

**Please read these instructions for updating the firmware carefully.
You will find the reference to the update file at the end of the License Agreement**

17.02.23, RICOH IMAGING COMPANY, LTD. wishes to announce the release of Firmware Update Software Version 1.21 for GR IIIx.

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

Changes to V1.21

<Improved Contents>

- Improved stability of Shake Reduction operation.
- Improved stability for general performance.

*The original special power-off graphic screen remains even after a firmware update in RICOH GR III Urban Edition.

This update also including all Updates before

History of Firmware updates

Changes to V1.20

<Added the following enhanced features>

- [Negative-Film] has been added to [Image control].
- The total number of shots or FW version display can be selected on the power off screen.
- Power can be turned off remotely from ImageSync (version 2.1.15 or later).

*[For ImageSync details click here](#)

<Improved Contents>

- Improved stability for general performance.

*The original special power-off graphic screen remains even after a firmware update in RICOH GR III Urban Edition.

Changes to V1.11

<Improved Contents>

- Improved stability of SD card operation.
- Corrected a problem when using the remote shooting function with the ImageSync application.

*The original special power-off graphic screen remains even after a firmware update in RICOH GR III Urban Edition.

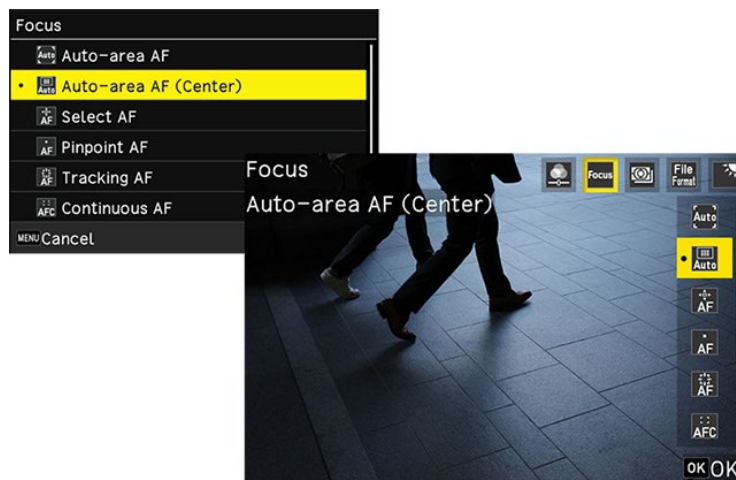
Changes to V1.10

<Added the following enhanced features>

- [Snap Distance Priority] is added in the “Shooting Settings” menu.
By selecting the snap shooting distance and DOF in advance, just by selecting this mode you can instantly recall this setting. When the DOF 3 is selected, the aperture is set to nearly pan focus so you can release the shutter right away.
- “3.5m” has been added to the Snap Focus Distance.



- [Auto-area AF (Center)] is added to the options for [Focus] in the “Focus Settings” menu.
By selecting this mode, this will automatically focus mainly the center area (nine areas), which is useful not to focus the surroundings such as the ground in front.



- “Enable AF” has been added to the Shutter Button Setting.
This setting will let you lock the AF only when half pressing the shutter button.
- Long tapping on the playback screen can now recall the Playback Settings.
Long tap the monitor during playback which activates the Playback Setting Menu.

For more details click here ...

<Improved Contents>

- When using the PEG image processing and editing function "Trimming", the ADJ display for aspect ratio selection is now aligned with the selected aspect ratio.
- In Select AF/Pinpoint AF, AF operation in dark areas has been improved.

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Changes to V1.02 – 26.11.21

- Corrected --- In Ver. 1.01, there are rare cases of unstable operation.

Changes to V1.01 – 29.10.21

- Corrected --- Abnormal images are rarely displayed when the power is turned on.
- Corrected --- When the tele conversion lens (GT-2) is attached and set to MF, the focus position shifts when the power is repeatedly turned on and off.
- Improved stability for "Face/Eye Detection" autofocus performance.
- Improved stability for general performance.

Caution

- **Only GR IIIx users are permitted to download the firmware update**

Firmware Update Software for GR IIIx

Name	Firmware Update Software for GR IIIx
Registered name	gr3x_v121.zip (zip type file 27,655 Kbytes)
Applied product	RICOH GR IIIx / RICOH GR IIIx Urban Edition
Updated firmware file	Zip type (For Windows/Mac)
Release date	2023/02/17
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 IIIx camera body.
- Blank, formatted SD card. (formatted by GR IIIx) (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: gr3x_v121 (27,655Kbytes) 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.

fwdc243b.bin: This is the updated firmware

Copy the above Firmware file [fwdc243b.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

