NEX-3/NEX-5/NEX-5C

The new functions provided by this firmware update and their respective operations are described here.

Please refer to the “Instruction Manual,” and the “α Handbook” contained on the supplied CD-ROM.
Soft key Settings

[Soft key Settings] has been added to [Setup] on the menu. This item allows you to customize the function of soft keys B and C.

You cannot customize soft key A.

Customizing soft key B

Pressing soft key B will activate [Shoot. Tips] in the default setting. You can assign one of the following functions instead to use it by pressing soft key B:
Shoot Mode/Shoot. Tips/PrecisionDig. Zoom/ISO/White Balance/Metering Mode/FlashCompensation/DRO/Auto HDR/Creative Style/MF Assist

1 [Menu] → [Setup] → [Soft key B Setting] → desired function.
**Customizing soft key C**

Pressing soft key C will activate [Shoot Mode] in the default setting. You can assign either 3 of the following functions instead to use them by pressing soft key C.

Autofocus Area/ISO/White Balance/Metering Mode/Flash Compensation/DRO/Auto HDR/Creative Style

1. [Menu] → [Setup] → [Soft key C Setting] → [Custom].
2. [Menu] → [Setup] → Assign a function to [Custom 1], [Custom 2], or [Custom 3].

You do not need to set functions for 1, 2, and 3 all at once.

In the default setting, [Custom 1] is assigned to [ISO], [Custom 2] to [White Balance], and [Custom 3] to [DRO/Auto HDR].

**Using the newly assigned function**

You can use the function you just assigned to soft key B or C as follows.

**Soft key B:**

1. When the assigned function is displayed at the lower right corner of the screen, press soft key B.

**Soft key C:**

1. When [Custom] is displayed, press soft key C.
2. Select [Custom 1/2/3] by pressing the right or left side of the control wheel.

**Note**

- You can use the assigned function only in P (Program Auto), A (Aperture Priority), S (Shutter Priority), and M (Manual Exposure) shooting modes.
Menu start

The [Menu start] function is added to the menu. This item allows you to select whether to always display the first screen of the menu or to display the screen of the item you set the last time.

1. [Menu] → [Setup] → [Menu start] → desired setting.

<table>
<thead>
<tr>
<th>Top</th>
<th>Always displays the first screen of the menu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔️ Previous</td>
<td>Displays the last item set. This will make it easier to quickly reset the last item you set previously.</td>
</tr>
</tbody>
</table>
**MF Assist**

There used to be only 2 settings, [On] (2 seconds) and [Off], in the [MF Assist] function. However, you can set the duration for which the image is to be enlarged when an E-mount lens is attached.

1. [Menu] → [Setup] → [MF Assist] → desired setting.

<table>
<thead>
<tr>
<th>Setting</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Limit</td>
<td>Enlarges the display until [Exit] is selected.</td>
</tr>
<tr>
<td>5 Sec</td>
<td>Enlarges the image for 5 seconds.</td>
</tr>
<tr>
<td>2 Sec</td>
<td>Enlarges the image for 2 seconds.</td>
</tr>
<tr>
<td>Off</td>
<td>Does not enlarge the image.</td>
</tr>
</tbody>
</table>

**Note**

- When an A-mount lens is attached, the display is enlarged until you select [Exit] as in the same way as [No Limit], even if you select [2 Sec] or [5 Sec].

**Enlarged position of [MF Assist] is maintained**

With [MF Assist], previously, the image was enlarged from the center. However, the upgraded firmware maintains the position from which the image is to be enlarged until the camera is turned off in manual focus mode.

**Note**

- The image is enlarged from the position in focus in Direct Manual Focus mode.
Other improvements in operation

The upgraded firmware will make following improvements as well.

Changing the selected menu item

If you turn counterclockwise or press the top of the control wheel when the first item of the list is selected, your selection moves to the last item. If you turn clockwise or press the bottom of the control wheel at the last item of the list, your selection moves to the first item.

Aperture setting is maintained in movie recording mode

If you start recording movies, the camera used to adjust the aperture automatically. However, the aperture setting is maintained even after you start recording movies in “Background Defocus Control” mode and A (Aperture Priority) mode. The following information will be displayed.
- Shoot mode (“Bkground Defocus” or A)
- F-value

Note

- You cannot adjust the aperture during movie recording.
Upgrading Mount Adaptor LA-EA1 (sold separately) makes autofocus (Single-shot AF) possible when an A-mount SAM or SSM lens is attached to the camera. You can also use autofocus (Single-shot AF) in movie recording mode by pressing the shutter button halfway down. For information on upgrading the Mount Adaptor, please visit the Sony Support website.

http://www.sony.net/

**Notes**

- You cannot use the AF illuminator when using an A-mount lens.
- The autofocus speed will be slower compared to when an E-mount lens is attached.  
  (When an A-mount lens is attached, the autofocus speed will be about 2 seconds to 7 seconds, when shooting under Sony measurement condition. The speed may vary depending on the subject, ambient light, etc.)
- The sound of the lens and the camera in operation may be recorded during movie recording. You can avoid this by selecting [Menu] → [Setup] → [Movie Audio Rec] → [Off].
- It may take a long time or may be difficult for the camera to focus, depending on the lens used or the subject.