

FUJIFILM

DIGITAL CAMERA

GFX 100s

New Features Guide

Version 1.20










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

GFX100S firmware version 1.20 adds or updates the features listed below. For the latest manuals, visit the following website.

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

No.	Description	GFX100S 	See 	Ver.
1	Changes to the functioning of custom modes have altered how custom settings banks are created and edited using  IMAGE QUALITY SETTING > EDIT/SAVE CUSTOM SETTING and  MOVIE SETTING >  EDIT/SAVE CUSTOM SETTING in the shooting menu.	74	1	1.10
2	 IMAGE QUALITY SETTING > AUTO UPDATE CUSTOM SETTING and  MOVIE SETTING >  AUTO UPDATE CUSTOM SETTING items have been added to the shooting menu.	124 167	7	1.10
3	RAW (ATOMOS) and RAW (Blackmagic) options have been added under F-Log/HLG/RAW RECORDING in the movie menu.	160	8	1.20
4	The APERTURE (PROGRAM SHIFT) options for  BUTTON/DIAL SETTING > COMMAND DIAL SETTING > FRONT COMMAND DIAL 1 through FRONT COMMAND DIAL 3 and REAR COMMAND DIAL have been changed to APERTURE .	231	10	1.10

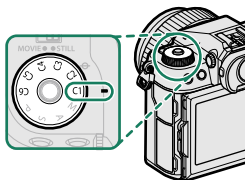
Changes and Additions

Changes and additions are as follows.

GFX100S Owner's Manual:  74
Custom Modes

Ver. 1.10

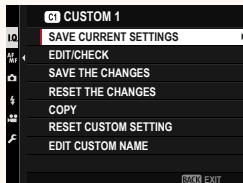
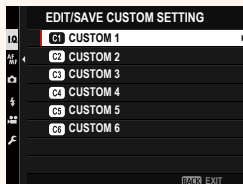
Rotate the mode dial to any of modes **C1 (CUSTOM 1)** through **C6 (CUSTOM 6)** to take pictures using previously-saved shooting menu settings. Settings can be saved or edited using **IMAGE QUALITY SETTING > EDIT/SAVE CUSTOM SETTING**.



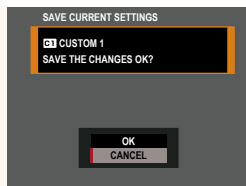
Saving Current Settings

Save current settings in a custom settings bank.

- 1 Select **IMAGE QUALITY SETTING > EDIT/SAVE CUSTOM SETTING** in the shooting menu and press **MENU/OK**.
- 2 Highlight a destination bank for current settings (C1 through C6) and press **MENU/OK**.
- 3 Highlight **SAVE CURRENT SETTINGS** and press **MENU/OK**.



- 4 Highlight **OK** and press **MENU/OK**.
Current settings will be saved to the selected bank.

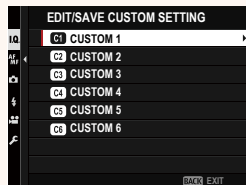


Editing Custom Settings

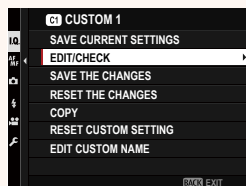
Edit existing custom settings banks.

- 1 Select **IQ IMAGE QUALITY SETTING > EDIT/SAVE CUSTOM SETTING** in the shooting menu and press **MENU/OK**.

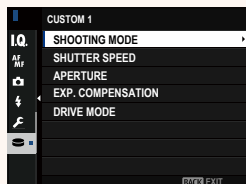
- 2 Highlight the desired custom settings bank and press **MENU/OK**.



- 3 Highlight **EDIT/CHECK** and press **MENU/OK**.



- 4 The camera will display a list of shooting menu items; highlight an item you wish to edit and press **MENU/OK**.
Adjust the selected item as desired.



5 Press **MENU/OK** to save the changes and return to the shooting menu list.

Adjust additional items as desired.



If **DISABLE** is selected for **IMAGE QUALITY SETTING > AUTO UPDATE CUSTOM SETTING**, red dots will appear next to the edited items but the changes will not be saved automatically.

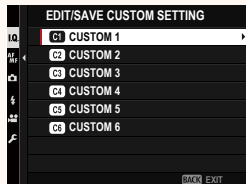
- To save the changes for selected items, highlight the items in the list and press **Q**.
- To save changes for all items, return to Step 3 and select **SAVE THE CHANGES**. To cancel all changes and restore the previous settings, select **RESET THE CHANGES**.
- If you copy an item marked by a red dot, the item will be copied with the changes intact.

Copying Custom Settings

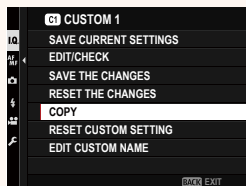
Copy custom settings from one bank to another, overwriting the settings in the destination bank. If the source bank has been renamed, the name will also be copied to the destination bank.

- 1 Select **IMAGE QUALITY SETTING > EDIT/SAVE CUSTOM SETTING** in the shooting menu and press **MENU/OK**.


- 2 Highlight the source bank and press **MENU/OK**.

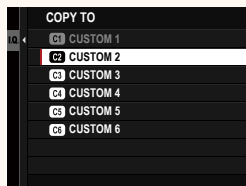


- 3 Highlight **COPY** and press **MENU/OK**.

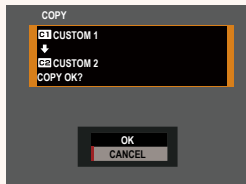


- 4 Highlight the destination bank (C1 through C6) and press **MENU/OK**. A confirmation dialog will be displayed.

 Any changes to custom settings in the destination bank will be overwritten.

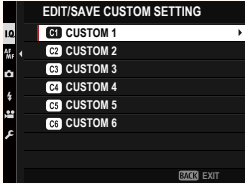
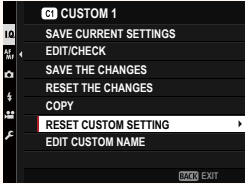
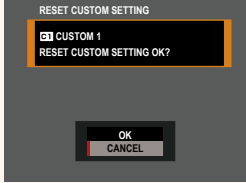


- 5 Highlight **OK** and press **MENU/OK**. The selected settings will be copied to the destination bank, overwriting any existing settings.



Resetting Custom Settings

Reset selected custom settings banks.

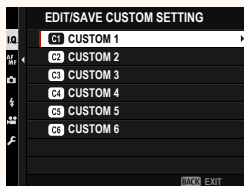
- 1 Select **IMAGE QUALITY SETTING > EDIT/SAVE CUSTOM SETTING** in the shooting menu and press **MENU/OK**.
- 2 Highlight the desired custom settings bank and press **MENU/OK**.
- 3 Highlight **RESET CUSTOM SETTING** and press **MENU/OK**.
A confirmation dialog will be displayed.
- 4 Highlight **OK** and press **MENU/OK**.
The selected bank will be reset.

Renaming Custom Settings Banks

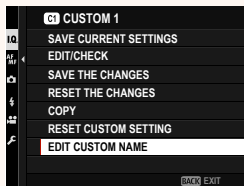
Rename selected custom settings banks.

- 1 Select **IQ IMAGE QUALITY SETTING > EDIT/SAVE CUSTOM SETTING** in the shooting menu and press **MENU/OK**.

- 2 Highlight the desired custom settings bank and press **MENU/OK**.




- 3 Highlight **EDIT CUSTOM NAME** and press **MENU/OK**.



- 4 Enter a new name for the custom settings bank and select **SET**.
The selected bank will be renamed.

AUTO UPDATE CUSTOM SETTING

Choose whether changes to saved custom settings apply automatically.





























Option	Description
ENABLE	Changes to custom settings banks CUSTOM 1 through CUSTOM 6 apply automatically.
DISABLE	Changes do not apply automatically. Any changes to custom settings must be applied manually ( 2).

 AUTO UPDATE CUSTOM SETTING

Options are the same as those for still photography, but settings must be adjusted separately.

F-Log/HLG/RAW RECORDING

Choose the destination for F-Log, HLG (Hybrid Log-Gamma), or RAW movies shot while the camera is connected to an HDMI device.


Option	Description
   	The footage is processed using film simulation and both saved to the memory card and output to the HDMI device.
 F-Log  F-Log	The footage is recorded to the memory card and output to the HDMI device in F-Log format.
   F-Log	The footage is output to the HDMI device in F-Log format but saved to the memory card with film simulation applied.
 F-Log  	The footage is recorded to the memory card in F-Log format but output to the HDMI device with film simulation applied.
 HLG  HLG	The footage is recorded to the memory card and output to the HDMI device in HLG format.
   RAW(ATOMOS)	The footage is output to Atomos video recorders in RAW format but saved to the memory card with film simulation applied.
 F-Log  RAW(ATOMOS)	The footage is recorded to the memory card in F-Log format and output to Atomos video recorders in RAW format.
 HLG  RAW(ATOMOS)	The footage is recorded to the memory card in HLG format and output to Atomos video recorders in RAW format.
   RAW(Blackmagic)	The footage is output to Blackmagic Design video recorders in RAW format but saved to the memory card with film simulation applied.
 F-Log  RAW(Blackmagic)	The footage is recorded to the memory card in F-Log format and output to Blackmagic Design video recorders in RAW format.
 HLG  RAW(Blackmagic)	The footage is recorded to the memory card in HLG format and output to Blackmagic Design video recorders in RAW format.




- F-Log offers a gentle gamma curve with a wide gamut suitable for further processing post-production. Sensitivity is restricted to values between ISO 800 and ISO 12800.
- The **HLG** (Hybrid Log-Gamma) recording format conforms to the international ITU-R BT2100 standard. When viewed on HLG-compatible displays, high-quality HLG footage faithfully captures high-contrast scenes and vivid colors. Sensitivity is restricted to values between ISO 1250 and ISO 12800. HLG recording is available when **MOV/H.265(HEVC) LPCM** is selected for **MOVIE SETTING > FILE FORMAT** in the shooting menu.
- Film simulation (🎞️) footage is recorded using the option selected for **MOVIE SETTING > FILM SIMULATION** in the shooting menu.
- Footage shot with **SD 📺 HDMI F-Log** or **SD F-Log 📺 📺** cannot be recorded to the memory card and output to the HDMI at different frame sizes (4K, Full HD). In addition, the following **MOVIE SETTING** options are unavailable:
 - **MOVIE MODE** frame rate options of **59.94P** and **50P**
 - **4K INTERFRAME NR**
 - **HDMI OUTPUT INFO DISPLAY**
- **RAW (ATOMOS)** is used for output RAW footage to Atomos video recorders.
- **RAW (Blackmagic)** is used for output RAW footage to Blackmagic Design video recorders.
- **RAW** output cannot be recorded to the memory card.
- In-camera image enhancements are not applied to the **RAW** output.
- The crop (picture angle) and quality of footage output to external devices differs from that shown in the camera monitor. View footage output using **RAW (ATOMOS)** or **RAW (Blackmagic)** on the external device.
- Footage output to external devices is generated from the original RAW data and its quality, which varies with device specifications, may not be equal to that achieved as the end result of post-production or the like.
- Focus zoom is not available when **RAW (ATOMOS)** or **RAW (Blackmagic)** is selected for HDMI output.
- **RAW** footage output via HDMI to incompatible devices will not display correctly but will instead will display as a mosaic.
- The minimum and maximum sensitivities for 📺, **F-Log**, or **HLG** footage recorded to the memory card when **RAW (ATOMOS)** or **RAW (Blackmagic)** is selected for HDMI output are ISO 1250 and ISO 12800, respectively.

COMMAND DIAL SETTING

Choose the roles played by the command dials.

Option	Description
FRONT COMMAND DIAL 1	Assign shutter speed (S.S. (PROGRAM SHIFT)) or aperture (APERTURE)* to FRONT COMMAND DIAL 1 .
FRONT COMMAND DIAL 2	Assign shutter speed (S.S. (PROGRAM SHIFT)), aperture (APERTURE)*, sensitivity (ISO), or no role (NONE) to FRONT COMMAND DIAL 2 or FRONT COMMAND DIAL 3 .
FRONT COMMAND DIAL 3	
REAR COMMAND DIAL	Assign shutter speed (S.S. (PROGRAM SHIFT)), aperture (APERTURE)*, sensitivity (ISO), or no role (NONE) to the rear command dial.
EXP. COMPENSATION ASSIGNMENT	Exposure compensation can be adjusted using either or both of the front and rear command dials while the  (exposure compensation) button is pressed.

* Aperture ring rotated to **A** or **C** in mode **A** (aperture-priority AE) or **M** (manual).

-  • **COMMAND DIAL SETTING** can also be accessed by pressing and holding the center of the front command dial.
- You can also press the center of the front command dial to cycle through settings in the order **FRONT COMMAND DIAL 1**, **FRONT COMMAND DIAL 2**, and **FRONT COMMAND DIAL 3**.

MEMO

Horizontal lines for writing a memo.

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