Nikon

En Features Available with "C" Firmware Version 1.30

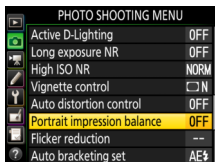Updating the D850 "C" firmware from version 1.21 to version 1.30 gives access to the features described below.

To view the camera firmware version or update the camera firmware, select **Firmware version** in the setup menu. The latest firmware for the D850 is available for download from the Nikon Download Center. *https://downloadcenter.nikonimglib.com/*
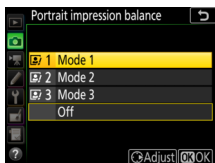
Hue and Brightness Settings for Portraits

Portrait impression balance items have been added to the photo and movie shooting menus. Fine-tune hue and brightness settings for human portrait subjects and save the results for application during shooting as **Mode 1**, **Mode 2**, or **Mode 3**.

❚❚ *Creating Portrait Impression Balance Modes*

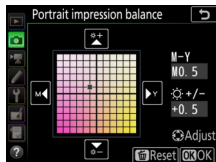**1** Select **Portrait impression balance** in the photo or movie shooting menu.

PHOTO SHOOTING MENU	
Active D-Lighting	OFF
Long exposure NR	OFF
High ISO NR	NORM
Vignette control	☐N
Auto distortion control	OFF
Portrait impression balance	OFF
Flicker reduction	--
Auto bracketing set	AE⚡

2 Highlight a mode from **Mode 1** through **Mode 3** and press ⊛.
  • Options for the selected mode will be displayed.

Portrait impression balance	↰
🗗 1 Mode 1	
🗗 2 Mode 2	
🗗 3 Mode 3	
Off	
⊛Adjust 🆗OK	

3 Adjust hue and brightness.

- Press ◀ or ▶ to adjust hue on the M (magenta)–Y (yellow) axis. Magenta increases as you move toward M, amber (yellow) as you move toward Y.
- Press ▲ or ▼ to adjust brightness. Brightness increases as the values go up and decreases as they go down.
- The selected values are displayed to the right of the grid.
- To restore default settings, press the 🗑 (⚏) button.

4 Save changes.

- Press ⊛ to save changes and exit to the menus.
- Modes that have been altered from default values are indicated by asterisks ("✱").
- Repeat Steps 1 through 4 to create additional modes.

❚ *Applying Saved Modes*

To enable portrait impression balance during shooting, select the desired mode (**Mode 1** through **Mode 3**) for **Portrait impression balance** in the photo or movie shooting menu.

> **☑ Cautions: Portrait Impression Balance**
> - Selecting **Monochrome** for **Set Picture Control** disables **Portrait impression balance**.
> - Portrait impression balance is not reset when a two-button reset is performed.
> - The values selected for portrait impression balance cannot be viewed in the camera playback display, in the **NEF (RAW) processing** display in the retouch menu, or in Nikon's NX Studio software.
> - Portrait impression balance settings for existing pictures cannot be altered using NX Studio or the **NEF (RAW) processing** item in the retouch menu.