

Dear Customer

◆ About the Upgrade of the DC-GH5S Firmware

The following functions were added or changed from Ver. 1.1 of the firmware.

Please read this in conjunction with the owner's manual for the camera.

• The firmware version can be checked from the [Version Disp.] of the [Setup] menu.

[L.Monochrome DI has been added to [Photo Style] in the [Rec] menu.

Applicable modes: A PASM &

 $\texttt{MENU} \rightarrow \quad \bigcirc \quad [\mathsf{Rec}] \rightarrow [\mathsf{Photo} \ \mathsf{Style}]$

LMONOD [L.Monochrome D]

Monochrome effect that creates a dynamic impression with enhanced highlights and shadows.

- · You can adjust the following picture quality settings:
- [Contrast]/[Sharpness]/[Noise Reduction]/[Color Tone]/[Filter Effect]/[Grain Effect]
- The Auto Focus Mode [「[::]] operates in the same way as [■].

The [Grain Effect] picture quality adjustment has been added to [Photo Style] in the [Rec] menu.

Applicable modes: A PASM &

1 Select the menu.

MENU → [Rec] → [Photo Style] →
[Monochrome]/[L.Monochrome]/[L.Monochrome D]

2 Press ▲/▼ to select [Grain Effect], and then press ◄/▶ to adjust.

[Grain Effect]	[Low]/ [Standard]/ [High]	Sets the grain effect level.
	[Off]	

3 Press [MENU/SET].

- The effect of [Grain Effect] cannot be checked on the recording screen.
- [Grain Effect] is not available in the following cases:
- When recording motion pictures
- When recording 4K photos
- When recording with the Post Focus function
- If you set [Grain Effect], Auto Review will not be displayed when recording with [Time Lapse Shot] or [Stop Motion Animation].

[Focus Ring Lock] has been added to the [Custom] menu.

This disables the focus ring operation of the interchangeable lens during Manual Focus to lock the focus.

MENU \rightarrow **%** [Custom] \rightarrow **a** [Operation] \rightarrow [Focus Ring Lock]

Settings: [ON]/[OFF]

• [MFL] is displayed on the recording screen while the focus ring is locked.

[WB/ISO/Expo. Button] has been added to the [Custom] menu.

This sets the operation to be performed when [WB] (White Balance), [ISO] (ISO sensitivity) or [12] (Exposure Compensation) is pressed.

MENU \rightarrow \checkmark [Custom] \rightarrow \checkmark [Operation] \rightarrow [WB/ISO/Expo. Button]

[While Pressing]	Allows you to change the setting while pressing and holding the button.
[After Pressing]	Allows you to change the setting after pressing the button.

[Dial] has been added to [Operation Lock Setting] in the [Custom] menu.

[Dial]	Disables the front, rear, and control dial operations.

• Press the function button assigned with [Operation Lock] to disable the operations.

Items that can be assigned to the function buttons have been added.

MENU → % [Custom] → æ [Operation] → [Fn Button Set] → [Setting in REC mode]

– [Focus Ring Lock]	– [Sound Rec Level Disp.]
– [E-Stabilization (Video)]	[L.Monochrome D]

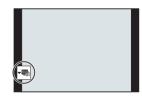
• [Focus Ring Lock] can also be set by using [Lens Fn Button Setting].

MENU \rightarrow **%** [Custom] \rightarrow **©** [Lens / Others] \rightarrow [Lens Fn Button Setting]

Pictures in a group can now be selected for RAW processing.

MENU → ▶ [Playback] → [RAW Processing]

- 1 Press **◄/▶** to select a picture group.
- 2 Press ▼.
 - You can perform the same operation by touching [
 etc.
 - To return to the picture selection screen, press ▼ again, or touch [¬□].



The screen icons for the Image Stabilizer have been modified.

[(إلها)] ([Normal]) or [(اله)] ([Panning]) is displayed on the recording screen, depending on the [Stabilizer] setting in the [Rec] menu.

About the "LUMIX Tether" software

LUMIX Tether Ver. 1.3 or higher is required to connect to a camera with updated firmware. Check the site below to download and install the software.

http://panasonic.jp/support/global/cs/soft/download/d_lumixtether.html