

**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**

RICOH IMAGING COMPANY, LTD. wishes to announce the release of
Firmware Update 1.05 für RICOH G900 / 06.07.2023

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

Changes to V1.05 (06.07.23)

- Improved stability for general performance.

This update includes also all Updates before

When this update is done, you will not be able to restore back to version 1.04 or earlier.

History of Firmware Update

Changes to V1.04 (19.08.21)

[Added the following enhanced features]

- Web Camera function ("UVC" is added in [USB Connection].)

[※For more details click here](#)

[Improved Contents]

- Improved stability for general performance.

Changes to V1.03 (20.05.21)

[Added the following enhanced features]

- Shooting with inserted an electronic blackboard function
 - Margin setting ON/OFF (when using a vertically long electronic blackboard)
 - Original (image with not-inserted an electronic blackboard) saving setting ON/OFF
 - Adding Shooting Date and GPS information into an electronic blackboard
- Reading a barcode function
 - Fn button is added as a barcode reading button option
 - Read a barcode automatically without using reading a barcode button

[* For more details click here](#)

[Improved Contents]

It has become enabled to enlarge the still image memo by using the zoom button.

Corrected that after setting GPS items with the position of mode dial U1 / U2, the set items become invalid when turning in to other positions of mode dial.

Changes to V1.02 (29.10.2020)

- Improved stability for general performance.

Changes to V1.01(31.10.2019)

- Improved the battery life of using "Interval Shooting" and "Interval Movie" uses with revised sequences.
- Added choices newly to the following items in the "Shooting menu" of "CAL mode".
 - Pix. Track SR: ON
 - ISO Setting: 12800, 25600
- Corrected EX2 to be able to output the serial number information of G900 (EX2 Version 1.0.1.8 is required.)
- Improved stability for general performance.

Firmware Update Software for RICOH G900

Name	Firmware Update Software for RICOH G900
Registered name	g900_v105.zip (zip type file 18,327KB)
Updated firmware file	For Windows / Mac: ZIP File
Applied product	RICOH G900
Datum der Veröffentlichung	06.07.2023
Copyright	RICOH IMAGING COMPANY, LTD.

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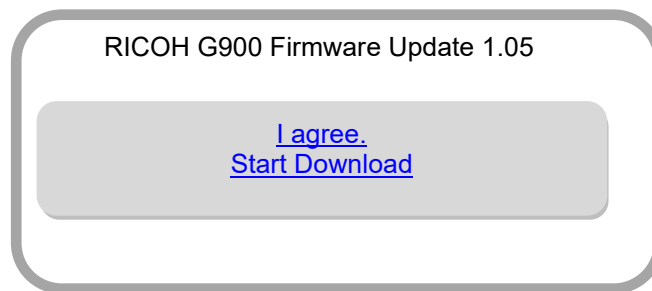
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Preparation of update

- RICOH G900 camera body.
- A blank SD memory card which is formatted by RICOH G900 (32MB or more)
- Computer with a SD card slot.

<Windows>

Windows® 10 (32bit/64bit) / Windows® 8.1(32bit/64bit) / Windows® 8(32bit/64bit) /
Windows® 7(32bit/64bit)

<Mac>

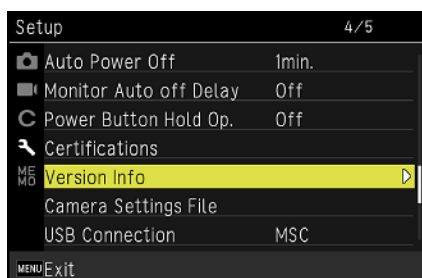
macOS v10.14 Mojave / macOS v10.13 High Sierra / macOS v10.12 Sierra / macOS
v10.11 El Capitan / OS v10.10 Yosemite

*If the computer does not have a SD card slot, SD card reader / writer is required.

- Fully charged battery (DB-110) or AC adapter kit K-AC166.
*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.

How to check the firmware version

- [1] Turn ON the camera.
- [2] Press MENU button.
- [3] Operate 4-way button and display 4/5 page of the [Setup menus]
- [4] Operate 4-way button and select [Version Info] then press 4-way button right.
- [5] The firmware version for camera is displayed on the [Version Info] screen



Download the updated firmware file

- For Windows and Mac: g900_v105.zip (18,327KB)

Updating Procedure

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

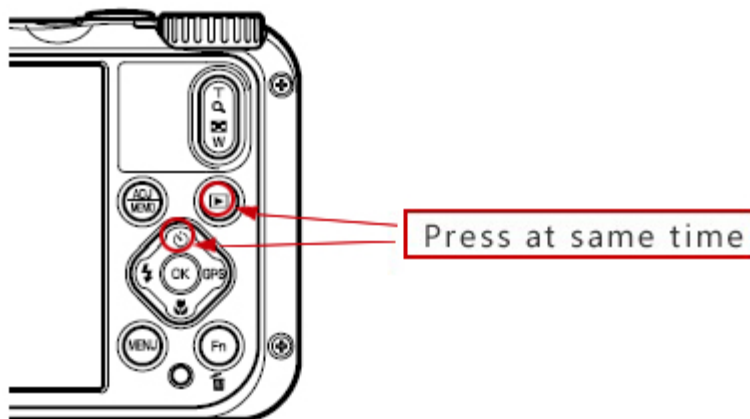
The download file is compressed file, so that it needs to be extracted. The following file is extracted file.

- FWDC349P.BIN: This is the updated firmware
Copy the above Firmware file [FWDC349P.BIN] to the root directory of 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] Press  +  buttons at same time.



[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].