

FUJIFILM

DIGITAL CAMERA

X-H1

New Features Guide

Version 2.00

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:

http://www.fujifilm.com/support/digital_cameras/software/fw_table.html

Contents

X-H1 firmware version 2.00 adds or updates the features listed below. For information on earlier versions, visit the following website.

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

No.	Description	X-H1 	See 	Ver.
1	The chosen value is now displayed when a color temperature is selected for white balance.	10, 12	1, 2	2.00
2	The camera now displays a “charging” icon when powered via USB or by the AC-9VS AC adapter supplied with the VPB-XH1 vertical power-booster grip.	10, 12	1, 2	2.00
3	A  FOCUS BKT item has been added to drive modes. Changes have been made to the content of the	83, 84	3	1.10
4	 AF/MF SETTING > TOUCH SCREEN MODE option in the shooting menu.	121	4	1.10
5	A  FOCUS BKT option has been added to  SHOOTING SETTING > DRIVE SETTING > BKT SETTING > BKT SELECT in the shooting menu.	124	5	1.10
6	A FOCUS BKT option has been added to  SHOOTING SETTING > DRIVE SETTING > BKT SETTING in the shooting menu.	124	6	1.10
7	LARGE INDICATORS MODE(EVF) and LARGE INDICATORS MODE(LCD) options have been added to  SCREEN SETTING in the setup menu.	191	7, 8	1.10
8	A LARGE INDICATORS DISP. SETTING option has been added to  SCREEN SETTING in the setup menu.	191	9	1.10
9	Additional functions can now assigned to the function buttons.	194, 218	10	1.10

No.	Description	X-H1 	See 	Ver.
10	SELECT PAIRING DESTINATION and SMARTPHONE SYNC. SETTING options have been added to 2 CONNECTION SETTING > Bluetooth SETTINGS in the setup menu.	206	11	1.10
11	The 2 CONNECTION SETTING > PC CONNECTION MODE > USB RAW CONV. option in the setup menu is now USB RAW CONV./BACKUP RESTORE .	209	12	1.10
12	Changes have been made to how the camera shows the battery level for the VPB-XH1 vertical power-booster grip.	237	13	1.10
13	Movies over 4 GB in size are now recorded to a single file.	168, 250, 282	14	2.00

[illegible]

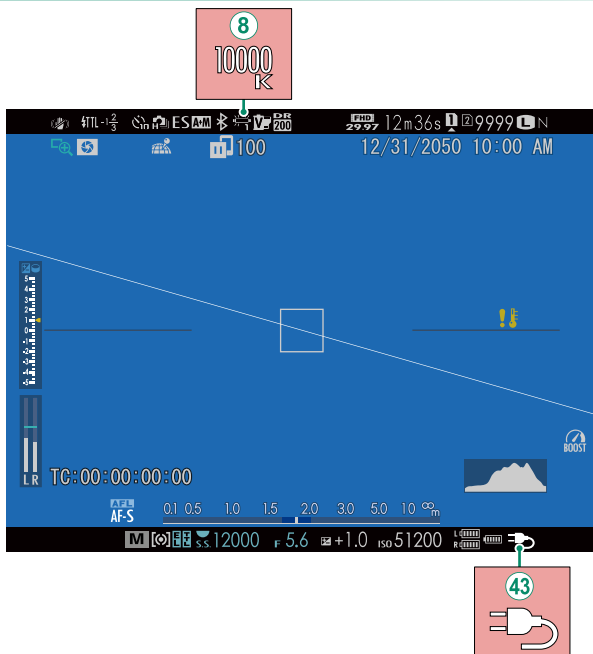
Changes and Additions

Changes and additions are as follows.

X-H1 Owner's Manual:  10

Ver. 2.00

The Electronic Viewfinder



- ⑧ When a color temperature is selected for white balance (X-H1 Owner's Manual  105), the chosen value now appears in the display.
- ④③ The camera now displays a “charging” icon when powered via USB or by the AC-9VS AC adapter supplied with the VPB-XH1 vertical power-booster grip.



- ①⑥ When a color temperature is selected for white balance (*X-H1 Owner's Manual* 105), the chosen value now appears in the display.
- ④② The camera now displays a “charging” icon when powered via USB or by the AC-9VS AC adapter supplied with the VPB-XH1 vertical power-booster grip.

Bracketing

- 2 Navigate to **DRIVE SETTING > BKT SETTING** in the  **SHOOTING SETTING** menu and select  **AE BKT**,  **ISO BKT**,  **FILM SIMULATION BKT**,  **WHITE BALANCE BKT**,  **DYNAMIC RANGE BKT**, or  **FOCUS BKT**.

 FOCUS BKT

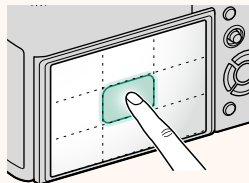
Each time the shutter button is pressed, the camera takes a series of photos, varying focus with each shot. The number of shots, the amount focus changes with each shot, and the interval between shots can be selected using  **SHOOTING SETTING > DRIVE SETTING > BKT SETTING > FOCUS BKT**.

Touch Controls for Focus Zoom

Different touch controls are used during focus zoom (focus check enabled).

Central Area

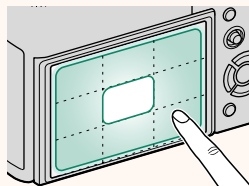
Tapping the center of the display performs the operations below.



Touch screen mode	Still photography	Movie recording
TOUCH SHOOTING	AF-S/MF: Take a picture	
AF	AF-S: AF	AF-S: AF MF: INSTANT AF
	MF: Take a picture	
AREA	AF-S: AF	
	MF: Take a picture	
OFF	AF-S/MF: OFF	AF-S/MF: OFF

Other Areas

Tapping other areas simply scrolls the display, whether during still photography or movie recording and regardless of the option selected for touch screen mode.



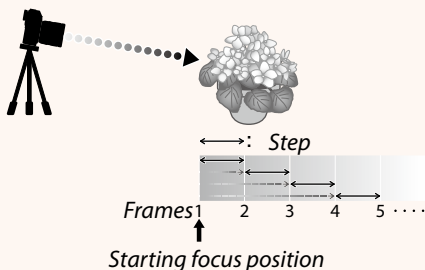
BKT SETTING

Option	Description
BKT SELECT	Choose from  AEBKT ,  ISO BKT ,  FILM SIMULATION BKT ,  WHITE BALANCE BKT ,  DYNAMIC RANGE BKT , and  FOCUS BKT .

Option	Description								
FOCUS BKT	The following settings are available when BKT SELECT is chosen for FOCUS FOCUS BKT .								
	<table><tr><th>Option</th><th>Description</th></tr><tr><td>FRAMES</td><td>Choose the number of shots.</td></tr><tr><td>STEP</td><td>Choose the amount focus changes with each shot.</td></tr><tr><td>INTERVAL</td><td>Choose the interval between shots.</td></tr></table>	Option	Description	FRAMES	Choose the number of shots.	STEP	Choose the amount focus changes with each shot.	INTERVAL	Choose the interval between shots.
	Option	Description							
	FRAMES	Choose the number of shots.							
	STEP	Choose the amount focus changes with each shot.							
	INTERVAL	Choose the interval between shots.							
	• Do not adjust zoom during shooting. • The supplied flash does not fire.								

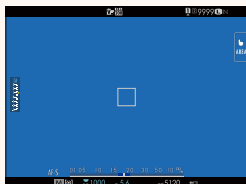
Focus and FRAMES/STEP

The relation between focus and the options chosen for **FRAMES** and **STEP** is shown in the illustration.

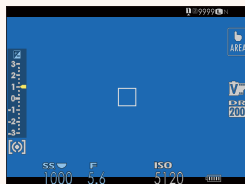


- Focus proceeds from the starting position toward infinity.
- Small **STEP** values translate to small changes in focus, larger values to larger changes.
- Regardless of the option chosen for **FRAMES**, shooting ends when focus reaches infinity.

Select **ON** to display large indicators in the electronic viewfinder. The indicators displayed can be selected using **SCREEN SETTING > LARGE INDICATORS DISP. SETTING**.



OFF



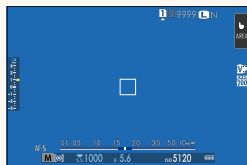
ON

Some icons are not displayed when **ON** is selected for **LARGE INDICATORS MODE(EVF)**, including:

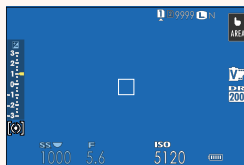
- Focus indicator
- Focus mode
- Distance indicator
- Recording level
- IS mode

If **LARGE INDICATORS MODE** is assigned to a function button, the button can be used to toggle **LARGE INDICATORS MODE** on (**ON**) and off (**OFF**) (194, 218).

Select **ON** to display large indicators in the LCD monitor. The indicators displayed can be selected using **SCREEN SETTING > LARGE INDICATORS DISP. SETTING**.



OFF



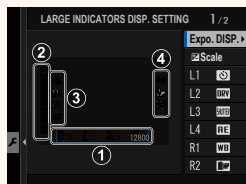
ON

Some icons are not displayed when **ON** is selected for **LARGE INDICATORS MODE(LCD)**, including:

- Focus indicator
- Focus mode
- Distance indicator
- Recording level
- IS mode

If **LARGE INDICATORS MODE** is assigned to a function button, the button can be used to toggle **LARGE INDICATORS MODE** on (**ON**) and off (**OFF**) (194, 218).

Choose the indicators displayed when **ON** is selected for **SCREEN SETTING > LARGE INDICATORS MODE(EVF)** or **LARGE INDICATORS MODE(LCD)**.



Option	Description
① Expo. DISP.	Choose the items listed at the bottom of the display. Selected items are indicated by check marks (☑); to deselect, highlight the check marks and press MENU/OK .
② Scale	Select ON to display the exposure indicator.
③ L1, L2, L3, L4	Choose up to four large icons for display on the left side of the screen.
④ R1, R2, R3, R4	Choose up to four large icons for display on the right side of the screen.

FUNCTION (Fn) SETTING**Assigning Roles to the Function Buttons**

- EXPO. COMP.
- IMAGE SIZE
- IMAGE QUALITY
- RAW
- FILM SIMULATION
- GRAIN EFFECT
- DYNAMIC RANGE
- D RANGE PRIORITY
- WHITE BALANCE
- SELECT CUSTOM SETTING
- FOCUS AREA
- FOCUS CHECK
- AF MODE
- AF-C CUSTOM SETTINGS
- FACE/EYE DETECTION SETTING
- DRIVE SETTING
- SELF-TIMER
- SHUTTER TYPE
- ISO AUTO SETTING
- IS MODE
- MULTI EXPOSURE
- WIRELESS COMMUNICATION
- FLASH FUNCTION SETTING
- TTL-LOCK
- MODELING FLASH
- FULL HD HIGH SPEED REC
- FLICKER REDUCTION
- INTERNAL/EXTERNAL MIC LEVEL ADJUSTMENT
- MOVIE SILENT CONTROL
- PREVIEW DEPTH OF FIELD
- PREVIEW EXP/WB IN MANUAL MODE
- NATURAL LIVE VIEW
- HISTOGRAM
- ELECTRONIC LEVEL
- LARGE INDICATORS MODE
- AE LOCK ONLY
- AF LOCK ONLY
- AE/AF LOCK
- AF-ON
- APERTURE SETTING
- PERFORMANCE
- AUTO IMAGE TRANSFER
- SELECT PAIRING DESTINATION
- Bluetooth ON/OFF
- PLAYBACK
- NONE (control disabled)

Adjust Bluetooth settings.

Option	Description
PAIRING REGISTRATION	To pair the camera with a smartphone or tablet, select this option, then launch FUJIFILM Camera Remote on the smart device and tap PAIRING REGISTRATION .
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 ON/OFF	• 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	• ON: Mark photos for upload as they are taken. • OFF: Photos are not marked for upload as they are taken, but JPEG images can be selected for upload using the IMAGE TRANSFER ORDER option in the playback menu.
SMARTPHONE SYNC. SETTING	Choose whether to synchronize the camera to the time and/or location provided by a paired smartphone. • LOCATION&TIME: Synchronize the time and location. • LOCATION: Synchronize the location. • TIME: Synchronize the time. • OFF: Synchronization off.

 **SELECT PAIRING DESTINATION** can also be assigned to a function button (194, 218).

PC CONNECTION MODE

Adjust settings for connection to a computer.

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	Connecting the camera to a computer via USB automatically enables tethered shooting mode. You can also use FUJIFILM X Acquire to save and load camera settings, allowing you to reconfigure the camera in an instant or share settings with other cameras of the same type. The camera functions normally when not connected.
USB TETHER SHOOTING FIXED	The camera functions in tethered shooting mode even when not connected to a computer. At default settings, pictures are not saved to the memory card, but pictures taken while the camera is not connected will be transferred to the computer when it is connected.
WIRELESS TETHER SHOOTING FIXED	Choose this option for wireless remote photography. Select a network using ⌂ CONNECTION SETTING > NETWORK SETTING .
USB RAW CONV./BACKUP RESTORE	Connecting the camera to a computer via USB automatically enables USB RAW conversion/backup restore mode. The camera functions normally when not connected. • USB RAW CONV. (requires FUJIFILM X RAW STUDIO): Use the camera's image processing engine to rapidly convert RAW files to high-quality JPEG images. • 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.

Battery Level

A “checking battery level” indicator will be displayed when the camera detects that charge remains in the grip batteries. The display changes to the battery level once the camera has determined the amount of charge remaining.

X-H1 Owner's Manual: 168

COPY

Ver. 2.00

- ❗ • Copying ends when the destination is full.
- If you attempt to copy a file over 4 GB in size to a memory card with a capacity of 32 GB or less, copying will end and the file will not be copied.

X-H1 Owner's Manual: 250

Mac OS X/macOS

Ver. 2.00

Pictures can be copied to your computer using Image Capture (supplied with your computer) or other software.

- ❗ Use a card reader to copy files over 4 GB in size.

X-H1 Owner's Manual: 282

Memory Card Capacity

Ver. 2.00

- ❗ If the memory card has a capacity of over 32 GB, movies will be recorded in single files, regardless of size. If the card has a capacity of 32 GB or less, movies over 4 GB in size will be recorded uninterrupted across multiple files.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

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http://www.fujifilm.com/products/digital_cameras/index.html

