FUJIFILM

DIGITAL CAMERA

X-H2S

New Features Guide

Version 5.00

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-H2S firmware version 5.00 adds or updates the features listed below. For the latest manuals, visit the following website.

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

No.	Description	X-H2S 📖	See 📖	Ver.
8	Changes have been made to 🎛 BUTTON/DIAL SETTING > ▣ ISO BUTTON SETTING > ▣ SMARTPHONE TRANSFER ORDER, and ▣ SELECT & SMARTPHONE TRANSFER ORDER and))�ı·Frame.io TRANSFER ORDER options have been added.option has been added.	275	12	4.00
9	The TG-BT1 tripod grip has been added to the optional accessory list.	338	17	3.00
10	Photos and movies can now be uploaded to Frame.io.	343	20	4.00

◈ Adobe, the Adobe logo, Camera to Cloud, Frame.io, Lightroom and Photoshop are either registered trademarks or trademarks of Adobe in the United States and/or other countries.

Changes and Additions

Changes and additions are as follows.

The Command Dials

The rear and front command dials are used for the operations below.

		Front command dial	Rear command dial
Shooting [1]	**P**	Choose the desired combination of shutter speed and aperture (program shift).	Adjust exposure compensation.
	S	Choose a shutter speed.	
	A	Adjust aperture. [2]	
	M	Adjust aperture. [2]	Choose a shutter speed.
	FILTER	Program shift.	Adjust exposure compensation.
Menus		Select menu tabs or page through menus.	Highlight menu items.
Q Menu		Select items in the quick menu.	Adjust settings in the quick menu.
Playback		View other pictures.	• Zoom in or out (full-frame playback). • Zoom in or out (multi-frame playback).

1 Settings for **FRONT COMMAND DIAL 1**, **FRONT COMMAND DIAL 2**, **FRONT COMMAND DIAL 3**, and **REAR COMMAND DIAL** can be changed using 🅑 **BUTTON/DIAL SETTING** > **COMMAND DIAL SETTING**.

2 Applies if the lens has no aperture ring or if an aperture ring with an "**A**" position is in the **A** position.

◆ The rotation direction for the command dials can be selected using 🅑 **BUTTON/DIAL SETTING** > **COMMAND DIAL DIRECTION**.

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53 The camera displays icons showing the status of files selected for or currently undergoing upload to Frame.io.

59 The camera displays an icon showing the status of the connection to Frame.io.

⑦ The camera displays icons showing the status of files selected for or currently undergoing upload to Frame.io.

�61 The camera displays an icon showing the status of the connection to Frame.io.

3 Choose items.
Highlight items and press **MENU/OK** to select or deselect.

- FRAMING GUIDELINE
- FOCUS FRAME
- AF DISTANCE INDICATOR
- MF DISTANCE INDICATOR
- HISTOGRAM
- LIVE VIEW HIGHLIGHT ALERT
- SHOOTING MODE
- APERTURE/S-SPEED/ISO
- INFORMATION BACKGROUND
- Expo. Comp. (Digit)
- Expo. Comp. (Scale)
- FOCUS MODE
- PHOTOMETRY
- SHUTTER TYPE
- FLASH
- CONTINUOUS MODE
- DUAL IS MODE
- TOUCH SCREEN MODE
- WHITE BALANCE
- FILM SIMULATION
- DYNAMIC RANGE
- BOOST MODE
- COOLING FAN SETTING
- FRAMES REMAINING
- IMAGE SIZE/QUALITY
- MOVIE MODE & REC. TIME
- COMMUNICATION STATUS
- MIC LEVEL
- GUIDANCE MESSAGE
- BATTERY LEVEL
- FRAMING OUTLINE

Focus Zoom

If **ON** is selected for 🖪 **AF/MF SETTING** > **FOCUS CHECK**, the camera will automatically zoom in on the selected focus area when the focus ring is rotated. Press the center of the focus stick (focus lever) to exit zoom.

◈ • Use the focus stick (focus lever) to choose another focus area.
  • Zoom can be adjusted by rotating the rear command dial. Zoom cannot, however, be adjusted when **DIGITAL SPLIT IMAGE** or **DIGITAL MICROPRISM** is selected for MF assist.

MF Assist

Use 🖪 **AF/MF SETTING** > **MF ASSIST** in the photo menus or 🖪 **AF/MF SETTING** > 🎬 **MF ASSIST** in the movie menus to choose a focus check option.

◈ The focus check options for movies differ from those for still photography.

• **DIGITAL SPLIT IMAGE**: Displays a split image in the center of the frame. Frame the subject in the split-image area and rotate the focus ring until the four parts of the split image are correctly aligned.

- **DIGITAL MICROPRISM**: A grid pattern that emphasizes blur is displayed when the subject is out of focus, disappearing to be replaced by a sharp image when the subject is in focus.

- **FOCUS PEAK HIGHLIGHT**: Highlights high-contrast outlines. Rotate the focus ring until the subject is highlighted.

- **FOCUS METER**: A meter is displayed below the focus point indicating whether focus is in front of or behind the subject. The needle swings left when focus is in front of the subject and right when it is behind the subject. Adjust focus so the needle is pointing straight up.

> The display reverses when ↻ **CCW** is selected for **E BUTTON/DIAL SETTING** > **LENS ZOOM/FOCUS SETTING** > **FOCUS RING ROTATE**.

Choose how focus is displayed when **MANUAL FOCUS** is selected for **FOCUS MODE**.

Option	Description
FOCUS PEAK HIGHLIGHT	The camera heightens high-contrast outlines. Choose a color and peaking level.
FOCUS METER	A needle indicates whether focus is in front of or behind the subject.
FOCUS METER + PEAK HIGHLIGHT	Focus is indicated by both a meter and peak highlights.
OFF	Focus is displayed normally (focus peaking and the focus meter are not available).

6 The camera displays icons showing the status of files select-ed for or currently undergoing upload to Frame.io.

38 The camera displays an icon showing the status of the con-nection to Frame.io.

Adjust camera network and USB settings.

For more information on the network/USB settings menu, visit:

https://fujifilm-dsc.com/en/manual/x-h2s_connection/

◈ The features available when an optional FT-XH file transmitter is attached to the camera are also described.

The functions of the front command dials and the rear command dial can be configured for each shooting mode.

1 Select **E BUTTON/DIAL SETTING** > **COMMAND DIAL SETTING**.

2 Select a shooting mode.

> **BUTTON/DIAL SETTING**
> FOCUS LEVE
> EDIT/SAVE
> EDIT/SAVI
> FUNCTION (F
> POWER ZOOM L
> SELECTOR B
> COMMAND D
> S.S OPER
> **P**
> **S**
> **A**
> **M**

3 Select the command dial to configure.

> **COMMAND DIAL SETTING P**
> ▲1 P.SHIFT
> ▲2 ISO
> ▲3 NONE
> ▬ 🌣

FRONT COMMAND DIAL 1

Option	
▲1	**FRONT COMMAND DIAL 1**
▲2	**FRONT COMMAND DIAL 2**
▲3	**FRONT COMMAND DIAL 3**
▬	**REAR COMMAND DIAL**

N Front command dial settings can be saved to **FRONT COMMAND DIAL 1**, **FRONT COMMAND DIAL 2**, and **FRONT COMMAND DIAL 3**. You can switch the settings by pressing the function button to which **FRONT COMMAND DIAL SWITCH** is assigned.

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4 Select the function to assign.

Assignable functions vary depending on the shooting mode.

> **FRONT COMMAND DIAL 1**
>
> **PROGRAM SHIFT**
> **EXPOSURE COMPENSATION**
> **ISO**
> **NONE**

Shooting Mode	Function	
P	• **PROGRAM SHIFT** • **EXPOSURE COMPENSATION**	• **ISO** • **NONE**
S	• **S.S.** • **EXPOSURE COMPENSATION**	• **ISO** • **NONE**
A	• **APERTURE** • **EXPOSURE COMPENSATION**	• **ISO** • **NONE**
M	• **S.S.** • **APERTURE** • **EXPOSURE COMPENSATION**	• **ISO** • **NONE**

◆ • **APERTURE** applies if the lens has no aperture ring or if an aperture ring with an "**A**" position is in the **A** position.
 • When the shooting mode is **M**, **EXPOSURE COMPENSATION** only applies if the ISO sensitivity is set to AUTO.

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.
☐FTP **FTP TRANSFER ORDER**	Pressing the button marks the current picture for upload to an FTP server.
ⓢFTP **FTP PRIORITY TRANSFER ORDER**	Pressing the button marks the current picture for priority upload to an FTP server. The picture will be moved to the head of the upload queue.
))ı·**Frame.io TRANSFER ORDER**	Pressing the button marks the current picture for upload to Frame.io.
📶 **WIRELESS COMMUNICATION**	The button can be used for wireless connections.

◈ ☐FTP **FTP TRANSFER ORDER**, ⓢFTP **FTP PRIORITY TRANSFER ORDER**, and))ı·**Frame.io TRANSFER ORDER** can only be used when an optional FT-XH file transmitter is connected.

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

- 🔲 WHEN SET TO **M** (ON/OFF SWITCH)
- IMAGE SIZE
- IMAGE QUALITY
- RAW
- FILM SIMULATION
- GRAIN EFFECT
- COLOR CHROME EFFECT
- COLOR CHROME FX BLUE
- DYNAMIC RANGE
- D RANGE PRIORITY
- WHITE BALANCE
- CLARITY
- RECALL CUSTOM 1 SETTING
- FOCUS AREA
- FOCUS CHECK
- FOCUS MODE
- AF MODE
- AF-C CUSTOM SETTINGS
- FACE DETECTION ON/OFF
- RIGHT/LEFT EYE SWITCH
- SUBJECT 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
- FLICKERLESS S.S. SETTING
- ISO
- IS MODE
- WIRELESS COMMUNICATION
- FLASH FUNCTION SETTING
- TTL-LOCK
- MODELING FLASH
- MOVIE RECORDING RELEASE
- HIGH SPEED REC
- FIX MOVIE CROP MAGNIFICATION
- 🎥 IS MODE BOOST
- ZEBRA SETTING
- COOLING FAN SETTING
- INTERNAL/EXTERNAL MIC LEVEL ADJUSTMENT
- 4ch AUDIO PLAYBACK
- MOVIE OPTIMIZED CONTROL ◯🔘
- VIEW MODE SETTING
- EVF/LCD SWITCH
- PREVIEW DEPTH OF FIELD
- PREVIEW EXP./WB IN MANUAL MODE
- NATURAL LIVE VIEW
- HISTOGRAM
- ELECTRONIC LEVEL SWITCH
- LARGE INDICATORS MODE
- F-Log VIEW ASSIST
- FRONT COMMAND DIAL SWITCH

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- COMMAND DIAL LOCK
- 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 ORDER
- Bluetooth ON/OFF
- QUICK MENU
- PLAYBACK
- NONE

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

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

- 🔲 WHEN SET TO **M** (ON/OFF SWITCH)
- IMAGE SIZE
- IMAGE QUALITY
- RAW
- FILM SIMULATION
- GRAIN EFFECT
- COLOR CHROME EFFECT
- COLOR CHROME FX BLUE
- DYNAMIC RANGE
- D RANGE PRIORITY
- WHITE BALANCE
- CLARITY
- RECALL CUSTOM 1 SETTING
- FOCUS AREA
- FOCUS CHECK
- FOCUS MODE
- AF MODE
- AF-C CUSTOM SETTINGS
- FACE DETECTION ON/OFF
- RIGHT/LEFT EYE SWITCH
- SUBJECT 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
- FLICKERLESS S.S. SETTING
- ISO
- IS MODE
- WIRELESS COMMUNICATION
- FLASH FUNCTION SETTING
- TTL-LOCK
- MODELING FLASH
- MOVIE RECORDING RELEASE
- HIGH SPEED REC
- FIX MOVIE CROP MAGNIFICATION
- 🎥 IS MODE BOOST
- ZEBRA SETTING
- COOLING FAN SETTING
- INTERNAL/EXTERNAL MIC LEVEL ADJUSTMENT
- 4ch AUDIO PLAYBACK
- MOVIE OPTIMIZED CONTROL ⬤🔘
- VIEW MODE SETTING
- EVF/LCD SWITCH
- PREVIEW DEPTH OF FIELD
- PREVIEW EXP./WB IN MANUAL MODE
- NATURAL LIVE VIEW
- HISTOGRAM
- ELECTRONIC LEVEL SWITCH
- LARGE INDICATORS MODE
- F-Log VIEW ASSIST
- FRONT COMMAND DIAL SWITCH

- COMMAND DIAL LOCK
- 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 ORDER
- Bluetooth ON/OFF
- QUICK MENU
- PLAYBACK
- NONE

N • 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.

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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 *https://fujifilm-x.com/support/compatibility/cameras/*.

Rechargeable Li-ion batteries

NP-W235: Additional high-capacity NP-W235 rechargeable batteries can be purchased as required.

Dual battery chargers

BC-W235: The BC-W235 can charge up to two NP-W235 batteries at a time. At +25 °C/+77 °F, the batteries will charge in about 200 minutes. Using a device that supplies power with an outputs of 30 W or above reduces charging times to as little as 150 minutes.

Eye cups

EC-XH W/EC-XT L/EC-XT M/EC-XT S/EC-GFX: Attach viewfinder eyecups to prevent light leaking into the viewfinder window.

Remote releases

RR-100: Use to reduce camera shake or keep the shutter open during a time exposure (⌀2.5 mm).

Stereo microphones

MIC-ST1: An external microphone for movie recording.

FUJINON lenses

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

FUJINON MKX-series lenses: Cinema lenses for the FUJIFILM X-mount.

Macro extension tubes

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

Teleconverters

XF1.4X TC WR: Increases the focal length of the compatible lenses by about 1.4×.
XF2X TC WR: Increases the focal length of the compatible lenses by about 2.0×.

Mount adapters

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

Body caps

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

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-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.

EF-X8: This compact, clip-on flash unit draws power from the camera has a Guide Number of approximately 8/26 (ISO 100, m/ft.) and can cover the angle of view of a 16 mm lens (equivalent to 24 mm in 35 mm format).

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).

Vertical battery grips

VG-XH: See "Vertical battery grips".

File transmitters

FT-XH: See "File Transmitters".

Cooling fans

FAN-001: See "Cooling Fans".

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.

Cover kits

CVR-XH: A set of covers for the X-H2S. Contains a sync terminal cap, a hot-shoe cover, and a memory card slot cover, as well as two file transmitter/vertical battery grip connector covers.

instax SHARE printers

SP-1/SP-2/SP-3: Connect via wireless LAN to print pictures on instax film.

Photos and movies can be uploaded directly to the Frame.io platform over a network when the camera is connected to an optional FT-XH file transmitter.

For information on using Frame.io, visit the website below.
https://fujifilm-dsc.com/en/manual/x-h2s_connection/