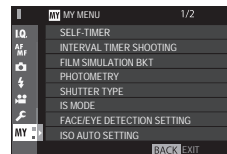### **MY** *MY MENU*

To display a personalized menu of frequently-used options, press **MENU/OK** in the shooting display and select the **MY** (**MY MENU**) tab (📖 87).

❖ To edit "my menu", select **F USER SETTING** > **MY MENU SETTING** (📖 118).
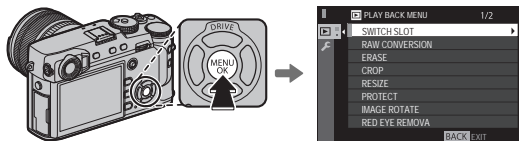❖ The **MY** tab is only available if options have been assigned to **MY MENU**.

MY MENU	1/2
SELF-TIMER	
INTERVAL TIMER SHOOTING	
FILM SIMULATION BKT	
PHOTOMETRY	
SHUTTER TYPE	
IS MODE	
FACE/EYE DETECTION SETTING	
ISO AUTO SETTING	
	BACK EXIT

Using the Menus: Playback Mode

The playback menu is used to adjust playback settings.

Using the Playback Menu

1 Press **MENU/OK** in playback mode to display the menus.

	PLAY BACK MENU	1/2
SWITCH SLOT	▶
RAW CONVERSION	
ERASE	
CROP	
RESIZE	
PROTECT	
IMAGE ROTATE	
RED EYE REMOVA	
BACK EXIT	

2 Press the selector up or down to highlight the desired item.

3 Press the selector right to view options for the highlighted item.

4 Press the selector up or down to highlight the desired option.

5 Press **MENU/OK** to select the highlighted option.

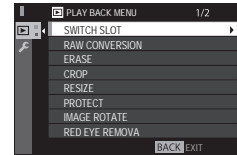**6** Press **DISP/BACK** to return to the playback display.

❧ Use the front command dial to scroll through the menus a page at a time.

D *PLAY BACK MENU*

To access playback options, press **MENU/OK** in the playback display and select the D (**PLAY BACK MENU**) tab (101).

	PLAY BACK MENU	1/2
SWITCH SLOT	
RAW CONVERSION	
ERASE	
CROP	
RESIZE	
PROTECT	
IMAGE ROTATE	
RED EYE REMOVA	
	BACK EXIT

SWITCH SLOT

Choose the card from which images will be played back (39).

RAW CONVERSION

Create JPEG copies of RAW pictures (81).

ERASE

Delete pictures (43).

CROP

Create a cropped copy of the current picture.

1 Display the desired picture.

2 Select D **CROP** in the playback menu.

3 Use the rear command dial to zoom in and out and press the selector up, down, left, or right to scroll the picture until the desired portion is displayed.

4 Press **MENU/OK** to display a confirmation dialog.

5 Press **MENU/OK** again to save the cropped copy to a separate file.

◗ Larger crops produce larger copies; all copies have an aspect ratio of 3 : 2. If the size of the final copy will be 640, **OK** will be displayed in yellow.

RESIZE

Create a small copy of the current picture.

1 Display the desired picture.

2 Select ▣ **RESIZE** in the playback menu.

3 Highlight a size and press **MENU/OK** to display a confirmation dialog.

4 Press **MENU/OK** again to save the resized copy to a separate file.

◗ The sizes available vary with the size of the original image.

PROTECT

Protect pictures from accidental deletion. Highlight one of the following options and press **MENU/OK**.
- **FRAME**: Protect selected pictures. Press the selector left or right to view pictures and press **MENU/OK** to select or deselect. Press **DISP/BACK** when the operation is complete.
- **SET ALL**: Protect all pictures.
- **RESET ALL**: Remove protection from all pictures.

① Protected pictures will be deleted when the memory card is formatted (🕮 107).

IMAGE ROTATE

Rotate pictures.

1 Display the desired picture.

2 Select ▣ **IMAGE ROTATE** in the playback menu.

3 Press the selector down to rotate the picture 90° clockwise, up to rotate it 90° counterclockwise.

4 Press **MENU/OK**. The picture will automatically be displayed in the selected orientation whenever it is played back on the camera.

◗ Protected pictures can not be rotated. Remove protection before rotating pictures.
◗ The camera may not be able to rotate pictures created with other devices. Pictures rotated on the camera will not be rotated when viewed on a computer or on other cameras.
◗ Pictures taken with ◪ **SCREEN SETTING** > **AUTOROTATE PB** are automatically displayed in the correct orientation during playback (🕮 111).

Menus

RED EYE REMOVAL

Remove red-eye from portraits. The camera will analyze the image; if red-eye is detected, the image will be processed to create a copy with reduced red-eye.

1 Display the desired picture.

2 Select ▣ **RED EYE REMOVAL** in the playback menu.

3 Press **MENU/OK**.

- ◆ Red eye may not be removed if the camera is unable to detect a face or the face is in profile. Results may differ depending on the scene. Red eye can not be removed from pictures that have already been processed using red-eye removal or pictures created with other devices.
- ◆ The amount of time needed to process the image varies with the number of faces detected.
- ◆ Copies created with **RED EYE REMOVAL** are indicated by a ▣ icon during playback.
- ◆ Red eye removal can not be performed on RAW images.

COPY

Copy pictures between the cards in the first and second slots.

1 Select ▣ **COPY** in the playback menu.

2 Highlight one of the following options and press the selector right:
- **SLOT1 ➜ SLOT2**: Copy pictures from the card in the first slot to the card in the second slot.
- **SLOT2 ➜ SLOT1**: Copy pictures from the card in the second slot to the card in the first slot.

3 Highlight one of the following options and press **MENU/OK**:
- **FRAME**: Copy selected pictures. Press the selector left or right to view pictures and press **MENU/OK** to copy the current picture.
- **ALL FRAMES**: Copy all pictures.

- ◆ Copying ends when the destination is full.

WIRELESS COMMUNICATION

Connect to a smartphone or tablet over a wireless network (🔲 122).

- ◆ For more information, visit *http://fujifilm-dsc.com/wifi/*.

SLIDE SHOW

View pictures in an automated slide show. Press **MENU/OK** to start. Press **DISP/BACK** at any time during the show to view on-screen help. The show can be ended at any time by pressing **MENU/OK**.

◆ The camera will not turn off automatically while a slide show is in progress.

PHOTOBOOK ASSIST

Create books from your favorite photos (P 85).

PC AUTO SAVE

Upload pictures to a computer over a wireless network (P 122).

◆ For more information, visit *http://fujifilm-dsc.com/wifi/*.

PRINT ORDER (DPOF)

Select pictures for printing (P 126).

instax PRINTER PRINT

Print pictures on optional FUJIFILM instax SHARE printers (P 129).

DISP ASPECT

Choose how **H**igh **D**efinition (HD) devices display pictures with an aspect ratio of 3 : 2 (this option is available only when an HDMI cable is connected). Select 16 : 9 to display the image so that it fills the screen with its top and bottom cropped out, 3 : 2 to display the entire image with black bands at either side.

16 : 9	3 : 2
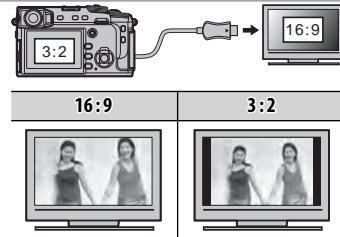
The Setup Menu

View and adjust basic camera settings.

Using the Setup Menu

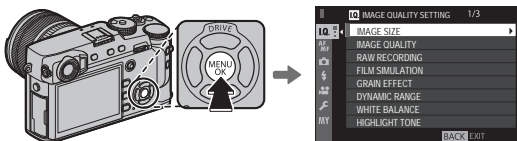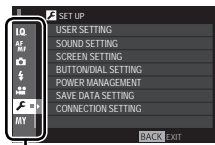**1** Press **MENU/OK** in shooting mode to display the menus.

IMAGE QUALITY SETTING   1/3
IMAGE SIZE
IMAGE QUALITY
RAW RECORDING
FILM SIMULATION
GRAIN EFFECT
DYNAMIC RANGE
WHITE BALANCE
HIGHLIGHT TONE
BACK EXIT

2 Press the selector left to highlight the tab for the current menu.

SET UP
USER SETTING
SOUND SETTING
SCREEN SETTING
BUTTON/DIAL SETTING
POWER MANAGEMENT
SAVE DATA SETTING
CONNECTION SETTING
BACK EXIT

Tab

3 Press the selector down to highlight the ☑ (**SET UP**) tab.

4 Press the selector right to display setup menu categories.

5 Press the selector up or down to highlight the category containing the desired item.

6 Press the selector right to view the option in the highlighted category.

7 Press the selector up or down to highlight the desired item.

8 Press the selector right to view options for the highlighted item.

9 Press the selector up or down to highlight the desired option.

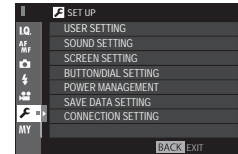**10** Press **MENU/OK** to select the highlighted option.

11 Press **DISP/BACK** to return to the shooting display.

❧ Use the front command dial to scroll through the menus a page at a time.

B *SET UP Menu Options*

To access basic camera settings, press **MENU/OK** in the playback display and select the B (**SET UP**) tab (P 106).

	B SET UP
	USER SETTING
	SOUND SETTING
	SCREEN SETTING
	BUTTON/DIAL SETTING
	POWER MANAGEMENT
	SAVE DATA SETTING
	CONNECTION SETTING
	BACK EXIT

■ B USER SETTING

FORMAT

To format a memory card:

1 Highlight B **USER SETTING** > **FORMAT** in the setup menu and press **MENU/OK**.

2 Highlight the slot containing the card you wish to format and press **MENU/OK**.

3 A confirmation dialog will be displayed. To format the memory card, highlight **OK** and press **MENU/OK**. To exit without formatting the memory card, select **CANCEL** or press **DISP/BACK**.

FORMAT
FORMAT CARD IN SLOT 1, OK?
ERASE ALL DATA
OK
CANCEL

- All data—including protected pictures—will be deleted from the memory card. Be sure important files have been copied to a computer or other storage device.
- Do not open the battery-chamber cover during formatting.

- The format menu can also be displayed by pressing the center of the rear command dial while pressing and holding the 🗑 button.
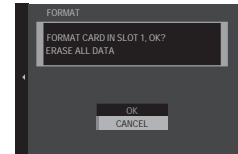
DATE/TIME

Set the camera clock (P 26, 27).

Menus

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TIME DIFFERENCE

Switch the camera clock instantly from your home time zone to the local time at your destination when traveling. To specify the difference between local time and your home time zone:

1 Highlight ✈ **LOCAL** and press **MENU/OK**.

2 Use the selector to choose the time difference between local time and your home time zone. Press **MENU/OK** when settings are complete.

To set the camera clock to local time, highlight ✈ **LOCAL** and press **MENU/OK**. To set the clock to the time in your home time zone, select 🏠 **HOME**. If ✈ **LOCAL** is selected, ✈ will be displayed for three seconds when the camera is turned on.

言語/LANG.

Choose a language.

MY MENU SETTING

Edit "my menu" (📖 118).

SENSOR CLEANING

Remove dust from the camera image sensor.

- **OK**: Clean sensor immediately (📖 xi).
- **WHEN SWITCHED ON**: If this option is selected, sensor cleaning will be performed when the camera turns on.
- **WHEN SWITCHED OFF**: If this option is selected, sensor cleaning will be performed when the camera turns off (sensor cleaning is not however performed if the camera turns off in playback mode).
- ◗ Dust that can not be removed using sensor cleaning can be removed manually (📖 136).

RESET

Reset shooting or setup menu options to default values. Custom white balance, custom settings banks created using **EDIT/SAVE CUSTOM SETTING**, **WIRELESS SETTINGS**, and the setup menu **DATE/TIME**, **TIME DIFFERENCE** options are not affected.

1 Highlight the desired option and press the selector right.

2 A confirmation dialog will be displayed; highlight **OK** and press **MENU/OK**.

■ 🎵 SOUND SETTING

AF BEEP VOL.

Choose the volume of the beep that sounds when the camera focuses (📖 75). The beep can be muted by selecting **OFF**.

SELF-TIMER BEEP VOL.

Choose the volume of the beep that sounds while the self-timer is active (📖 73). The beep can be muted by selecting **OFF**.

OPERATION VOL.

Adjust the volume of the sounds produced when camera controls are operated. Choose ◀**OFF** (mute) to disable control sounds.

SHUTTER VOLUME

Adjust the volume of the sounds produced when the shutter is released. Choose ◀**OFF** (mute) to disable the shutter sound.

SHUTTER SOUND

Choose the sound made by the shutter.

PLAYBACK VOLUME

Adjust the volume for movie playback.

Menus

■ 🖵 SCREEN SETTING

EVF BRIGHTNESS

Adjust the brightness of the display in the electronic viewfinder, or choose **AUTO** for automatic brightness adjustment.

EVF COLOR

Adjust the hue of the display in the electronic viewfinder.

LCD BRIGHTNESS

Adjust monitor brightness.

LCD COLOR

Adjust monitor hue.

IMAGE DISP.

Choose how long images are displayed after shooting. Colors may differ slightly from those in the final image and "noise" mottling may be visible at high sensitivities.

Option	Description
CONTINUOUS	Pictures are displayed until the **MENU/OK** button is pressed or the shutter button is pressed halfway. To zoom in on the active focus point, press the center of the rear command dial; press again to cancel zoom.
1.5 SEC **0.5 SEC**	Pictures are displayed for 1.5 seconds (**1.5 SEC**) or 0.5 seconds (**0.5 SEC**) or until the shutter button is pressed halfway.
OFF	Pictures are not displayed after shooting.

EVF AUTOROTATE DISPLAYS

Choose whether the indicators in the viewfinder rotate to match camera orientation (🔲 31). Regardless of the option selected, the indicators in the monitor do not rotate.

PREVIEW EXP./WB IN MANUAL MODE

Select **PREVIEW EXP./WB** to enable exposure and white balance preview in manual exposure mode (🔲 38), or choose **PREVIEW WB** to preview only white balance. Select **OFF** when using a flash or on other occasions on which exposure may change when the picture is taken.
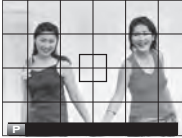
PREVIEW PIC. EFFECT

Choose **ON** to preview the effects of film simulation, white balance, and other settings in the monitor. Choose **OFF** to make shadows in low-contrast, back-lit scenes and other hard-to-see subjects more visible.

◆ If **OFF** is selected, the effects of camera settings will not be visible in the monitor and colors and tone will differ from those in the final picture. The display will however be adjusted to show the effects of advanced filters and of monochrome and sepia settings.

FRAMING GUIDELINE

Choose the type of framing grid available in shooting mode.

⊞ GRID 9	▦ GRID 24	⊞ HD FRAMING
For "rule of thirds" composition.	*A six-by-four grid.*	*Frame HD pictures in the crop shown by the lines at the top and bottom of the display.*

AUTOROTATE PB

Choose **ON** to automatically rotate "tall" (portrait-orientation) pictures during playback.

FOCUS SCALE UNITS

Choose the units used for the focus distance indicator (📖 64).

DISP. CUSTOM SETTING

Choose items for the standard display (📖 33).

Menus

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■ 🄰 BUTTON/DIAL SETTING

FOCUS LEVER SETTING

Choose the functions performed by the focus stick (focus lever).

Option	Description
LOCK (OFF)	The focus stick can not be used during shooting.
PUSH ◉ TO UNLOCK	Press the stick to view the focus-point display and tilt the stick to select a focus point.
ON	Tilt the stick to view the focus-point display and select a focus point.

EDIT/SAVE QUICK MENU

Choose the options displayed in the quick menu (圖 49).

FUNCTION (Fn) SETTING

Choose the roles played by the function buttons (圖 51).

COMMAND DIAL SETTING

Choose the roles played by the command dials.

ISO DIAL SETTING (H)

Choose the ISO sensitivity assigned to the **H** position on the ISO dial.

SHOOT WITHOUT LENS

Choose whether shutter release is enabled when no lens is attached.

FOCUS RING

Choose the direction in which the focus ring is rotated to increase the focus distance.

AE-L/AF-L BUTTON SETTING

Switch the roles of the **AF-L** and **AE-L** buttons.

AE/AF-LOCK MODE

If **AE & AF ON WHEN PRESSING** is selected, exposure and/or focus will lock while the **AE-L** or **AF-L** button is pressed (P 76). If **AE & AF ON/OFF SWITCH** is selected, exposure and/or focus will lock when the **AE-L** or **AF-L** button is pressed and remain locked until the button is pressed again.

AF-LOCK MODE

Choose the role played by the **AF-L** button (P 76).

APERTURE SETTING

Choose the method used to adjust aperture when using lenses with no aperture rings.

• **AUTO + ⬤ MANUAL**: Rotate the rear command dial to choose the aperture. Rotate past minimum aperture to choose **A** (auto).
• **AUTO**: Aperture is selected automatically; camera functions in exposure mode **P** (program AE) or **S** (shutter-priority AE).
• **MANUAL**: Rotate the rear command dial to choose the aperture; camera functions in exposure mode **A** (aperture-priority AE) or **M** (manual).

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■ ⚡ POWER MANAGEMENT

AUTO POWER OFF

Choose the length of time before the camera turns off automatically when no operations are performed. Shorter times increase battery life; if **OFF** is selected, the camera must be turned off manually. Note that in some situations the camera turns off automatically even when **OFF** is selected.

POWER MANAGEMENT

Adjust power management settings.

Option	AF performance (speed)	LCD/EVF display quality	Battery endurance
HIGH PERFORMANCE	Fast	Very high	Low
STANDARD	Fast	High	Normal
ECONOMY	Normal	Normal	High

◈ When **ECONOMY** is selected, the frame rate will drop when no operations are being performed. Operating camera controls returns the frame rate to normal.

■ 🔧 **SAVE DATA SETTING**

FRAME NO.

New pictures are stored in image files named using a four-digit file number assigned by adding one to the last file number used. The file number is displayed during playback as shown at right. **FRAME NO.** controls whether file numbering is reset to 0001 when a new memory card is inserted or the current memory card is formatted.

Frame number

100-0001

Directory   File
number   number
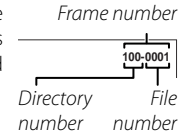
Option	Description
CONTINUOUS	Numbering continues from the last file number used or the first available file number, whichever is higher. Choose this option to reduce the number of pictures with duplicate file names.
RENEW	Numbering is reset to 0001 after formatting or when a new memory card is inserted.

◆ If the frame number reaches 999-9999, the shutter release will be disabled (📖 143).
◆ Selecting 🔧 **USER SETTING** > **RESET** (📖 108) sets **FRAME NO.** to **CONTINUOUS** but does not reset the file number.
◆ Frame numbers for pictures taken with other cameras may differ.

SAVE ORG IMAGE

Choose **ON** to save unprocessed copies of pictures taken using 🔧 **FLASH SETTING** > **RED EYE REMOVAL** (📖 98).

EDIT FILE NAME

Change the file name prefix. sRGB images use a four-letter prefix (default "DSCF"), Adobe RGB images a three-letter prefix ("DSF") preceded by an underscore.

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CARD SLOT SETTING (STILL IMAGE)

Choose the role played by the card in the second slot.

Option	Description
SEQUENTIAL	The card in the second slot is used only when the card in the first slot is full.
BACKUP	Each picture is recorded twice, once to each card.
RAW / JPEG	As for **SEQUENTIAL**, except that the RAW copy of pictures taken with **RAW + FINE** or **NORMAL + RAW** selected for ⌷ **IMAGE QUALITY SETTING** > **IMAGE QUALITY** will be saved to the card in the first slot and the JPEG copy to the card in the second slot.

◆ Regardless of the option selected for **CARD SLOT SETTING (STILL IMAGE)**, movies will be recorded to the card in the first slot; if **SEQUENTIAL** is selected, movies will be recorded to the card in the first slot even after recording has moved on to the card in the second slot.

SWITCH SLOT (SEQUENTIAL)

Choose the card that is recorded to first when **SEQUENTIAL** is selected for **CARD SLOT SETTING (STILL IMAGE)**.

■ ☒ CONNECTION SETTING

For more information on wireless connections, visit *http://fujifilm-dsc.com/wifi/*

WIRELESS SETTINGS

Adjust settings for connection to wireless networks.

Option	Description
GENERAL SETTINGS	Choose a name (**NAME**) to identify the camera on the wireless network (the camera is assigned a unique name by default) or select **RESET WIRELESS SETTINGS** to restore default settings.
RESIZE IMAGE FOR SMARTPHONE ⑨	Choose **ON** (the default setting, recommended in most circumstances) to resize larger images to ⑨ for upload to smartphones, **OFF** to upload images at their original size. Resizing applies only to the copy uploaded to the smartphone; the original is not affected.
PC AUTO SAVE SETTINGS	Choose **DELETE REGISTERED DESTINATION PC** to remove selected destinations, **DETAILS OF PREVIOUS CONNECTION** to view computers to which the camera has recently connected.

PC AUTO SAVE SETTING

Choose an upload destination. Choose **SIMPLE SETUP** to connect using WPS, **MANUAL SETUP** to configure network settings manually.

GEOTAGGING SET-UP

View location data downloaded from a smartphone and choose whether to save the data with your pictures.

Option	Description
GEOTAGGING	Choose whether location data downloaded from a smartphone are embedded in pictures as they are taken.
LOCATION INFO	Display the location data last downloaded from a smartphone.

instax PRINTER CONNECTION SETTING

Adjust settings for connection to optional FUJIFILM instax SHARE printers (E 128).

Menus

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"My Menu"

Selecting the **M** (**MY MENU**) tab displays a personalized custom menu of frequently-used options (📖 100).

Editing "My Menu"

1 In the setup menu **⚙ USER SETTING** tab, highlight **MY MENU SETTING** and press **MENU/OK** to display the following options (📖 106).

MY MENU SETTING
MY MENU SETTING ▸
RANK ITEMS
REMOVE ITEMS
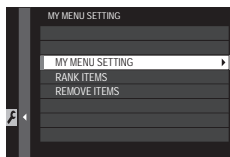
2 Press the selector up or down to highlight **MY MENU SETTING** and press **MENU/OK**. Options that can be added to "my menu" are highlighted in blue.

❧ Options currently in "my menu" are indicated by check marks.

MY MENU SETTING   1/3
IMAGE SIZE ▸
IMAGE QUALITY
RAW RECORDING
FILM SIMULATION
GRAIN EFFECT
DYNAMIC RANGE
WHITE BALANCE
HIGHLIGHT TONE
OK SELECT BACK CANCEL
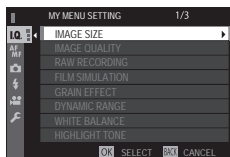
3 Highlight an item and press **MENU/OK** to add it to "my menu".

MY MENU SETTING
1 IMAGE SIZE
↕ MOVE   OK SAVE
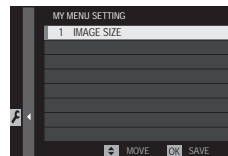
4 Press **MENU/OK** to return to the edit display.

5 Repeat Steps 3 and 4 until all the desired items have been added.

❧ "My menu" can contain up to 16 items.

◆ Editing "My Menu"
To reorder or delete items, select **RANK ITEMS** or **RE-MOVE ITEMS** in Step 1.

Factory Defaults

The factory default settings for the options in the shooting and setup menus are listed below. These settings can be restored using **D USER SETTING** > **RESET** (📖 108).

■ Shooting Menu

Menu	Default
🔟 IMAGE QUALITY SETTING	
IMAGE SIZE	**🔳 3:2**
IMAGE QUALITY	**FINE**
RAW RECORDING	**UNCOMPRESSED**
FILM SIMULATION	**PROVIA/STANDARD**
GRAIN EFFECT	**OFF**
DYNAMIC RANGE	**100%**
WHITE BALANCE	**AUTO**
HIGHLIGHT TONE	**0**
SHADOW TONE	**0**
COLOR	**0**
SHARPNESS	**0**
NOISE REDUCTION	**0**
LONG EXPOSURE NR	**ON**
LENS MODULATION OPTIMIZER	**ON**
COLOR SPACE	**sRGB**
SELECT CUSTOM SETTING	**CUSTOM 1**

Menu	Default
🔳 AF/MF SETTING	
AF MODE	**SINGLE POINT**
NUMBER OF THE FOCUS POINTS	**77 POINTS (7×11)**
PRE-AF	**OFF**
AF ILLUMINATOR	**ON**
FACE/EYE DETECTION SETTING	**FACE OFF/EYE OFF**
AF+MF	**OFF**
MF ASSIST	**STANDARD**
FOCUS CHECK	**OFF**
INTERLOCK SPOT AE & FOCUS AREA	**ON**
INSTANT AF SETTING	**AF-S**
RELEASE/FOCUS PRIORITY	
· AF-S PRIORITY SELECTION	**RELEASE**
· AF-C PRIORITY SELECTION	**RELEASE**
CORRECTED AF FRAME	**OFF**

Menu	Default
🎞 SHOOTING SETTING	
SELF-TIMER	**OFF**
FILM SIMULATION BKT	
· **FILM 1**	**PROVIA/STANDARD**
· **FILM 2**	**Velvia/VIVID**
· **FILM 3**	**ASTIA/SOFT**
PHOTOMETRY	**MULTI**
SHUTTER TYPE	**MECHANICAL SHUTTER**
IS MODE	**CONTINUOUS**
ISO AUTO SETTING	**AUTO1**
MOUNT ADAPTOR SETTING	
· **BRIGHT FRAME BRIGHTNESS**	**0**
· **LENS REGISTRATION**	**LENS 5 (50mm)**
🔦 FLASH SETTING	
FLASH MODE	**AUTO**
FLASH COMPENSATION	**±0**
RED EYE REMOVAL	**OFF**
🎬 MOVIE SETTING	
MOVIE MODE	**📹 1920/60P**
MIC LEVEL ADJUSTMENT	**3**
MIC/REMOTE RELEASE	**MIC**

■ **Setup Menu**

Menu	Default
🔧 USER SETTING	
TIME DIFFERENCE	**HOME**
SENSOR CLEANING	
· **WHEN SWITCHED ON**	**OFF**
· **WHEN SWITCHED OFF**	**ON**
🔧 SOUND SETTING	
AF BEEP VOL.	🔉
SELF-TIMER BEEP VOL.	🔉
OPERATION VOL.	**OFF**
SHUTTER VOLUME	🔉
SHUTTER SOUND	**SOUND 1**
PLAYBACK VOLUME	**7**
🔧 SCREEN SETTING	
EVF BRIGHTNESS	**AUTO**
EVF COLOR	**0**
LCD BRIGHTNESS	**0**
LCD COLOR	**0**
IMAGE DISP.	**OFF**
EVF AUTOROTATE DISPLAYS	**ON**
PREVIEW EXP./WB IN MANUAL MODE	**PREVIEW EXP./WB**
PREVIEW PIC. EFFECT	**ON**
FRAMING GUIDELINE	**GRID 9**
AUTOROTATE PB	**OFF**
FOCUS SCALE UNITS	**METERS**
DISP. CUSTOM SETTING	See page 33.

Menu	Default
⚡ BUTTON/DIAL SETTING	
FOUCS LEVER SETTING	**ON**
EDIT/SAVE QUICK MENU	See page 47.
FUNCTION (Fn) SETTING	See page 50.
COMMAND DIAL SETTING	**▲ S.S. ▼ F**
ISO DIAL SETTING	**25600**
SHOOT WITHOUT LENS	**OFF**
FOCUS RING	**↻ CW**
AE-L/AF-L BUTTON SETTING	**AE-L/AF-L**
AE/AF-LOCK MODE	**AE&AF ON WHEN PRESS-ING**
AF-LOCK MODE	**AF LOCK ONLY**
APERTURE SETTING	**AUTO + MANUAL**
⚡ POWER MANAGEMENT	
AUTO POWER OFF	**2 MIN**
POWER MANAGEMENT	**STANDARD**

| Menu	Default
⚡ SAVE DATA SETTING	
FRAME NO.	**CONTINUOUS**
SAVE ORG IMAGE	**OFF**
CARD SLOT SETTING (STILL IMAGE)	**SEQUENTIAL**
⚡ CONNECTION SETTING	
WIRELESS SETTINGS • **RESIZE IMAGE FOR SMARTPHONE ⅏**	**ON**
PC AUTO SAVE SETTING	**SIMPLE SETUP**
GEOTAGGING SET-UP • **GEOTAGGING** • **LOCATION INFO**	**ON** **ON**

Menus

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Connections

Wireless Transfer

Access wireless networks and connect to computers, smartphones, or tablets. For downloads and other information, visit *http://fujifilm-dsc.com/wifi/*.

Wireless Connections: Smartphones

Install the "FUJIFILM Camera Remote" app on your smartphone to browse the images on the camera, download selected images, control the camera remotely, or copy location data to the camera. To connect to the smartphone, set the camera to playback mode and press the function button (**Fn1**).
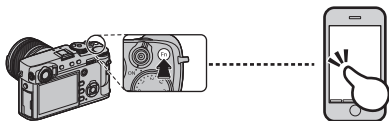
❧ You can also connect using **SHOOTING SETTING**/**PLAY BACK MENU** > **WIRELESS COMMUNICATION** (97, 104).

Wireless Connections: Computers

Once you have installed the "FUJIFILM PC AutoSave" application and configured your computer as a destination for the images copied from the camera, you can upload pictures from the camera using **PLAY BACK MENU** > **PC AUTO SAVE** (105) or by pressing and holding the function button (**Fn1**) in playback mode.
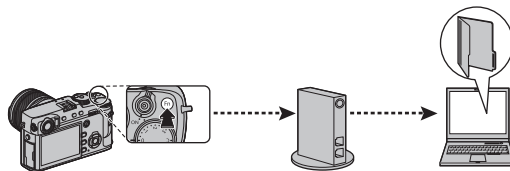
Viewing Pictures on a Computer

Read this section for information on copying pictures to a computer.

Windows

Use MyFinePix Studio to copy pictures to your computer, where they can be stored, viewed, organized, and printed. MyFinePix Studio is available for download from the following website:
http://fujifilm-dsc.com/mfs/

Once download is complete, double-click the downloaded file ("MFPS_Setup.EXE") and follow the on-screen instructions to complete installation. Proceed to "Connecting the Camera" (▤ 124) when installation is complete.

Macintosh

Pictures can be copied to your computer using Image Capture (supplied with your computer) or other software. Proceed to "Connecting the Camera" (▤ 124).

Viewing RAW Files
To view RAW files on your computer, use the RAW FILE CONVERTER, available for download from:
*http://fujifilm-dsc.com/rfc/*

Connecting the Camera

1 Find a memory card containing pictures you want to copy to the computer and insert the card into the camera.

  - ◆ Windows users may require the Windows CD when starting the software for the first time.

  - ⚠ Loss of power during transfer could result in loss of data or damage to the memory card. Insert a fresh or fully-charged battery before connecting the camera.

2 Turn the camera off and connect a USB cable (available separately from third-party suppliers) as shown, making sure the connectors are fully inserted. Connect the camera directly to the computer; do not use a USB hub or keyboard.
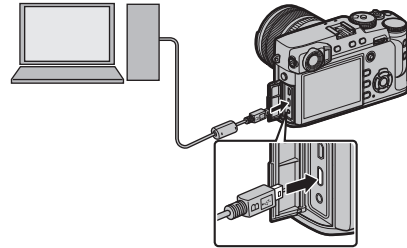
  - ⚠ The USB cable must be no more than 1.5 m (4.9 ft.) long and be suitable for data transfer.

3 Turn the camera on.

4 Copy pictures to the computer using MyFinePix Studio or applications provided with your operating system.

For more information on using the software, start the application and select the appropriate option from the **Help** menu.

- ✆ If a memory card containing a large number of images is inserted, there may be a delay before the software starts and you may be unable to import or save images. Use a memory card reader to transfer pictures.
- ✆ Make sure that the computer does not display a message stating that copying is in progress and that the indicator lamp is out before turning the camera off or disconnecting the USB cable (if the number of images copied is very large, the indicator lamp may remain lit after the message has cleared from the computer display). Failure to observe this precaution could result in loss of data or damage to the memory card.
- ✆ Disconnect the camera before inserting or removing memory cards.
- ✆ In some cases, it may not be possible to access pictures saved to a network server using the software in the same way as on a standalone computer.
- ✆ The user bears all applicable fees charged by the phone company or Internet service provider when using services that require an Internet connection.

❖ Disconnecting the Camera
After confirming that the indicator lamp is out, turn the camera off and disconnect the USB cable.

Creating a DPOF Print Order

The ▣ **PLAY BACK MENU** > **PRINT ORDER (DPOF)** (🔲 105) option can be used to create a digital "print order" for DPOF-compatible printers.
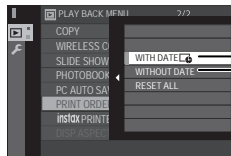
🔊 **DPOF**

DPOF (**D**igital **P**rint **O**rder **F**ormat) is standard that allows pictures to be printed from "print orders" stored on the memory card. The information in the order includes the pictures to be printed and the number of copies of each picture.

™

DPOF

■ **WITH DATE 🔁 / WITHOUT DATE**

To modify the DPOF print order, select ▣ **PLAY BACK MENU** > **PRINT ORDER (DPOF)** (🔲 101) and press the selector up or down to highlight **WITH DATE 🔁** or **WITHOUT DATE**.

PLAY BACK MENU	2/2
COPY	
WIRELESS C	
SLIDE SHOW	WITH DATE🔁
PHOTOBOOK	WITHOUT DATE
PC AUTO SAV	RESET ALL
PRINT ORDE	
instax PRINTE	
DISP ASPE	

WITH DATE 🔁: *Print date of recording on pictures.*

WITHOUT DATE: *Print pictures without date.*

Press **MENU/OK** and follow the steps below.

1 Press the selector left or right to display a picture you wish to include in or remove from the print order.

2 Press the selector up or down to choose the number of copies (up to 99). To remove a picture from the order, press the selector down until the number of copies is 0.
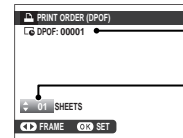
```
🖨 PRINT ORDER (DPOF)
🔁 DPOF: 00001 ●────── Total number of prints

                ●────── Number of copies
🔁 01 SHEETS
◀▶ FRAME  OK SET
```

3 Repeat steps 1–2 to complete the print order. Press **MENU/OK** to save the print order when settings are complete, or **DISP/BACK** to exit without changing the print order.

4 The total number of prints is displayed in the monitor. Press **MENU/OK** to exit.

The pictures in the current print order are indicated by a ⊡ icon during playback.

■ RESET ALL

To cancel the current print order, select **RESET ALL** for ▣ **PLAY BACK MENU** > **PRINT ORDER (DPOF)** (图 101). The confirmation shown at right will be displayed; press **MENU/OK** to remove all pictures from the order.

❧ Print orders can contain a maximum of 999 pictures.

❧ If a memory card is inserted containing a print order created by another camera, the message shown at right will be displayed. Pressing **MENU/OK** cancels the print order; a new print order must be created as described above.

Connections

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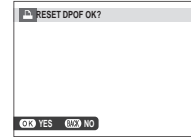
instax SHARE Printers

Print pictures from your digital camera to instax SHARE printers.

Establishing a Connection

Select D **CONNECTION SETTING** > **instax PRINTER CONNECTION SETTING** (📖 117) and enter the instax SHARE printer name (SSID) and password.

> #### 🔅 **The Printer Name (SSID) and Password**
> The printer name (SSID) can be found on the bottom of the printer; the default password is "1111". If you have already chosen a different password to print from a smartphone, enter that password instead.
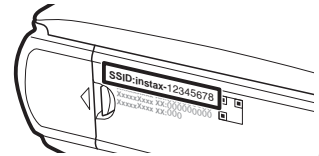
Printing Pictures

1 Turn the printer on.

2 Select **PLAY BACK MENU** > **instax PRINT-ER PRINT** (圙 101). The camera will connect to the printer.
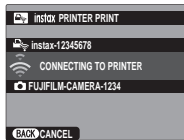
❧ To print a frame from a burst sequence, display the frame before selecting **instax PRINTER PRINT**.

3 Use the selector to display the picture you want to print, then press **MENU/OK**.

❧ Pictures taken with other cameras can not be printed.
❧ The area printed is smaller than the area visible in the LCD monitor.

4 The picture will be sent to the printer and printing will start.

Connections

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Viewing Pictures on TV

To show pictures to a group, connect the camera to a TV using an HDMI cable (available separately from third-party suppliers; note that the TV can only be used for playback, not shooting).

1 Turn the camera off.

2 Connect the cable as shown below.

Insert into HDMI connector

Insert into Micro HDMI connector
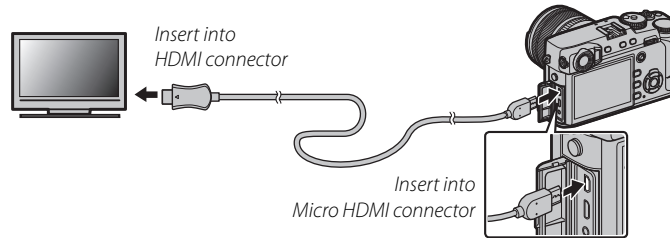
  ① Use an HDMI cable no more than 1.5 m (4.9 ft.) long.

  ◆ Be sure the connectors are fully inserted.

3 Tune the television to the HDMI input channel. See the documentation supplied with the television for details.

4 Turn the camera on and press ▶ button. The camera monitor turns off and pictures and movies are played back on the TV. Note that the camera volume controls have no effect on sounds played on the TV; use the television volume controls to adjust the volume.

  ◆ The USB cable can not be used while an HDMI cable is connected.
  ◆ Some televisions may briefly display a black screen when movie playback begins.

Technical Notes

Optional Accessories

The camera supports a wide range of accessories from FUJIFILM and other manufacturers.

Accessories from FUJIFILM

The following optional accessories are available from FUJIFILM. For the latest information on the accessories available in your region, check with your local FUJIFILM representative or visit *http://www.fujifilm.com/products/digital_cameras/index.html*.

Rechargeable Li-ion batteries

NP-W126: Additional large-capacity NP-W126 rechargeable batteries can be purchased as required.

Battery chargers

BC-W126: Replacement battery chargers can be purchased as required. At +20 °C/+68 °F, the BC-W126 charges an NP-W126 in about 150 minutes.
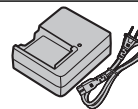
AC power adapters

AC-9V (requires CP-W126 DC coupler): Use for extended shooting and playback or when copying pictures to a computer.

DC couplers

CP-W126: Connect the AC-9V to the camera.

Remote releases

RR-90: Use to reduce camera shake or keep the shutter open during a time exposure.

Stereo microphones

MIC-ST1: An external microphone for movie recording.

FUJINON lenses

XF-series lenses: Interchangeable lenses for use exclusively with the FUJIFILM X-mount.

XC-series lenses: Interchangeable lenses for use exclusively with the FUJIFILM X-mount.

Shoe-mounted flash units

EF-20: This clip-on flash unit (powered by two AA batteries) has a Guide Number of 20/65 (ISO 100, m/ft.) and supports TTL flash control. The flash head can be rotated upwards 90° for bounce lighting.
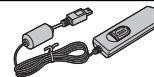
EF-42: This clip-on flash unit (powered by four AA batteries) has a Guide Number of 42/137 (ISO 100, m/ft.) and supports TTL flash control and auto power zoom in the range 24–105 mm (35 mm format equivalent). The flash head can be rotated 90° up, 180° left, or 120° right for bounce lighting.

EF-X20: This clip-on flash unit has a Guide Number of 20/65 (ISO 100, m/ft.).

Grips

MHG-XPRO2: Features an improved grip. Batteries and memory cards can be removed with the grip in place, and the grip is equipped with a rail for quick-shoe camera mounts. The tripod mount can be aligned with the lens optical axis.

Leather cases

BLC-XPRO2: This case combines practicality with the luxury of leather and comes with a cloth that can be used to wrap the camera before putting it in the case and on other occasions. Pictures can be taken and batteries inserted or removed with the camera still in its case.

Grip belt

GB-001: GB-001 enhances the camera's hold, allowing users to carry the camera firmly with just one hand.

Macro extension tubes

MCEX-11/16: Attach between the camera and the lens to shoot at high reproduction ratios.

Protective filters

PRF-39/PRF-43/PRF-52/PRF-58/PRF-62/PRF-67/PRF-72/PRF-77: Use to protect the lens.

Teleconverters

XF1.4X TC WR: Increases the focal length of the lens by about 1.4×.

Mount adapters

FUJIFILM M MOUNT ADAPTER: Allows the camera to be used with a wide selection of M-mount lenses.

Front lens caps

FLCP-39/FLCP-43/FLCP-52/FLCP-58/FLCP-62/FLCP-67/FLCP-72/FLCP-72 II/FLCP-77: Protect the front lens element when the lens is not in use.

Rear lens caps

RLCP-001: Protect the rear lens element when the lens is not attached to the camera.

Body caps

BCP-001: Cover the camera lens mount when no lens is attached.

instax SHARE printers

SP-1: Connect via wireless LAN to print pictures on instax film.

Technical Notes

Connecting the Camera to Other Devices

■ Remote Shutter Release

RR-90 remote release*

■ External Microphones

MIC-ST1 stereo microphone*

■ Flash Photography

EF-20 shoe mount flash* *EF-42 shoe mount flash** *EF-X20 shoe mount flash**

X-Pro2

■ Printing

Wireless LAN

SP-1 instax SHARE printer*

SD/SDHC/SDXC memory card†

■ Lens

XF-series lenses* *XC-series lenses**

■ Macro Extension Tube

MCEX-11/16*

■ M Mount Adapter

FUJIFILM M MOUNT ADAPTER*

■ Computer Related

USB cable †

Computer†

■ Audio/Visual

HDMI cable†

HDTV†

* Available separately from FUJIFILM.
† Available separately from third-party suppliers. USB cables must be no more than 1.5 m (4.9 ft.) long, HDMI cables no more than 1.5 m (4.9 ft.) long.

Caring for the Camera

To ensure continued enjoyment of the product, observe the following precautions.

Use and Storage Precautions

If the camera will not be used for an extended period, remove the battery and memory card. Do not store or use the camera in locations that are:

- exposed to rain, steam, or smoke
- very humid or extremely dusty
- exposed to direct sunlight or very high temperatures, such as in a closed vehicle on a very hot day
- extremely cold
- subject to strong vibration
- exposed to strong magnetic fields, such as near a broadcasting antenna, power line, radar emitter, motor, transformer, or magnet
- in contact with volatile chemicals such as pesticides
- in contact with rubber or vinyl products

■ Water and Sand

Exposure to water and sand can also damage the camera and its internal circuitry and mechanisms. When using the camera at the beach or seaside, avoid exposing the camera to water or sand. Do not place the camera on a wet surface.

■ Condensation

Sudden increases in temperature, such as occur when entering a heated building on a cold day, can cause condensation inside the camera. If this occurs, turn the camera off and wait an hour before turning it on again. If condensation forms on the memory card, remove the card and wait for the condensation to dissipate.

Traveling

Keep the camera in your carry-on baggage. Checked baggage may suffer violent shocks that could damage the camera.

Cleaning the Image Sensor

Multiple photographs marred by spots or blotches in identical locations may indicate the presence of dust on the camera image sensor. Clean the sensor using D **USER SETTING** > **SENSOR CLEANING** (📖 108); if the problem persists, you can clean the sensor manually as described below. Note that there will be a charge to repair or replace the image sensor if it is damaged during cleaning.

1 Use a blower (not a brush) to remove dust from the sensor.
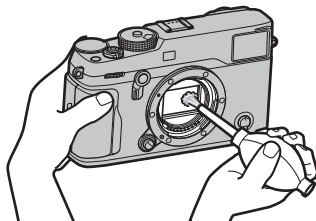
  ○ Do not use a brush or blower brush. Failure to observe this precaution could damage the sensor.

2 Check whether the dust has been successfully removed.

  ❧ Repeat Steps 1 and 2 as necessary.

3 Replace the body cap or lens.

Troubleshooting

Problems and Solutions

■ **Power and Battery**

Problem	Solution
The camera does not turn on.	• **The battery is exhausted**: Charge the battery (📷 19) or insert a fully-charged spare battery (📷 20). • **The battery is inserted incorrectly**: Reinsert in the correct orientation (📷 20). • **The battery-chamber cover is not latched**: Latch the battery-chamber cover (📷 20).
The monitor does not turn on.	The monitor may not turn on if the camera is turned off and then on again very quickly. Press the shutter button halfway to activate the monitor.
The battery runs down quickly.	• **The battery is cold**: Warm the battery by placing it in a pocket or other warm place and reinsert it in the camera immediately before taking a picture. • **There is dirt on the battery terminals**: Clean the terminals with a soft, dry cloth. • **ON is selected for 📷 AF/MF SETTING > PRE-AF**: Turn **PRE-AF** off (📷 91). • **The battery has been charged many times**: The battery has reached the end of its charging life. Purchase a new battery.
The camera turns off suddenly.	**The battery is exhausted**: Charge the battery (📷 19) or insert a fully-charged spare battery (📷 20).
Charging does not start.	Reinsert the battery in the correct orientation and make sure that the charger is plugged in (📷 19).
Charging is slow.	Charge the battery at room temperature (📷 v).
The charging lamp blinks, but the battery does not charge.	• **There is dirt on the battery terminals**: Clean the terminals with a soft, dry cloth. • **The battery has been charged many times**: The battery has reached the end of its charging life. Purchase a new battery. If the battery still fails to charge, contact your FUJIFILM dealer.

■ **Menus and Displays**

Problem	Solution
Display is not in English.	Select **ENGLISH** for 📷 **USER SETTING** > 言語/**LANG.** (📷 27, 108).

■ **Shooting**

Problem	Solution
No picture is taken when the shutter button is pressed.	• **The memory card is full**: Insert a new memory card or delete pictures (📖 22, 43). • **The memory card is not formatted**: Format the memory card (📖 107). • **There is dirt on the memory card contacts**: Clean the contacts with a soft, dry cloth. • **The memory card is damaged**: Insert a new memory card (📖 22). • **The battery is exhausted**: Charge the battery (📖 19) or insert a fully-charged spare battery (📖 20). • **The camera has turned off automatically**: Turn the camera on (📖 25).
Mottling ("noise") appears in the monitor or viewfinder when the shutter button is pressed halfway.	Gain is increased to aid composition when the subject is poorly lit and aperture is stopped down, which may result in noticeable mottling when images are previewed in the displays. Images taken with the camera are unaffected.
The camera does not focus.	**The subject is not suited to autofocus**: Use focus lock (📖 76) or manual focus (📖 63).
Intelligent Face Detection is not available.	**Intelligent Face Detection is not available in the current shooting mode**: Choose a different shooting mode (📖 153).
No face is detected.	• **The subject's face is obscured by sunglasses, a hat, long hair, or other objects**: Remove the obstructions. • **The subject's face occupies only a small area of the frame**: Change the composition so that the subject's face occupies a larger area of the frame (📖 92). • **The subject's head is tilted or horizontal**: Ask the subject to hold their head straight. • **The camera is tilted**: Keep the camera level. • **The subject's face is poorly lit**: Shoot in bright light.
Wrong subject is selected.	The selected subject is closer to the center of the frame than the main subject. Recompose the picture or turn face detection off and frame the picture using focus lock (📖 76).