLAY Smartphone App

The following functions can be used by linking with the INSTAX MINI LIPLAY Smartphone App.



Sound Function

You can convert the sound recorded by the camera into a QR Code and print it on the image together with an image (Print With Sound). You can change the print position of the QR Code.

- The sound is played when the QR Code printed on the Print With Sound image is read by a smartphone, etc.
- You can play or delete the sound of images with sound that you have printed in the past using the INSTAX MINI LIPLAY Smartphone App.

Note

If you delete an Image With Sound using the INSTAX MINI LIPLAY Smartphone App, the sound will no longer be able to be played even if the QR Code is read.

Remote Shooting Function

You can set the Flash and Self-timer with the INSTAX MINI LIPLAY Smartphone App and shoot remotely.

Shortcut Function

The 3 shortcut buttons on the side of the camera can be freely set to the Frames selected in the INSTAX MINI LIPLAY Smartphone App.

Direct Print Function

You can send an image from your smartphone to the camera and print it with the INSTAX Printing Function. Before sending, you can move, rotate and zoom the image with the INSTAX MINI LIPLAY Smartphone App.

Specifications

■ Camera Function

Image sensor	1/5 type CMOS primary color filter
Number of recorded pixels	2560 × 1920 pixels
Storage media	Internal memory, micro SD/micro SDHC memory card
Storage capacity	Approximately 45 images in internal memory; approximately 850 images per 1 GB in micro SD/micro SDHC memory card
Recording method	DCF compliant Exif Ver 2.3
Focus distance	f = 28 mm (35 mm film equivalent)
Aperture	F2.0
Auto focus	Single AF (with AF Illuminator)
Shooting distance	10 cm and beyond
Shutter speed	1/4 second to 1/8000 second (automatic switching)
Shooting sensitivity	ISO100 to 1600 (automatic switching)
Exposure control	Program AE
Exposure	-2.0 EV to +2.0 EV (1/3 EV step)
Metering method	TTL 256 split metering, multi metering
White balance	Auto
Flash	Auto Flash / Forced Flash/Suppressed Flash Shooting range with flash: Approximately 50 cm to 1.5 m
Self-timer	Approximately 2 seconds / approximately 10 seconds
Image effects	6 Filters, 10 Frames (3 available with shortcuts)
Sound recording	Possible to record sound when shooting or playing back single image. Possible to overwrite.

■ Print Function

Film used	FUJIFILM INSTAX Mini Instant Film (sold separately)
Number of films	10 films/pack
Film size	86 mm × 54 mm
Screen size	62 mm × 46 mm
Print pixel count	800 × 600 dots
Print resolution	12.5 dots / mm (318 dpi, 80 μm dot pitch)
Print gradation	RGB gradation of 256 colors

Printable image format	JPEG images taken with this unit
Print output time	Approximately 12 seconds
Print function	Images in the internal memory and images in the memory card can be printed
Reprint	Reprint is possible for images stored in Print History (up to 50)

■ Other

Smartphone app linked functions	Sound Playback Function from printed images, Smartphone Image Print Function, Remote Shooting Function, Frame Selection Function
LCD monitor	2.7-inch TFT color LCD monitor Pixel count: Approximately 230,000 dots
External interface	Micro USB Micro-B (for charging only)
Power supply	Lithium ion battery (internal type: not removable)
Charging function	Built-in battery
Possible number of printed images	Approximately 100 (from full charge) (The number of prints depends on the usage conditions.)
Charging time	Approximately 2-3 hours (Charging time depends on the temperature.)
Main unit dimensions	82.5 mm × 122.9 mm × 36.7 mm (excluding projecting parts)
Main unit weight	Approximately 255 g
Operating environment	Temperature: +5 °C to +40 °C (+41 °F to +104 °F) Humidity: 20% to 80% (no condensation)

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

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.	<ul style="list-style-type: none"> • Make sure that the USB power adapter plug is properly connected to the power outlet. • Turn off the camera when charging it. If power is on camera will not charge.
It takes too long to charge.	At low temperatures, charging may take some time.
The self-timer lamp flashes while charging.	Charge the battery in a temperature range of +5 °C to +40 °C (+41 °F to +104 °F).
I cannot shoot when I press the shutter button.	<ul style="list-style-type: none"> • Make sure that the power is on. • If the battery level is low, please charge the camera. • If the internal memory or memory card is full, insert a new memory card or delete unnecessary images. • Use a memory card formatted with this unit. • If the contact surface of the memory card (gold part) is dirty, wipe it with a soft, dry cloth. • The memory card may be broken. Please insert a new memory card.
I cannot focus the camera.	Use the AF/AE Lock to shoot subjects that are difficult to focus on.
The flash does not fire.	Is Suppressed Flash selected in the Flash Settings? Select a setting other than Suppressed Flash.
Even though the flash fired, the image is dark.	<ul style="list-style-type: none"> • Are you too far from the subject? Please shoot within the range where flash photography is possible. • Hold the camera correctly so that you do not obstruct the flash with your fingers.

Problem	Possible causes and solutions
The image is blurry.	<ul style="list-style-type: none"> • If the lens has fingerprints on it, clean the lens. • Make sure that the AF Frame is green before taking a photo. • Make sure to hold the camera steady, particularly in dark environments.
The camera does not work properly.	<ul style="list-style-type: none"> • There may be a temporary malfunction. Please press the reset button. If it still does not work properly, please contact our repair service center for repair. • The battery may not be charged. Please charge the camera.
The film pack does not load or does not load smoothly.	<ul style="list-style-type: none"> • Please use the FUJIFILM INSTAX Mini Instant Film (other films cannot be used). • Align the yellow mark on the film pack with the camera alignment mark (yellow) and load it.
The film does not unload.	<ul style="list-style-type: none"> • The film may be misaligned due to shock such as vibration or dropping. Please load a new film pack. • If the film is jammed, turn off the camera and turn it on again. If the problem persists, remove the jammed film and then load a new film pack.
Some or all of the finished prints are white.	Do not open the film door until the film is used up. If the film door is opened with film remaining, the film is exposed and the exposed area becomes white.
The print is uneven.	<ul style="list-style-type: none"> • Do not shake, bend, fold or hold the print immediately after it is printed. • Do not obstruct the film ejection slot.


IMPORTANT SAFETY NOTICE

This product has been designed with safety in mind, and to provide safe service when handled correctly and in accordance with the User's Guide and instructions. It is important that both the product and the FUJIFILM INSTAX Mini Instant Film are handled properly and used only to print photos as instructed in the User's Guide and in the INSTAX Mini Instant Film instructions. For your ease and safety, strictly follow the instructions in the User's Guide. Keep the User's Guide in a safe, convenient place for easy future reference as needed.


WARNING

This symbol indicates danger, which could result in product damage, or personal injury or death. Follow the instructions indicated to avoid damage to the camera or injury.









WARNING

 If one of the following cases occur, immediately unplug the USB cable, turn the camera off and refrain from any further use of the camera:

- The camera becomes hot, emits smoke, has a burnt smell, or otherwise seems abnormal.
- The camera is dropped into water, or is exposed to rain or otherwise wet weather conditions, sand, dirt or metal get inside the camera.

 The camera has a built-in battery. Do not subject it to heat, expose it to an open flame, drop it, or otherwise apply impact to it. Doing so may cause the camera to explode, resulting in injury.

WARNING

-  Never attempt to take this product apart. You may be injured.
-  All repairs should be handled solely by FUJIFILM. Injury may result from attempts to self-assess or repair this camera.
-  If this product is dropped or damaged so that the inside is showing, do not touch it. Contact FUJIFILM Corporation.
-  Do not touch any parts which are inside the back cover. You may be injured.
-  Never get this product wet or handle it with wet hands. Doing so may result in electric shock and injury.
-  Promptly unplug the USB cable once battery is fully charged.
-  Keep out of the reach of small children. This product could cause injury in the hands of a child.
-  Do not cover or wrap the camera or the AC power adapter in a cloth or blanket, or otherwise place the camera in the sun or an environment where heat may build up. This could distort the casing and cause a fire.



The "CE" mark certifies that this product satisfies the requirements of the EU (European Union) regarding safety, public health, environment and consumer protection. ("CE" is the abbreviation of Conformité Européenne.)

Common Sense Camera Care

■ Camera Care

1. Do not open the film door until you have used up the film; otherwise, the rest of the film is exposed and turns white. The film can no longer be used.
2. Your camera is a precision instrument. Do not get it wet or drop it. Also, do not expose it to sand, dust or dirt.
3. Do not use a strap made for cellular phones or other similar electronic products. These straps are usually too weak to hold your camera securely. For safety, use only straps designed for your camera, and use only as specifically intended and instructed.
4. Do not use cleaning products or solvents such as those with bleach or alcohol to remove dirt.
5. In hot weather, do not leave your camera in hot places such as in a car or on the beach. Do not leave it in damp places or places where weather exposure could result.
6. Moth repellent gas such as naphthalene may affect your camera and prints. Store your camera and photo prints in a place where exposure to harmful cleaning or other household elements will be avoided.
7. Note that the temperature range within which your camera can be used is +5 °C to +40 °C (+41 °F to +104 °F).
8. 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.

■ Handling the LCD Monitor

As the LCD monitor can be easily damaged, do not scratch the surface with a solid material. To avoid the LCD monitor getting damaged, we recommend you attach a protective, clear plastic sheet (commercially available) on the monitor.

■ Charging the Battery

The battery is not charged at shipment. Charge the battery completely before use.

Charge the battery using the supplied USB cable. Refer "Charging the Battery". (See p. 7) Charging times will increase at ambient temperatures below +10 °C (+50 °F) or above +35 °C (+95 °F). Do not attempt to charge the battery in environments where temperature is above +40 °C (+104 °F) or temperature is below +5 °C (+41 °F), as the battery will not properly charge and the camera may be damaged.

■ Battery Life

At normal temperatures, the battery can be recharged about 300 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.

■ Cautions: Handling the Battery

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

■ Certification marks applicable to the camera are located inside the film chamber.

■ Cautions During Printing



Do not shake the camera while printing.



Do not drop the camera while printing.



Do not cover the film ejection slot while printing.

■ INSTAX Mini Instant Film and Photo Care

See the FUJIFILM INSTAX Mini Instant Film for film use instructions. Follow all instructions for safe and proper use.

1. Keep the film in a cool place. Do not leave the film in a place where the temperature is extremely high (e.g., in a closed car) for many hours.
2. Do not puncture, tear, or cut the film. If film becomes damaged, do not use.
3. When you load a film pack, use the film as soon as possible.
4. If the film has been kept in a place where the temperature is extremely high or low, bring it to room temperature before loading or starting to print photos.
5. Be sure to use the film before the expiration date.
6. Avoid airport checked luggage inspection and other strong X-ray illumination. The effect of fogging, etc. may appear on unused film. Carrying your camera and film onto an aircraft in your carry-on luggage is recommended. (Check with each airport for more information.)
7. Avoid strong light, and keep the developed prints in a cool and dry place.
8. Do not puncture or cut the film as it contains a small amount of caustic paste (high alkaline). Never let children or animals put the film into their mouth. Also pay attention so that the paste does not come into contact with skin or clothes.
9. In case the paste inside the film comes into contact with skin or clothes, immediately wash off with plenty of water. If the paste comes into contact with the eyes or mouth, immediately wash the area with plenty of water and contact a doctor. Note that the alkaline inside the film remains active for about 10 minutes after the photo has been printed.

■ Cautions on Handling the Film and Prints

For details, refer to the instructions and warnings on the FUJIFILM INSTAX Mini Instant Film.



Bluetooth® Device Cautions

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

■ Use only as part of a Bluetooth network.

FUJIFILM Corporation and its affiliates do not accept liability for damages resulting from unauthorized use. 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 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 intended for sale.

This device conforms to regulations governing Bluetooth devices in the country in which it was intended for sale by an authorized FUJIFILM product dealer. Observe all location regulations when using the device. FUJIFILM Corporation and its affiliates do 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.

■ 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 2.4 GHz band. The standard output is 3.16 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, refrain from further use of this device and contact a FUJIFILM representative.
- **The following may be punishable by law:**
 - Disassembly or modification of this device.
 - Removal of device certification labels.
- **Trademark Information**
The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc., and any use of such marks by FUJIFILM is under license.

For customers in the USA:

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.

http://www.fujifilm.com/products/instant_photo/cameras/instax_mini_liplay/

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 device 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 device does cause harmful interference to radio or television, which can be determined by turning the device 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 device and receiver.
- Connect the device 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.

Changes or modifications of this device will void the Limited Product Warranty and may void any authority to further use this device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

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. The “INSTAX mini HM1” has been tested and found to comply with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines.

Notes on the Grant

To comply with Part 15 of the FCC Rules, this product must be used with a FUJIFILM-specified ferrite-core USB cable (provided along with the camera).

For customers in Canada :

CAN ICES-3 (B)/NMB-3 (B)

This device contains licence-exempt transmitter(s)/receiver(s) that comply 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.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

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. The “INSTAX mini HM1” 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.



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 1-800-800-3854 Option #1 INSTAX.
In Countries outside of EU: If you wish to discard this product, please contact your local authorities and ask for the correct way of disposal.

Information for FUJIFILM in the United States

FUJIFILM North America Corp.
200 Summit Lake Drive
Valhalla, New York 10595, USA

Information for FUJIFILM in Canada

FUJIFILM Canada Inc.
600 Suffolk Court, Mississauga, Ontario L5R 4G4, Canada

If you have any inquiries about this product, please contact a FUJIFILM authorized dealer, or access the website below.
<http://www.fujifilm.com/>

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