

**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 Software Version 1.10 for PENTAX K-3 Mark III, 20.07.2021

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

Changes to V1.10 / 20.07.21

[Enhanced features]

[Electronic shutter] can be selected.

- When [Electronic Shutter] is selected, a high-speed shutter of fastest speed 1/16000 sec. is supported.

*For more details see Attachment

[Others]

- Optimized focus operation for new lens HD PENTAX-DA*16-50mmF2.8 ED PLM AW lens.
- Improved stability for general performance.

*When this update is done, the contents of version 1.02 and earlier will be also updated.

Firmware History

Changes to V1.02 / 07.06.21

- Improved --- When using both SD card slot 1 and slot 2 at the same time, operation becomes unstable in rare cases when using some SD cards.
- Improved stability for general performance.

Changes to V1.01 / 28.04.21

- Improved stability of performance when battery power is low condition.
- Corrected – In rare cases, images are not recorded correctly when shooting continuously in RAW format.
- Improved stability for general performance.

Firmware Update Software for PENTAX K-3 Mark III

Name	PENTAX Firmware Update Software for PENTAX K-3
Registered name	K-3-3_v110.zip (zip type 30,576 Kbytes)
Applied product	Only PENTAX K-3 Mark III users are permitted to download the firmware update. To check the version number, press the menu button and select [Firmware Info/Options] in the [Set-up 6] menu then press the four-way controller right.
Updated firmware file	For Windows / Mac: ZIP File
Datum der Veröffentlichung	20.07.21
Copyright	RICOH IMAGING COMPANY, LTD.

Caution

Only PENTAX K-3 Mark III users are permitted to download the firmware update.

1. This software may only be used by users who own the PENTAX K-3 Mark III
 2. This software is covered by a software license agreement. Please read the software license agreement before downloading the software.
 3. You will have agreed with this software license agreement when the download starts.
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PENTAX Firmware Update Software for PENTAX K-3 Mark III
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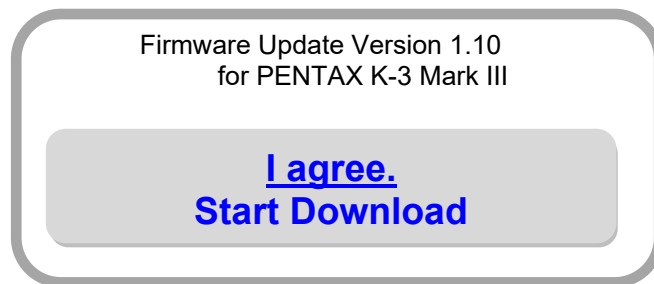
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How to check the firmware version

- [1] Turn ON the camera.
- [2] Press MENU button to display MENU screen.
- [3] Press the four-way controller right to display [Set-up 6] menu screen.
- [4] Select [Firmware Info/Options] in the [Set-up 4] menu then press the four-way controller right.

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

Preparation of update

- Blank, formatted SD/SDHC card (32MB or more)
- USB cable 3.0 (micro B)
If you are copying the firmware update file to the SD card by connecting the camera directly to your computer.
- SD card reader or a computer with a SD card slot.
If you are copying the firmware update file to the SD card using a memory card reader / writer.
- Fully charged battery (D-LI90)
*Be sure to use fully charged battery (D-LI90)
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/Macintosh : K-3-3_v110.zip (zip type 30,576 Kbytes)

Updating Procedure

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

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

Fwdc233b.bin: This is the updated firmware.

Copy the above Firmware file [fwdc233b.bin] to the root directory in the SD card.

If your computer does not have a card slot, you can copy the firmware update file by inserting the SD card into your camera and then connecting the camera directly to your computer.

2. Insert the D-LI90 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 (slot 1) and close card cover.
4. Turn the camera power on while pressing the MENU button.
5. "Updates the camera firmware" appears in the LCD monitor.

Ver: 1.00,1.01, 1.02 => 1.10 will be displayed.

6. Press the four-way controller to select "Start" and press the "OK" button.
7. "NOW LOADING" appears on the LCD monitor and updating starts.

Please do not under any circumstances switch off the power before the update is completed.

8. When update is completed, the "COMPLETE" will be displayed at the left bottom of the LCD monitor, then turn the camera off.

9. Remove the update SD card from the 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.

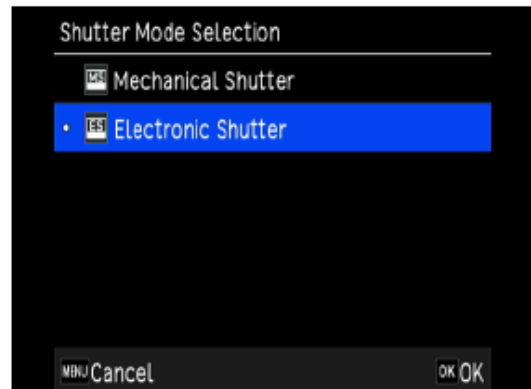
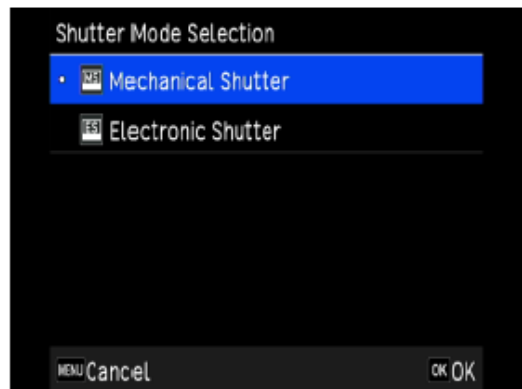
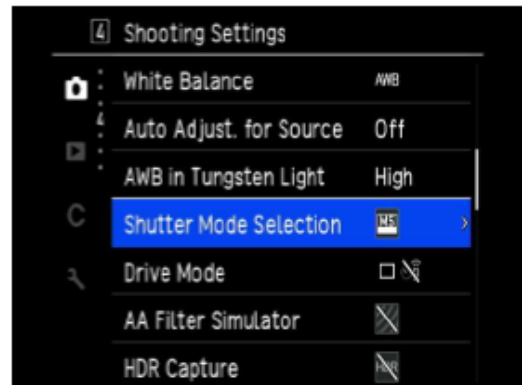
If you want to use this card to take pictures, format the card by the camera to delete firmware file first.

Attachement Electronic Shutter (New with Fw Version 1.10)

[Shutter Mode Selection] will be added to the shooting settings in the menu. You can select either:

[Mechanical Shutter] or
[Electronic Shutter]

from the Shutter Modes Selection.



• When electronic shutter is selected, as an additional function shutter speed linkage range is 1/16000 sec. to 30 sec.

*This is the screen when exposure M (manual) mode is selected.

