

Dear Customer

◆ About the Upgrade of the DMC-GX8/DMC-G7/DMC-G70 Firmware

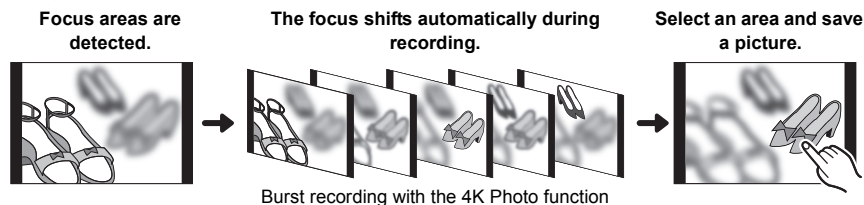
The following functions were added or changed from Ver. 2.0 of the firmware.

Please read this in conjunction with the operating instructions for the camera.

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

[Post Focus] has been added to the [Rec] menu.

The camera can perform Burst recording in the same picture quality as 4K photo recording while automatically shifting the focus to different areas. After the recording, you can select the desired area on the screen and save a picture in which the selected area is in focus. This function is suited for recording still objects.



- Use a UHS Speed Class 3 card.
- When using [Post Focus], the angle of view is narrower.

■ Recording with [Post Focus]

1 Select the menu.

MENU → [Rec] → [Post Focus]

2 Press $\blacktriangle/\blacktriangledown$ to select [ON] and then press [MENU/SET].

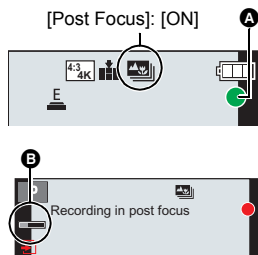
3 Press the shutter button halfway to exit the menu.

4 Decide on the composition, and press the shutter button halfway.

- Auto Focus will detect focus areas on the screen. (Excluding the edges of the screen)
- If no areas on the screen can be brought into focus, the focus display (A) will flash. Recording is not possible in this case.

5 Press the shutter button fully to start recording.

- The recording will automatically end. You can monitor its progress from start to end by looking at the icon (B).



From the time you press the shutter button halfway until the end of recording:

- Maintain the same distance to the subject and the same composition.
- Do not operate the zoom. (Otherwise, recording will not be performed or will stop.)
- A motion picture in MP4 format will be recorded. (Audio will not be recorded.)
- When [Auto Review] is enabled, a screen that lets you select the desired focus area will be displayed.

■ Selecting the desired focus area and saving a picture

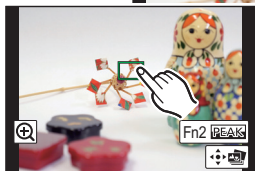
1 Select an image with the icon on the playback screen, and press ▲.








- You can also perform the same operation by touching the icon .



2 Select and touch a focus area.

- A picture in which the selected area is in focus will be displayed.
- If a picture that is in focus is not available for the selected area, a red frame will be displayed. You cannot save a picture in this case.
- You cannot select the edges of the screen.



Button operation	Touch operation	Description of operation
	Touching	Selects a focus area. • It cannot be selected during enlarged display.
		Enlarges the display
		Reduces the display (during enlarged display)
[Fn2]		In-focus portions are highlighted with colour. ([Peaking]) • Switches in order of [OFF]→[ON] ([LOW]) → [ON] ([HIGH]).
[MENU/SET]		Saves the picture

- You can fine-adjust the focus by dragging the slide bar during enlarged display. (You can also perform the same operation by pressing ◀/▶.)



3 Press [MENU/SET] to save the picture.

- The picture will be saved in JPEG format.
- You cannot select and save pictures using a TV connected to the camera with an HDMI micro cable or AV cable (optional).

- You can use [Post Focus] using Quick Menu ([CUSTOM]) or a function button.
- You can enable [Post Focus] in [Playback Mode] or [Slide Show] in the [Playback] menu.

■ Limitations on recording with [Post Focus]

Since recording is performed in the same picture quality as 4K photo recording, limitations apply to some recording functions and menu settings. In addition, since the camera automatically shifts focus, limitations also apply to functions such as Auto Focus.

- **You cannot take pictures with the flash. You cannot record motion pictures.**
- [Picture Size] will be fixed to [4K] (8M).
- You cannot perform recording in some recording modes, such as Creative Video Mode and Panorama Shot Mode.
- A drive mode setting other than [Self Timer] will change to [Single].
- [Post Focus] is not available when a lens that does not support Auto Focus or a lens that supports the Four Thirds System standard is attached.

[AUTO] has been added to [Electronic Shutter] in the [Rec] menu.

When set to [AUTO], the shutter type is switched automatically depending on the recording condition and the shutter speed.

- When taking pictures using the flash, pictures will be taken with the mechanical shutter. The mechanical shutter method takes priority. This method places less limitations on the functions that can be used.