

FUJIFILM

DIGITAL CAMERA

X-S10

New Features Guide

Version 3.00



Features added or changed as a result of firmware updates may no longer match the descriptions in the documentation supplied with this product. Visit our website for information on the updates available for different products:













<https://fujifilm-x.com/support/download/firmware/cameras/>








Contents

X-S10 firmware version 3.00 adds or updates the features listed below. For the latest manuals, visit the following website.

<https://fujifilm-dsc.com/en/manual/>

No.	Description	X-S10 	See 	Ver.
1	Touch zoom is now available with compatible lenses. A TOUCH ZOOM option has consequently been added to 📷 BUTTON/DIAL SETTING > TOUCH SCREEN SETTING in the setup menu.	24 227	1 15	2.50
2	Added support for the optional XLR microphone adapter, resulting in the addition of XLR MIC ADAPTER SETTING options under 🎬 MOVIE SETTING > AUDIO SETTING in the photo menus and under 📷 AUDIO SETTING in the movie menus. A 4ch AUDIO PLAYBACK option has also been added under 🔊 SOUND SET-UP in the setup menus.	50 153 176 212	2 3 4	2.30
3	The camera now supports instax mini Link and instax Link WIDE smartphone printers, resulting in changes to the instax PRINTER PRINT item in the playback menu. In addition, the 🔌 CONNECTION SETTING > instax PRINTER CONNECTION SETTING item in the setup menu has been renamed instax PRINTER SETTING and its content has been changed.	202 236 289 290 293	5 8 34	2.10
4	An 🏠 AREA SETTING option has been added under 📷 USER SETTING in the setup menu, resulting in a change to the basic setup procedure and adjustments to TIME DIFFERENCE . In addition, DATE/TIME now offers a 24-hour clock.	207	10	3.00
5	The items listed in the setup menu under 📷 USER SETTING > RESET have changed.	210	11	3.00

No.	Description	X-S10 	See 	Ver.
6	The  CONNECTION SETTING > Bluetooth SETTINGS item in the setup menu has been renamed Bluetooth/SMARTPHONE SETTING and now offers an IMAGE TRANSFER WHILE POWER OFF option. In addition, AUTO IMAGE TRANSFER and SMARTPHONE SYNC. SETTING have respectively been renamed AUTO IMAGE TRANSFER ORDER and SMARTPHONE LOCATION SYNC .	234	18	3.00
7	Upload timing has changed. Pictures can now be uploaded not only during playback or when the camera is off but also while shooting is in progress.	234	18	3.00
8	<p> CONNECTION SETTING > GENERAL SETTINGS has been reorganized as follows:</p> <ul style="list-style-type: none"> • LOCATION INFO has been moved to  SCREEN SET-UP, •  BUTTON SETTING has been moved to  BUTTON/DIAL SETTING and renamed  ISO BUTTON SETTING, • GEOTAGGING has been moved to  SAVE DATA SET-UP, and • NAME and RESIZE IMAGE FOR SMARTPHONE  have been moved to Bluetooth/SMARTPHONE SETTING. 	220 226 233 234	11 12 18	3.00
9	The procedure for connecting wirelessly to smartphones has changed.	278	30	3.00
10	Digital zoom lenses equipped with lens function buttons are now supported. A POWER ZOOM LENS FUNCTION (Fn) SETTING option has consequently been added to  BUTTON/DIAL SETTING in the setup menu. In addition, the roles that can be assigned to the function buttons have changed.	223 252 256 263	13 23 25 26 29	2.50
11	A LENS ZOOM/FOCUS SETTING item has been added to  BUTTON/DIAL SETTING in the setup menu to control the behavior of digital zoom lenses equipped with lens function buttons.	225	13	2.50

No.	Description	X-S10 	See 	Ver.
12	FOCUS RING has consequently been renamed FOCUS RING ROTATE and has, together with FOCUS RING OPERATION , been moved to LENS ZOOM/FOCUS SETTING .	225	13	2.50
13	A LOCK item has been added to  BUTTON/DIAL SETTING in the setup menu.	228	17	2.00
14	A Bluetooth DEVICE LIST item has been added to  CONNECTION SETTING > Bluetooth SETTINGS in the setup menu.	234	18	2.60
15	A NETWORK SETTING item has been added to  CONNECTION SETTING in the setup menu, allowing wireless LAN settings to be adjusted for use with wireless tethered shooting.	235	20	2.00
16	The  CONNECTION SETTING > INFORMATION item in the setup menu now shows the IP address in addition to the MAC and Bluetooth addresses.	239	20	2.00
17	The  CONNECTION SETTING > CONNECTION MODE item has been modified to support not only photo upload, RAW conversion, and the upload and download of camera settings, but also such features as tethered still photography and movie recording.	237	21	2.00
18	The TG-BT1 tripod grip has been added to the optional accessory list.	292	34	2.60

Changes and Additions

Changes and additions are as follows.

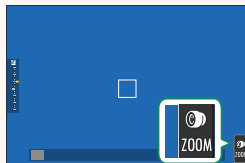
X-S10 Owner's Manual:  24

Ver. 2.50

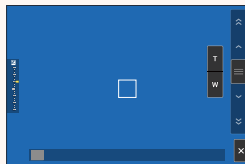
Shooting Touch Controls






Touch Zoom

If the lens supports touch zoom, you can zoom in and out by touching the display. Tap the touch zoom button in the display to enable touch zoom.



Touch zoom is controlled using the buttons in the display.

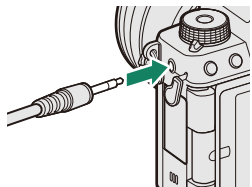


Button	Description
 Touch zoom	Enable touch zoom.
 Zoom in	Zoom in or out. Touch and hold to zoom in or out at a constant speed.
 Zoom out	
 Rocker switch	Swipe to choose a zoom position. Touch and hold to zoom in or out at a speed corresponding where you put your finger.
 Disable	Disable touch zoom.

Recording Movies

Using an External Microphone

Sound can be recorded with external microphones that connect using jacks 3.5 mm in diameter; microphones that require plug-in power cannot be used. See the microphone manual for details.



XLR Microphone Adapters

The camera can be used with TEAC TASCAM CA-XLR2d-F XLR microphone adapters. For more information, visit the TASCAM website.


https://tascam.jp/int/product/ca-xlr2d/#CA-XLR2d_Website

XLR MIC ADAPTER SETTING

Adjust microphone input channel settings and the like for use with XLR microphone adapters.

Option	Description
MIC INPUT CHANNEL	<p>Record four-channel (quadraphonic) sound with the help of the camera's built-in microphone, or two-channel (stereo) sound using only a microphone connected via the XLR microphone adapter.</p> <ul style="list-style-type: none"> • 4ch XLR+CAMERA: Record four-channel sound with the help of the camera's built-in microphone. • 2ch XLR ONLY: Record two-channel sound using only an external microphone connected via the XLR microphone adapter.
4ch AUDIO MONITORING	<p>Choose the source of sound output to headphones or other audio monitors during movie recording.</p> <ul style="list-style-type: none"> • XLR: Monitor sound from external microphones connected via the XLR microphone adapter. • CAMERA: Monitor sound from camera's built-in microphone.
HDMI 4ch AUDIO OUTPUT	<p>Choose source of audio output to the HDMI connector.</p> <ul style="list-style-type: none"> • XLR: Audio from external microphones connected via the XLR microphone adapter is output to the HDMI connector. • CAMERA: Audio from camera's built-in microphone is output to the HDMI connector.



- If an external microphone is connected to the camera's microphone jack, audio will be recorded not via the camera's built-in microphone but via the external microphone instead.
- Four-channel recording is available only when **MOV/H.264 LPCM** is selected for  **MOVIE SETTING > FILE FORMAT**.

4ch AUDIO PLAYBACK

Adjust audio settings for use when viewing 4ch movies.

Option	Description
XLR	The camera plays audio recorded via external microphones connected via the XLR microphone adapter.
CAMERA	The camera plays audio recorded via the camera's built-in microphone or external microphones connected via the microphone jack.

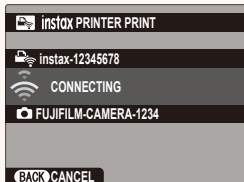
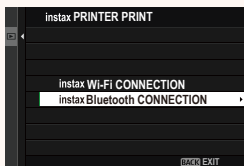
instax PRINTER PRINT

Printing Pictures

Pictures can be printed using optional printers in the instax Link and instax SHARE series. The printer must first be paired with the camera using **CONNECTION SETTING** > **instax PRINTER SETTING**.

instax Link Series Printers

- 1 Turn the printer on.
- 2 Select **instax PRINTER PRINT** in the playback menu, then highlight **instax Bluetooth CONNECTION** and press **MENU/OK**.
- 3 The camera will connect to the printer.



- 4 Use the focus stick (focus lever) to display the picture you want to print, then press **MENU/OK**.



- Pictures taken with other cameras cannot be printed.
- Pictures are cropped and printed at a size selected automatically by the printer, and consequently not all the picture appears in the printed copy.
- When using instax WIDE film, you can choose the crop before printing pictures shot with an option other than **L 3:2**, **M 3:2**, or **S 3:2** selected for **IMAGE QUALITY SETTING > IMAGE SIZE**.
- The displays may vary depending on the printer connected.

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

! The camera cannot connect to a smartphone while connected to a printer.

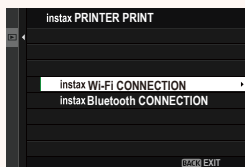
instax Image Quality Mode

In addition to the existing “instax-Natural Mode”, the **instax IMAGE QUALITY MODE** item in the **instax PRINTER SETTING** menu offers an “instax-Rich Mode” featuring vibrant colors for use with instax Link WIDE printers.

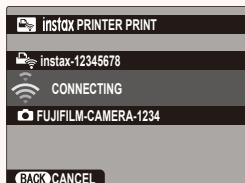
! These options are also available when the camera is connected to the printer.

instax SHARE Series Printers

- 1 Turn the printer on.
- 2 Select **instax PRINTER PRINT** in the playback menu, then highlight **instax Wi-Fi CONNECTION** and press **MENU/OK**.



- 3 The camera will connect to the printer.



- 4 Use the focus stick (focus lever) to display the picture you want to print, then press **MENU/OK**.



- Pictures taken with other cameras cannot be printed.
- Pictures are cropped and printed at a size selected automatically by the printer, and consequently not all the picture appears in the printed copy.
- When using instax SQUARE film, you can choose the crop before printing pictures shot with an option other than **L 1 : 1**, **M 1 : 1**, or **S 1 : 1** selected for **IMAGE QUALITY SETTING > IMAGE SIZE**.
- The displays may vary depending on the printer connected.

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

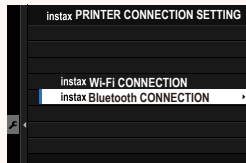
instax PRINTER SETTING

Establishing a Connection

Adjust settings for connection to optional Fujifilm printers in the instax Link and instax SHARE series.

instax Link Series Printers

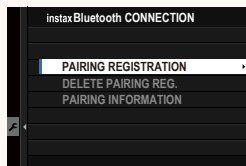
- 1 Select **CONNECT SETTING > instax PRINTER SETTING > instax PRINTER CONNECTION SETTING**, then highlight **instax Bluetooth CONNECTION** and press **MENU/OK**.



Before connecting to an instax mini Link printer, confirm that printer firmware is version "0104" or later. You can view the firmware version and update the printer firmware from the instax mini Link app. For more information, see "Q. I want to update to the latest firmware." at the link below.

https://instax.com/mini_link/en/support/faq/

- 2 Highlight **PAIRING REGISTRATION**, press **MENU/OK**, and then turn on the printer to initiate pairing.

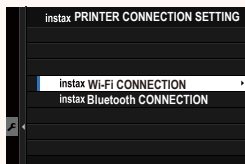


- To delete pairing data for printers with which the camera is currently paired, select **DELETE PAIRING REG.**
- To view data for printers with which the camera is currently paired, select **PAIRING INFORMATION**.

- 3 To complete the pairing process, press **MENU/OK** in the pairing display.

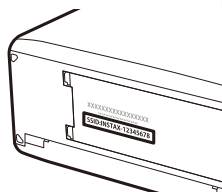
instax SHARE Series Printers

Select **CONNECTION SETTING** > **instax PRINTER SETTING** > **instax PRINTER CONNECTION SETTING**, then highlight **instax Wi-Fi CONNECTION**, press **MENU/OK**, and enter the printer 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.



 **AREA SETTING**

Adjust settings for your current time zone.

AREA SETTING

Choose your time zone from a map.




DAYLIGHT SAVINGS


Turn daylight saving time on or off.


Option	Description
ON	Daylight saving time on.
OFF	Daylight saving time off.



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 your local and home time zone:




 Use  **AREA SETTING** to choose your home time zone before selecting a local time zone using  **LOCAL**.

- 1 Highlight  **LOCAL** and press **MENU/OK**.
- 2 Use the focus stick (focus lever) to choose the local time zone. Press **MENU/OK** when settings are complete.

 Select **ON** to enable daylight saving time.

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**.



Options	
 LOCAL	 HOME

 If  **LOCAL** is selected,  will be displayed in yellow for about three seconds when the camera is turned on.

RESET

Reset shooting or setup menu options to default values.

- 1 Highlight the desired option and press **MENU/OK**.

Option	Description
STILL MENU RESET	Reset all photo menu settings other than custom white balance and custom settings banks created using EDIT/SAVE CUSTOM SETTING to default values.
MOVIE MENU RESET	Reset all settings other than custom white balance options selected using  WHITE BALANCE .
SET-UP RESET	Reset all setup menu settings other than DATE/TIME ,  AREA SETTING , TIME DIFFERENCE , and COPYRIGHT INFO to default values.
INITIALIZE	Reset all settings other than custom white balance to default values.

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




LOCATION INFO

Select **ON** to display location info downloaded from a smartphone.

Options	
ON	OFF

 **ISO BUTTON SETTING**

Choose the role performed by the **ISO** button during playback.

Option	Description
 SMARTPHONE TRANSFER ORDER	Pressing the button marks the current picture for transfer. If the camera is not currently paired with a smartphone, Bluetooth/SMARTPHONE SETTING options will be displayed.
 SELECT & SMARTPHONE TRANSFER ORDER	Pressing the button displays a dialog where pictures can be selected for upload to a smartphone with which the camera is paired. If the camera is not currently paired with a smartphone, Bluetooth/SMARTPHONE SETTING options will be displayed instead.
 WIRELESS COMMUNICATION	The button can be used for wireless connections.

GEOTAGGING

If **ON** is selected, location data downloaded from a smartphone will be embedded in pictures as they are taken.

Options	
ON	OFF

POWER ZOOM LENS FUNCTION (Fn) SETTING



Choose the roles played by the function buttons available on some power zoom lenses.

LENS ZOOM/FOCUS SETTING

Adjust settings for compatible lenses with focus rings or power zoom.

FOCUS RING ROTATE

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

Options	
 CW (clockwise)	 CCW (counterclockwise)

FOCUS RING OPERATION

Choose how the camera adjusts focus in response to the movement of the focus ring.

Option	Description
NONLINEAR	Focus is adjusted at the same rate as the ring is rotated.
LINEAR	Focus is adjusted linearly according to the amount the ring is rotated, but the focusing speed is unaffected by the speed the ring is rotated.

MF CONSTANT SPEED FOCUS (Fn)

Choose the rate at which the focus distance changes when adjusted using function buttons during manual focus with compatible power zoom lenses. The higher the number, the higher the rate.

Options							
1(SLOW)	2	3	4	5	6	7	8(FAST)

CONSTANT SPEED ZOOM (Fn)

Choose the rate at which compatible power zoom lenses can be zoomed in or out using function buttons. The higher the number, the higher the rate.

Options							
1(SLOW)	2	3	4	5	6	7	8(FAST)

CONSTANT SPEED ZOOM/FOCUS (Fn) OPERATION

Choose whether the function buttons on compatible power zoom lenses need only be pressed once to start and stop power focus or power zoom.

Option	Description
START/STOP SWITCH	The operation starts when the button is pressed and stops when it is pressed a second time.
ACTIVE WHILE PRESSING	The operation continues while the button is pressed and stops when the button is released.

ZOOM RING ROTATE

Choose whether to reverse the rotation of the zoom ring on compatible power zoom lenses.

Options	
 CW (clockwise)	 CCW (counterclockwise)

ZOOM/FOCUS CONTROL RING

Choose role played by the zoom/focus control ring on compatible power zoom lenses.

Options	
ZOOM	FOCUS

TOUCH SCREEN SETTING

Enable or disable touch-screen controls.

 **TOUCH SCREEN SETTING**

Option	Description
ON	The LCD monitor functions as a touch screen during shooting.
OFF	Touch controls disabled.

 **DOUBLE TAP SETTING**

Option	Description
ON	Tap the LCD monitor twice to zoom in on your subject during shooting.
OFF	Touch zoom disabled.

 **TOUCH FUNCTION**

Option	Description
ON	Enable touch-function gestures.
OFF	Disable touch-function gestures.

TOUCH ZOOM








Option	Description
ON	If the lens supports touch zoom, you can zoom in and out by touching the LCD monitor.
OFF	Touch zoom disabled.

 **TOUCH SCREEN SETTING**

Option	Description
ON	The LCD monitor functions as a touch screen during playback.
OFF	Touch controls disabled.

EVF TOUCH SCREEN AREA SETTINGS

Select the area of the LCD monitor used for touch controls while the viewfinder is active. The area used for touch controls can be selected from:

Option	Description
	All.
	Right half.
	Top right quarter.
	Bottom right quarter.
	Left half.
	Top left quarter.
	Bottom left quarter.
OFF	Touch controls disabled.

LOCK


Lock selected controls to prevent unintended operation.

Option	Description
LOCK SETTING	Choose from the following: <ul style="list-style-type: none">• UNLOCK: Reset lock options.• ALL FUNCTION: Lock all controls in the FUNCTION SELECTION list.• SELECTED FUNCTION: Lock only the controls selected in the FUNCTION SELECTION list.
FUNCTION SELECTION	Choose the controls locked when SELECTED FUNCTION is chosen for LOCK SETTING .



The controls selected using **SELECTED FUNCTION** can be locked at any time during shooting by pressing and holding **MENU/OK**. To unlock the controls, press and hold the button again.

Adjust Bluetooth settings.

Option	Description
PAIRING REGISTRATION	Pair the camera with a smartphone or tablet to which the smartphone app has been installed.
SELECT PAIRING DESTINATION	Choose a connection from a list of devices with which the camera has been paired using PAIRING REGISTRATION . Select NO CONNECTION to exit without connecting.
DELETE PAIRING REG.	Delete pairing information for selected devices. Choose the device in the device list. The selected device will also be removed from the devices listed in SELECT PAIRING DESTINATION .
Bluetooth DEVICE LIST	List the devices with which the camera is paired (other than the smartphone) or end pairing with selected devices.
Bluetooth ON/OFF	<ul style="list-style-type: none"> • ON: The camera automatically establishes a Bluetooth connection with paired devices when turned on. • OFF: The camera does not connect via Bluetooth.
AUTO IMAGE TRANSFER ORDER	Choose whether pictures are automatically marked for upload as they are taken.
SMARTPHONE LOCATION SYNC.	Choose whether to synchronize the camera to the location provided by a paired smartphone.
NAME	Choose a name (NAME) to identify the camera on the wireless network (the camera is assigned a unique name by default).
IMAGE TRANSFER WHILE POWER OFF	Choose whether the camera uploads pictures to paired smartphones while off.
RESIZE IMAGE FOR SMARTPHONE 	Choose whether to resize images for upload to smartphones. Resizing applies only to the copy uploaded to the smartphone; the original is not affected. <ul style="list-style-type: none"> • ON: Larger images are resized to 3M for upload. • OFF: Images are uploaded at their original size.



- Be sure your smartphone is running the latest version of the applicable smartphone app. Different operating systems use different apps; for more information, visit:
<https://app.fujifilm-dsc.com/>
- Pictures will be uploaded during shooting and playback and while the camera is off if **ON** is selected for both **Bluetooth ON/OFF** and **AUTO IMAGE TRANSFER ORDER** or if images are currently selected for upload using the **IMAGE TRANSFER ORDER** option in the playback menu.
- The camera clock will automatically be set to the time reported by paired smartphones whenever the app is launched.

NETWORK SETTING

Adjust settings for connection to wireless networks.

Option	Description
WIRELESS ACCESS POINT SETTING	<ul style="list-style-type: none">• SIMPLE SETUP: Connect to an access point using simple settings.• MANUAL SETUP: Manually adjust settings for connection to a wireless network. Choose the network from a list (SELECT FROM NETWORK LIST) or enter the name manually (ENTER SSID).
WIRELESS IP ADDRESS SETTING	<ul style="list-style-type: none">• AUTO: The IP address is assigned automatically.• MANUAL: Assign an IP address manually. Manually choose the IP address (IP ADDRESS), network mask (NETMASK), and gateway address (GATEWAY ADDRESS).


INFORMATION



View the camera's MAC, Bluetooth, and wireless network IP address.


CONNECTION MODE

Adjust settings for connection to external devices.

Option	Description
USB CARD READER	Connecting the camera to a computer via USB automatically enables data transfer mode, allowing data to be copied to the computer. The camera functions normally when not connected.
USB TETHER SHOOTING AUTO	<p>The camera can be controlled from computers, gimbals, drones, or other devices connected via USB. The camera automatically enters “tethered shooting” (i.e., remote-control) mode when the external device is turned on and returns to normal operation when the external device turned off or disconnected.</p> <ul style="list-style-type: none">• Photographs can be taken remotely and automatically downloaded to computers running Capture One, Adobe® Photoshop® Lightroom® + Tether Plugin, or FUJIFILM X Acquire. FUJIFILM X Acquire can also be used to save and load camera settings.• The camera can be used as a webcam when connected to a computer running FUJIFILM X Webcam.• Remote photography and movie recording are available when the camera is connected to a compatible device such as a gimbal or drone. Use camera controls to switch between still photography and movie recording. The features available vary with the device connected.
USB TETHER SHOOTING FIXED	As for USB TETHER SHOOTING AUTO , except that the camera remains in “tethered shooting” (remote-control) mode when the external device is off or not connected, allowing the device to resume control when the connection is re-established after an accidental disconnection or other disruption. At default settings, pictures are not recorded to the memory card.


Option	Description
WIRELESS TETHER SHOOTING FIXED	Choose this option for wireless remote photography. Select a network using  CONNECTION SETTING > NETWORK SETTING .
USB RAW CONV./ BACKUP RESTORE	<p>Connecting the camera to a computer via USB automatically enables USB RAW conversion/backup restore mode. The camera functions normally when not connected.</p> <ul style="list-style-type: none"> • USB RAW CONV. (requires FUJIFILM X RAW STUDIO): Use the camera's image processing engine to rapidly convert RAW files to other formats while maintaining image quality. • BACKUP RESTORE (requires FUJIFILM X Acquire): Save and load camera settings. Reconfigure the camera in an instant or share settings with other cameras of the same type.


  **POWER MANAGEMENT > AUTO POWER OFF** settings also apply during tethered shooting. To prevent the camera turning off automatically, select **OFF** for **AUTO POWER OFF**.

 Visit the websites below to learn more about or download the following computer software:

- **Capture One Express Fujifilm:**
<https://www.captureone.com/products-plans/capture-one-express/fujifilm>
- **Capture One Pro Fujifilm:**
<https://www.captureone.com/explore-features/fujifilm>
- **Adobe® Photoshop® Lightroom® + Tether Plugin:**
<https://fujifilm-x.com/global/products/software/adobe-photoshop-lightroom-tether-plugin/>
- **FUJIFILM X Acquire:**
<https://fujifilm-x.com/products/software/x-acquire/>
- **FUJIFILM X RAW STUDIO:**
<https://fujifilm-x.com/products/software/x-raw-studio/>
- **RAW FILE CONVERTER EX powered by SILKYPIX:**
<https://fujifilm-x.com/support/download/software/raw-file-converter-ex-powered-by-silkypix/>
- **FUJIFILM X Webcam:**
<https://fujifilm-x.com/products/software/x-webcam/>

Assigning Roles to the Function Buttons

The roles played by the function buttons can be selected using the  **BUTTON/DIAL SETTING** > **FUNCTION (Fn) SETTING** option in the setup menu.

- IMAGE SIZE
- IMAGE QUALITY
- RAW
- FILM SIMULATION
- GRAIN EFFECT
- COLOR CHROME EFFECT
- COLOR CHROME FX BLUE
- DYNAMIC RANGE
- D RANGE PRIORITY
- WHITE BALANCE
- CLARITY
- FOCUS AREA
- FOCUS CHECK
- FOCUS MODE
- AF MODE
- AF-C CUSTOM SETTINGS
- FACE DETECTION ON/OFF
- AF RANGE LIMITER
- FOCUS CHECK LOCK
- SPORTS FINDER MODE
- PRE-SHOT **ES** 
- SELF-TIMER
- AE BKT SETTING
- FOCUS BKT SETTING
- PHOTOMETRY
- SHUTTER TYPE
- FLICKER REDUCTION
- ISO
- IS MODE
- WIRELESS COMMUNICATION
- FLASH COMPENSATION
- FLASH FUNCTION SETTING
- TTL-LOCK
- MODELING FLASH
- MOVIE RECORDING RELEASE
- FULL HD HIGH SPEED REC
- FIX MOVIE CROP MAGNIFICATION  **1.29x**
-  IS MODE BOOST
- ZEBRA SETTING
- INTERNAL/EXTERNAL MIC LEVEL ADJUSTMENT
- 4ch AUDIO PLAYBACK
- MOVIE OPTIMIZED CONTROL 
- VIEW MODE SETTING
- PREVIEW DEPTH OF FIELD
- PREVIEW EXP/WB IN MANUAL MODE
- NATURAL LIVE VIEW
- HISTOGRAM
- ELECTRONIC LEVEL
- LARGE INDICATORS MODE
- F-Log VIEW ASSIST
- ZOOM/FOCUS CONTROL RING
- CONSTANT SPEED ZOOM (T)
- CONSTANT SPEED ZOOM (W)
- **MF** CONSTANT SPEED FOCUS (N)
- **MF** CONSTANT SPEED FOCUS (F)





- AE LOCK ONLY
- AF LOCK ONLY
- AE/AF LOCK
- AF-ON
- AWB LOCK ONLY
- LOCK SETTING
- PERFORMANCE
- AUTO IMAGE TRANSFER
- SELECT PAIRING DESTINATION
- Bluetooth ON/OFF
- QUICK MENU
- PLAYBACK
- NONE




To disable the function button, choose **NONE**.

Assigning Roles to Touch-Function Gestures

The roles played by touch-function gestures can be selected using the  **BUTTON/DIAL SETTING > FUNCTION (Fn) SETTING** option in the setup menu.

- IMAGE SIZE
- IMAGE QUALITY
- RAW
- FILM SIMULATION
- GRAIN EFFECT
- COLOR CHROME EFFECT
- COLOR CHROME FX BLUE
- DYNAMIC RANGE
- D RANGE PRIORITY
- WHITE BALANCE
- CLARITY
- FOCUS AREA
- FOCUS CHECK
- FOCUS MODE
- AF MODE
- AF-C CUSTOM SETTINGS
- FACE DETECTION ON/OFF
- AF RANGE LIMITER
- FOCUS CHECK LOCK
- SPORTS FINDER MODE
- PRE-SHOT **ES** 
- SELF-TIMER
- AE BKT SETTING
- FOCUS BKT SETTING
- PHOTOMETRY
- SHUTTER TYPE
- FLICKER REDUCTION
- ISO
- IS MODE
- WIRELESS COMMUNICATION
- FLASH COMPENSATION
- FLASH FUNCTION SETTING
- TTL-LOCK
- MODELING FLASH
- FULL HD HIGH SPEED REC
- FIX MOVIE CROP MAGNIFICATION  **1.29x**
-  IS MODE BOOST
- ZEBRA SETTING
- INTERNAL/EXTERNAL MIC LEVEL ADJUSTMENT
- 4ch AUDIO PLAYBACK
- MOVIE OPTIMIZED CONTROL 
- VIEW MODE SETTING
- PREVIEW DEPTH OF FIELD
- PREVIEW EXP./WB IN MANUAL MODE
- NATURAL LIVE VIEW
- HISTOGRAM
- ELECTRONIC LEVEL
- LARGE INDICATORS MODE
- F-Log VIEW ASSIST
- ZOOM/FOCUS CONTROL RING
- LOCK SETTING

- PERFORMANCE
- AUTO IMAGE TRANSFER
- SELECT PAIRING DESTINATION
- Bluetooth ON/OFF
- QUICK MENU
- PLAYBACK
- NONE

 To disable touch-function gestures, choose **NONE**.

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Ver. 2.50

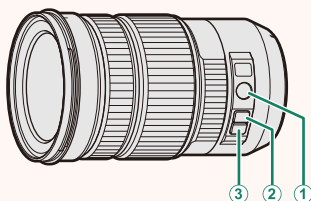
Lens Function Buttons

Choose the roles played by the function buttons on the lens (where applicable).

Lens Function Button Defaults


The default assignments are:

 A XF18-120mmF4 LM PZ WR lens is used here for illustrative purposes.



Lens function button	Default
① Z/F	ZOOM/FOCUS CONTROL RING
② L-Fn1 (rocker zoom button pressed up)	CONSTANT SPEED ZOOM (T)
③ L-Fn2 (rocker zoom button pressed down)	CONSTANT SPEED ZOOM (W)

Assigning Roles to the Lens Function Buttons

The roles played by the lens function buttons can be selected using the  **BUTTON/DIAL SETTING > POWER ZOOM LENS FUNCTION (Fn) SETTING** option in the setup menu.

- IMAGE SIZE
- IMAGE QUALITY
- RAW
- FILM SIMULATION
- GRAIN EFFECT
- COLOR CHROME EFFECT
- COLOR CHROME FX BLUE
- DYNAMIC RANGE
- D RANGE PRIORITY
- WHITE BALANCE
- CLARITY
- FOCUS AREA
- FOCUS CHECK
- FOCUS MODE
- AF MODE
- AF-C CUSTOM SETTINGS
- FACE DETECTION ON/OFF
- AF RANGE LIMITER
- FOCUS CHECK LOCK
- SPORTS FINDER MODE
- PRE-SHOT **ES** 
- SELF-TIMER
- AE BKT SETTING
- FOCUS BKT SETTING
- PHOTOMETRY
- SHUTTER TYPE
- FLICKER REDUCTION
- ISO
- IS MODE
- WIRELESS COMMUNICATION
- FLASH COMPENSATION
- FLASH FUNCTION SETTING
- TTL-LOCK
- MODELING FLASH
- MOVIE RECORDING RELEASE
- FULL HD HIGH SPEED REC
- FIX MOVIE CROP MAGNIFICATION **CROP 1.29x**
-  IS MODE BOOST
- ZEBRA SETTING
- INTERNAL/EXTERNAL MIC LEVEL ADJUSTMENT
- 4ch AUDIO PLAYBACK
- MOVIE OPTIMIZED CONTROL 
- VIEW MODE SETTING
- PREVIEW DEPTH OF FIELD
- PREVIEW EXP./WB IN MANUAL MODE
- NATURAL LIVE VIEW
- HISTOGRAM
- ELECTRONIC LEVEL
- LARGE INDICATORS MODE

- F-Log VIEW ASSIST
- ZOOM/FOCUS CONTROL RING
- CONSTANT SPEED ZOOM (T)
- CONSTANT SPEED ZOOM (W)
- **MF** CONSTANT SPEED FOCUS (N)
- **MF** CONSTANT SPEED FOCUS (F)
- AE LOCK ONLY
- AF LOCK ONLY
- AE/AF LOCK
- AF-ON
- AWB LOCK ONLY
- LOCK SETTING
- PERFORMANCE
- AUTO IMAGE TRANSFER
- SELECT PAIRING DESTINATION
- Bluetooth ON/OFF
- QUICK MENU
- PLAYBACK
- NONE



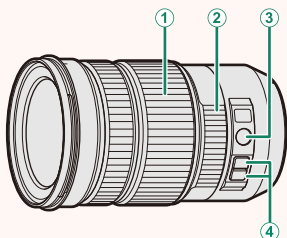
- To disable the function button, choose **NONE**.
- Selected function lock is not available when **CONSTANT SPEED ZOOM (T)** or **CONSTANT SPEED ZOOM (W)** is assigned to a lens function button.

Power Zoom Lenses

Zoom can be adjusted on power zoom lenses using the zoom/focus control ring, zoom button, or zoom ring.

⚠ Adjusting zoom while the lens is wet makes it easier for water to find its way inside the lens. Wipe any water from the lens before adjusting zoom.

📷 A XF18-120mmF4 LM PZ WR lens is used here for illustrative purposes.



Control	Description
① Zoom ring	Rotate the zoom ring to zoom in or out manually.
② Zoom/focus control ring	Rotate the zoom/focus control ring to zoom in or out using powered zoom. The zoom speed is proportional to the speed with which the ring is rotated.
③ Z/F (zoom/focus) button	Switch the role of zoom/focus control ring from focus to zoom or <i>vice versa</i> .
④ Zoom buttons	Press a zoom button to zoom in or out at a steady speed using powered zoom. Zoom ends when the button is pressed a second time.

- 📷 The **Z/F** and zoom buttons can be assigned other roles using **📷 BUTTON/DIAL SETTING > POWER ZOOM LENS FUNCTION (Fn) SETTING**.
- The speed at which zoom can be adjusted via the zoom buttons can be chosen using **📷 BUTTON/DIAL SETTING > LENS ZOOM/FOCUS SETTING**.

Connecting to Smartphones

Access wireless networks and connect to computers, smartphones, or tablets. For more information, visit:

<http://fujifilm-dsc.com/wifi/>

Smartphones and Tablets

Installing Smartphone Apps

Before establishing a connection between the smartphone and camera, you will need to install at least one dedicated smartphone app. Visit the following website and install the desired apps on your phone.

<https://app.fujifilm-dsc.com/>

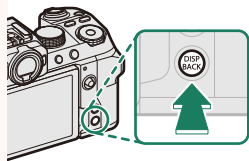



 The apps available vary with the smartphone operating system.

Connecting to a Smartphone

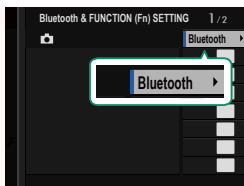
Pair the camera with the smartphone and connect via Bluetooth®.

- 1 Press **DISP/BACK** while shooting information is displayed.

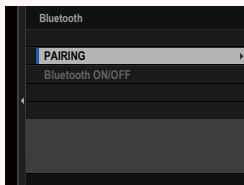


 You can also proceed directly to Step 3 by holding the **DISP/BACK** button during playback.

2 Highlight **Bluetooth** and press **MENU/OK**.



3 Highlight **PAIRING** and press **MENU/OK**.

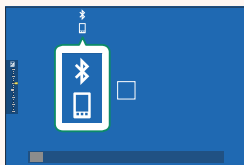


4 Launch the app on the smartphone and pair the smartphone with the camera.

More information is available at the following website:

<https://app.fujifilm-dsc.com/>


When pairing is complete, the camera and smartphone will automatically connect via Bluetooth. A smartphone icon and a white Bluetooth icon will appear in the camera display when a connection is established.



- Once the devices have been paired, the smartphone will automatically connect to the camera when the app is launched.
- Disabling Bluetooth when the camera is not connected to a smartphone reduces the drain on the battery.


Using the Smartphone App

Read this section for information on the options available for downloading pictures to your smartphone using the smartphone app.

 Before proceeding, select **ON** for **Bluetooth/SMARTPHONE SETTING > Bluetooth ON/OFF**.


Selecting and Downloading Pictures Using the Smartphone App

You can download selected pictures to a smartphone using the smartphone app.

 More information is available from the following website:

<https://app.fujifilm-dsc.com/>

Uploading Pictures as They Are Taken

Pictures taken with **ON** selected for  **CONNECTION SETTING > Bluetooth/SMARTPHONE SETTING > AUTO IMAGE TRANSFER ORDER** will automatically be marked for upload to the paired device.

-  If **ON** is selected for both **Bluetooth/SMARTPHONE SETTING > Bluetooth ON/OFF** and **IMAGE TRANSFER WHILE POWER OFF** in the  **CONNECTION SETTING** menu, upload to the paired device will continue even while the camera is off.
- Selecting **ON** for  **CONNECTION SETTING > Bluetooth/SMARTPHONE SETTING > RESIZE IMAGE FOR SMARTPHONE**  enables compression, reducing file size for upload.

Selecting Pictures for Upload in the Playback Menu

Use **IMAGE TRANSFER ORDER > SELECT FRAMES** to select pictures for upload to a paired smartphone or tablet via Bluetooth®.

Copying Pictures to a Computer: PC AutoSave

Install the latest version of FUJIFILM PC AutoSave to your computer to upload pictures from the camera over wireless networks (Wi-Fi).

FUJIFILM PC AutoSave

For downloads and other information, visit:

http://app.fujifilm-dsc.com/en/pc_autosave/

Computers: Wireless Connections

You can upload pictures from the camera using the **PC AUTO SAVE** option in the playback menu.



Accessories from Fujifilm**Shoe-mounted flash units**

EF-X500: In addition to manual and TTL flash control, this clip-on flash unit has a Guide Number of 50/164 (ISO 100, m/ft.) and supports FP (high-speed sync), allowing it to be used at shutter speeds that exceed the flash sync speed. Featuring support for the optional EF-BP1 battery pack and Fujifilm optical wireless flash control, it can be used as a commander or remote flash unit for remote wireless flash photography.

EF-BP1: A battery pack for EF-X500 flash units. Takes up to 8 AA batteries.

EF-60: In addition to manual and TTL flash control, this clip-on flash unit has a Guide Number of 60/197 (ISO 100, m/ft.) and supports FP (high-speed sync), allowing it to be used at shutter speeds that exceed the flash sync speed. It can also be used as remote flash under the control of an optional EF-W1 wireless commander.

EF-42: This clip-on flash unit has a Guide Number of 42/137 (ISO 100, m/ft.) and supports manual and TTL flash control.

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

EF-20: This clip-on flash unit has a Guide Number of 20/65 (ISO 100, m/ft.) and supports TTL flash control (manual flash control is not supported).

EF-W1: With support for the NAS^{*} wireless communication standard developed by Nissin Japan, this wireless flash commander can be used with optional EF-60 clip-on flash units and other NAS-compliant units.

* NAS is a registered trademark of Nissin Japan Ltd.

Tripod grips

TG-BT1: Record movies, take photographs, or adjust zoom on compatible power zoom lenses while holding this Bluetooth tripod grip.

Grip belts

GB-001: Improves grip. Combine with a hand grip for more secure handling.

Smartphone printers

instax SHARE series printers: Connect via wireless LAN to print pictures on instax film.

instax Link series printers: When connected to a paired device via Bluetooth, this printer can be used to quickly and easily print pictures on instax film.

FUJIFILM

FUJIFILM Corporation

7-3, AKASAKA 9-CHOME, MINATO-KU, TOKYO 107-0052, JAPAN

<https://fujifilm-x.com>

