

NOTICE OF FUNCTION CHANGE (DP2 Merrill firmware version 1.02)

The following new functions were added to the DP2 Merrill camera with the new Firmware update (Firmware version 1.02).

1. Adds “FOV Classic Blue” to Color mode. (Ver.1.02)

“FOV Classic Blue” mode [Fov B.] which renders impressive blue sky, with the expression of rich blue tone is added to the Color Mode (P.72).

2. ISO SENSITIVITY STEP

By default, the ISO sensitivity step setting is 1 EV. However, it is possible to select 1/3 EV.

It is possible to set the ISO sensitivity from [📷 Capture Settings] (P.28) → [ISO Sensitivity Step].

1 EV (Default)	It is possible to set the ISO sensitivity step 1EV.
1/3 EV	It is possible to set the ISO sensitivity step 1/3EV.

When the 1/3 EV is selected, the following ISO sensitivity can be set.

ISO AUTO	ISO 250	ISO 800	ISO 2500
ISO 100	ISO 320	ISO 1000	ISO 3200
ISO 125	ISO 400	ISO 1250	ISO 4000
ISO 160	ISO 500	ISO 1600	ISO 5000
ISO 200	ISO 640	ISO 2000	ISO 6400

3. ISO AUTO RANGE

It is possible to set the Lower limit and Upper limit of the ISO Sensitivity in ISO Auto mode.

1

Select [📷 Capture Settings] (P.28) → [ISO Sensitivity] → [ISO Auto], and press the ▶ button to move the ISO Auto Range setting screen. (When the OK button is pressed after selecting [ISO Auto], the current setting will be applied.)

2

Set [Lower limit] and [Upper limit].

Lower limit

ISO 100	ISO 200 (Default)	ISO 400
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Upper limit

ISO 200	ISO 800 (Default)	ISO 3200
ISO 400	ISO 1600	ISO 6400

CAUTION !!

It is not possible to set the same value to the Lower limit and Upper limit and reversed value.

4. ADDITION TO THE QUICK SET MENU

It is possible to capture a custom white balance image, change the ISO Auto Range setting and change the Interval timer setting in Quick Set Menu.

CAPTURE OF A CUSTOM WHITE BALANCE IMAGE

When a custom white balance is set in the Quick Set menu (P.35), select [S2] and press the [□] button to display the custom white balance setting screen (By pressing the OK button or the shutter button halfway after selecting [S2], the current setting will be applied.).

SETTING OF ISO AUTO RANGE

When the ISO Auto Range is set in the Quick Set menu (P.35), select [ISO AUTO] and press the [□] button to display the ISO Auto Range setting screen. (By pressing the OK button or the shutter button halfway after selecting [ISO AUTO], the current setting will be applied.)

SETTING OF INTERVAL TIMER

When the Interval timer shooting mode is set in the Quick Set menu (P.35), select [INT] and press the [□] button to display the Interval timer setting screen (By pressing the OK button or the shutter button halfway after selecting [INT], the current setting will be applied.).

Adds “Flash Exposure Compensation” to items which can be selected in Quick set menu. (Ver.1.02)

The function of the Quick Set menu can be set from [🔧 Camera Settings] (P.28) → [Custom QS] (P.37).

CAUTION !!

The Flash Exposure Compensation cannot be set while the camera does not attach to the flashgun, or the flashgun is turned off.

5. SPEED PRIORITY AF

The Speed Priority AF enables faster autofocus by freezing the LCD monitor while focusing.

Normal AF mode can be switched to Speed Priority AF mode by selecting [📷 Capture Settings] (P.28) → [Speed Priority AF] → [On].

CAUTION !!

As the LCD monitor freezes while the camera is autofocusing, a still image will be displayed when the shutter button is pressed halfway until the AF is finished.

- To return to normal AF mode, select [📷 Capture Settings] (P.28) → [Speed Priority AF] → [Off].

6. OTHER BENEFITS OF THIS FIRMWARE UPDATE

- Enables the display of the focus frame even when the icons on LCD Monitor are set to hidden. (Ver.1.02)
- Enables activation of AF + MF mode (P.51) by pressing the AE Lock button even when it is set to Center AF Lock (P.67). (Ver.1.02)