

France

# 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 2.10 for PENTAX K-3 Mark III Monochrome (not for K-3 Mark III)

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

Changes to V2.10 / 07.09.23

#### [Enhanced features]

#### • Added a new Fx button "While Pressed" option

Up to ten keys can be individualised as function keys (Fx).

The new function [While pressed] adds a new option. The action is only carried out when the key is held down. The new function [While pressed] adds a new option. The action is only carried out when the key is held down.

Programming is done under:

[MENU] - [C: Customisation] - [2: Set control] - [Fx key].

After the key assignment has been set, details of the following functions can be preset by pressing the INFO key in the [Fx key] menu:

#### Functions that can be assigned to the While Pressed option:

User AF	Preset Av	AA Filter Simulator
AE Lock	AE Metering	Shooting Info Display
Preset Sv	Flash Mode	
Preset Tv	HDR Capture	

## Control buttons that can be used with the While-Pressed option:

Shake Reduction button	Playback button	White Balance button
RAW button	AE Lock button	Custom Image button
Operation lock button	Drive Mode button	
AE Metering button	Outdoor View Setting button	

## [Others]

• Improved stability for general performance.

\* When this update is done, the contents of version 2.01 and earlier will be also updated.

\* When this update is done, you will not be able to restore back to version 2.01 or earlier.

## **Firmware History**

Changes to V2.01 / 01.08. 23

#### [Others]

• Simplified fonts have been updated.

Changes to V2.00 / 08.06.23

#### [Additional features]

• Added limited function [Grad ND Shooting].

#### \*Important Note:

A special activation key (release key) obtained from a website or other source is required to activate the limited functions.

The Grad ND Shooting activation key issuance is a service that will be launched first in Japan. the launch of this service outside of Japan has not yet been determined.

#### [Enhanced features]

• AF. C Setting (during viewfinder shooting) AF point tracking in AF.C

Type 3 setting added to existing AF Point Tracking options

Existing settings: Type1 Uses both the AF and AE sensor information to track with AF points.

*Type2 Uses only the AF sensor information to track with AF points.*  New setting Type3 Uses only the AF sensor information to track with the selected AF points intensively.

Type 3 tracks the subject by prioritizing the selected AF points while taking other AF points into account, so the user can keep the subject in focus without moving away from the selected AF points.

Added focus sensitivity setting item for AF.C.
 Focus sensitivity in AF.C mode (autofocus status on the subject moving in the direction of depth) can be selected from five settings.

When capturing the subject moving in the direction of depth, the user can choose one of five tracking levels: from Emphasize Trackability, designed to make minute adjustment of the lens position in relation to the shift in focus position, to Emphasize Stability, designed to drive the lens only when a considerable shift is detected in focus position.

5: Emphasize Trackability

AF Tracking mechanism activated when the subject makes even a slight motion in the direction of depth

**4 3**: Standard Conventional AF tracking mechanism, set as default **2** 

1: Emphasize Stability

AF Tracking mechanism activated when the subject makes a large motion in the direction of depth

• Added USER mode setting [BOX] write/read function.

Boxes let the user save up to 10 sets of frequently used settings. The settings saved in each box can be assigned to one of five User Mode positions. The latest function expansion provides a pair of new box functions: reading out (or saving) export the settings data stored on a box to an SD card; and uploading import the settings stored on an SD card to the K-3 Mark III camera body. In addition to settings saved in boxes, the user can also read out export the current camera settings to an SD card.

Note: Saved data cannot be shared between the K-3 Mark III and K-3 Mark III Monochrome.

## [Others]

- An increase in the number of images that can be captured during continuous shooting in Crop mod
- Improved stability for general performance.

# Firmware Update Software for PENTAX K-3 Mark III Monochrome

Name	PENTAX Firmware Update Software for PENTAX K-3 Mark III Monochrome
Registered name	k3IIImono_v210.zip (zip type 31,663 Kbytes)
Updated firmware file	For Windows / Mac: ZIP File
Release Date	07.09.2023
Copyright	RICOH IMAGING COMPANY, LTD.

## Caution

Only PENTAX K-3 Mark III Monochrome **not K-3 Mark III** users are permitted to download the firmware update.

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- 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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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 6] 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 : k3IIImono\_v210.zip (zip type 31,663 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 **<u>root directory (not to a sub-</u><u>folder)</u> 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 / 2.00 / 2.01 => 2.10 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.