

Downloads: Firmware Update

Thank you for using GR III digital camera.


RICOH IMAGING COMPANY, LTD. wishes to announce the release of Firmware Update Software **Version 1.20** for GR III.

Firmware in this document is the software that runs inside digital cameras.

Changes to V1.20

< Add the following enhanced features >

- [Grain Effect]

[Grain Effect] has been added to [Monotone], [Soft Monotone], [Hard Monotone] and [Hi-Contrast B&W] mode as adjustment items under [Image control] of the  ,6 [Image Process Setting] menu in the [Still Image Setting].

- [Horizon Correction]

[Horizon Correction] has been added to the  ,7 [Shooting Assist] menu in the [Still Image Setting].

For more details click [here](#)

<Improved Contents>

- From the power off state, the start-up time when starting by pressing and holding the Playback button has been shortened.
- Improved the response of the release when shooting subjects with different brightness continuously.
- In [Auto-area AF], improved the phenomenon that the focus on behind in rare cases.
- Improved stability for general performance.

Changes to V1.11

- Corrected --- When playback movie on the camera, dropping frames occur in firmware version 1.10.

- The version display in the USB device tree of Mac OS is worked with the firmware version.
- Improved stability for general performance.

Changes to V1.10

- Improved AF performance in dark places and low contrast.
- Correspond to Image Sync connection.
 - *Please use with Image Sync version (2.0.4) or later.
 - *With Image Sync version (2.0.4), you can only view and transfer images via a wireless LAN connection.
- Improved stability for general performance.

Caution

- Only GRIII users are permitted to download the firmware update

Firmware Update Software for GR III

Name	Firmware Update Software for GR III
Registered name	gr3_v120.zip (zip type file xx,xxx Kbytes)
Applied product	GR III
Updated firmware file	Zip type (For Windows/Mac)
Release date	2019/7/4
Copy right	RICOH IMAGING COMPANY, LTD.

How to check version

[1] Turn ON the camera.

[2] Press MENU button.

[3] Operate 4-way button and display [About This Device] of [Setup menus]

[4] Operate 4-way button and select [Firmware Info / Options] then press 4-way button right.

[5] The firmware version for camera is displayed on the [Firmware Info / Options] screen.

Preparation of update

- GR III camera body.
- Blank, formatted SD card. (formatted by GR III) (32MB or more)
- Computer with a SD card slot.
*If the computer does not have a SD card slot, SD card reader / writer is needed.
- Fully charged battery (DB-110) or AC adapter kit K-AC166J.
*Be sure to use fully charged battery. If the camera turns off during updating due to lack of battery power, the camera will become inoperable. If this happens, a charge will be made for repairs even if within the warranty period.

Download the updated firmware file

- For Windows/Mac: [gr3_v120.zip](#) xx,xxx Kbytes, zip type

Updating Procedure

[1] Provide a formatted SD memory card for the update software.

The download file is self-extracting. The following file is extracted.

- fwdc239b.bin: This is the updated firmware
Copy the above Firmware file [fwdc239b.bin] to the root directory in the SD card.

[2] Insert the battery into the camera and confirm the battery is full by battery level indicator then turn the camera off.

[3] Insert the update SD card (prepared in step 1) into the camera and close card cover.

[4] Turn the camera power on while pressing [Menu] button.

[5] [Update the camera firmware] is displayed

Select [Execute] by 4-way button and press [OK] button.

[6] The firmware update will start and [Updating] is displayed.

*Do not turn OFF the camera while updating.

[7] When update is completed, "Update completed" will be displayed

[8] Turn OFF the camera and remove the SD card from camera.

*Confirm the version of firmware with above [How to check version].

[Caution]

When updating is finished, the update SD card still contains the Firmware file.

If you want to use this card to take pictures, format the card by the camera to delete firmware file first.

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For Windows/Macintosh

