Nikon

En Features available with "C" firmware version 1.10

Updating the Z 30 "C" firmware to version 1.10 gives access to the features described below.

"Firmware version"

To view the camera firmware version or update the camera firmware, select [**Firmware version**] in the setup menu.

Updates can be performed using a computer or smart device.

- **Computer**: Check the Nikon Download Center for new versions of the camera firmware. Information on performing updates is available via the firmware download page.

  https://downloadcenter.nikonimglib.com/

- **Smart device**: If the smart device has been paired with the camera using the SnapBridge app, the app will automatically notify you when updates become available, and you can then download the update to the camera memory card via the smart device. For information on performing updates, see SnapBridge online help. Note that automatic notifications may not be displayed at exactly the same time as the updates are made available on the Nikon Download Center.

Support for power zoom lenses

■ New options for Custom Settings f2 "Custom controls (shooting)" and g2 "Custom controls": "Power zoom +" and "Power zoom –"

[**Power zoom +**] and [**Power zoom –**] have been added to the roles that can be assigned to camera controls for Custom Settings f2 [**Custom controls (shooting)**] and g2 [**Custom controls**]. If you assign [**Power zoom +**] to [**Fn1 button**], you can zoom in electronically (power zoom) while pressing the **Fn1** button. If you assign [**Power zoom –**] to [**Fn2 button**], you can zoom out electronically while pressing the **Fn2** button.

• These options apply only with power zoom lenses.

• When [**Fn1 button**] in Custom Setting f2 [**Custom controls (shooting)**] or g2 [**Custom controls**] is set to [**Power zoom +**], [**Power zoom -**] is selected for [**Fn2 button**].

• When [**Fn2 button**] in Custom Setting f2 [**Custom controls (shooting)**] or g2 [**Custom controls**] is set to [**Power zoom -**], [**Power zoom +**] is selected for [**Fn1 button**].

• In self-portrait mode, power zoom operation using the **Fn1** and **Fn2** buttons is disabled.

◼ New options for Custom Settings: f7 and g5 "Power zoom (PZ) button options"

[**Power zoom (PZ) button options**] has been added as Custom Settings f7 and g5. Adjust the power zoom settings.

Item	Description
[**Use 🔍/🔍 buttons**]	If [**On**] is selected, you can zoom in electronically while pressing the 🔍 button and zoom out while pressing the 🔍 button (power zoom). • If the MC-N10 Remote Grip is connected to the camera, you can also zoom with the remote grip's 🔍 and 🔍 buttons when [**On**] is selected. • If the ML-L7 Remote Control is connected to the camera, you can also zoom with the remote control's + button (telephoto) and - button (wide-angle) when [**On**] is selected.
[**Power zoom speed**]	You can select the speed at which the lens zooms in and out using buttons assigned with the power zoom role by selecting negative values for a slower speed, or positive values for a faster speed. • In Custom Setting g5 [**Power zoom (PZ) button options**], you can set [**Pre/post recording**] and [**During recording**] separately.

• These options apply only with power zoom lenses.
• The addition of this menu item has changed the number of Custom Setting [**Highlight display**] from g5 to g6.

❚❚ New option for the setup menu: "Save zoom position (PZ lenses)"

A [**Save zoom position (PZ lenses)**] option has been added to the setup menu. If [**On**] is selected, the camera will save the zoom position in effect when the camera is turned off and restore it when the camera is turned on.

- This option applies only with power zoom lenses.
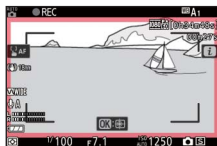- The zoom position is reset if the lens is replaced by one with a different product name.

❚❚ New indicator for focal length in the shooting display

A focal length indicator has been added to the shooting display. Displayed only with power zoom lenses.
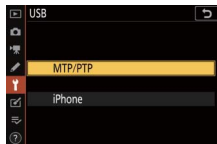
New option for Custom Setting: g7 "Red REC frame indicator"

[**Red REC frame indicator**] has been added as Custom Setting g7. If [**On**] is selected, a red border will appear around the shooting display while video recording is in progress. This helps prevent missed shots by alerting you when recording is in progress.
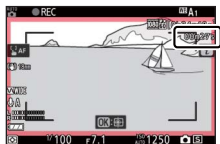
New option for the setup menu: "USB"

A [**USB**] option has been added to the setup menu. With this addition, an iPhone running the NX MobileAir smartphone app can now import pictures from the camera connected via a USB cable.

- Select [**MTP/PTP**] when connecting to computers or Android devices.
- Select [**iPhone**] only when connecting to iPhones via a third-party USB-C to Lightning cable in order to use NX MobileAir (for information on compatible USB-C to Lightning cables, see the online help for NX MobileAir).
- Whether or not the camera is connected to an iPhone, selecting [**iPhone**] will disable the features listed below. To access these features, select [**MTP/PTP**].
  - built-in camera network functions
  - the [**Wireless remote (ML-L7) options**] item in the setup menu
  - supplying power to the camera or charging the battery via USB (you will also not be able to supply power to the camera or charge the battery using an optional charging AC adapter)
- The NX MobileAir app is available from the Apple App Store® and Google Play™.

New indicator for video recording time

A video recording time (length of footage recorded) indicator has been added to the shooting display during video recording.

Changed autofocus operation when using [Recall focus position]

Autofocus operation has been changed when [**Recall focus position**] is selected for [**Lens Fn2 button**] in Custom Setting f2 [**Custom controls (shooting)**] or g2 [**Custom controls**]. When recalling the registered focus position, the focus mode will now change to manual focus while the lens **Fn2** button is pressed. The camera will not refocus if the shutter-release button is pressed halfway while the lens **Fn2** button is pressed.

Support for MC-N10 Remote Grip

MC-N10 Remote Grip has been added to compatible accessories. When connected to the camera, the MC-N10 can be used for such tasks as video recording, photography, and adjusting camera settings. It comes equipped with a rosette for attachment to third-party camera equipment. With the MC-N10 mounted on third-party camera equipment via an ARRI-compatible rosette adapter, you can keep moving subjects in focus while panning the camera to track their motion, or use its conveniently-placed controls to adjust settings such as exposure and white balance without touching the camera.