Nikon

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En SnapBridge Connection Guide (iOS)

Read this guide for information on using SnapBridge to pair your camera with your iOS device and on what to do when the SnapBridge Wi-Fi prompt is displayed.

Get SnapBridge Now!

Use SnapBridge to control the camera remotely from your iOS device and download pictures from the camera.

Download It Free Today!

SnapBridge is available free-of-charge from the Apple App Store® and from the following website:

http://snapbridge.nikon.com

Visit the Nikon website for the latest SnapBridge news.

📝 Online Help

For information on using SnapBridge, select the SnapBridge **Other** tab and tap **Info/settings** > **Instructions** to view online help.
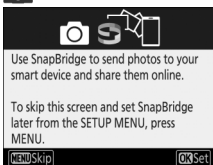
Pairing

To use SnapBridge, you must pair the camera with your iOS device (the illustrations that follow show version 1.3 of the SnapBridge app). Note that the actual camera and smart device displays may diff er from those shown below.

✔ Before Pairing

Before pairing, confirm that there is space available on the camera memory card. To prevent unexpected interruptions, you should also check that the batteries in the camera and iOS device are fully charged.
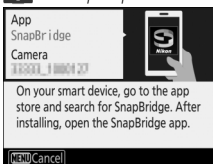
SnapBridge Connection Guide (iOS)

1 **Camera:** Turn the camera on. Wait for the camera to display the connection wizard and then press ⊛.

Connection wizard

Use SnapBridge to send photos to your smart device and share them online.

To skip this screen and set SnapBridge later from the SETUP MENU, press MENU.

MENU Skip   OK Set

2 **Camera:** The launch prompt will be displayed. Proceed to Step 3.

Launch prompt

App
SnapBridge
Camera
XXXXX_1000027

On your smart device, go to the app store and search for SnapBridge. After installing, open the SnapBridge app.

MENU Cancel

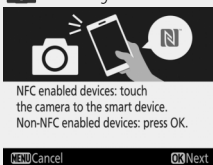## ⚠ NFC

Some cameras, such as the D500 and D5600, may display an NFC dialog. Press ⊛ and proceed to Step 3.

NFC dialog

NFC enabled devices: touch the camera to the smart device. Non-NFC enabled devices: press OK.

MENU Cancel   OK Next

⚠ Restarting Pairing at a Later Date

If you didn't finish pairing the first time you turned your camera on, you can start pairing by selecting **Connect to smart device** in the setup menu (digital SLR cameras) or network menu (compact digital cameras) and following the on-screen instructions until the SnapBridge launch prompt is displayed.

Connect to smart device

Use SnapBridge to send photos to your smart device and share them online.

To skip this screen and set SnapBridge later from the SETUP MENU, press MENU.

MENU Skip   OK Set

3 iOS device: Launch SnapBridge on your iOS device and tap the camera name.

> **☑ Camera Name Not Displayed**
> The camera name may not be listed if SnapBridge is started before the camera displays the launch prompt. Confirm that the launch prompt is displayed and then quit and restart SnapBridge.
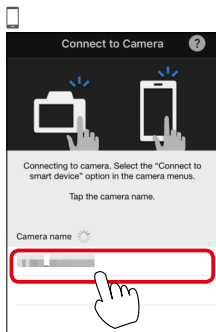
4 iOS device: A confirmation dialog will be displayed; read the pairing instructions carefully and tap **Understood**.
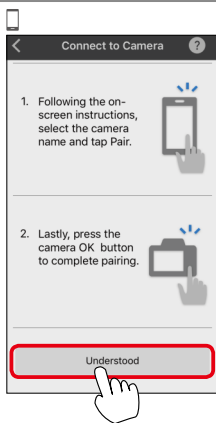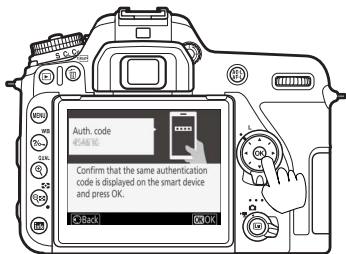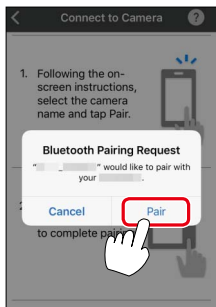
5 iOS device: When prompted to select an accessory, tap the camera name again.
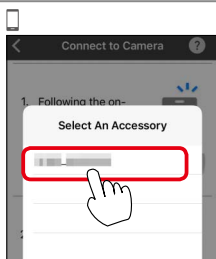
6 ❗ *This step involves both the camera and the iOS device. Have them ready side-by-side before proceeding.*

Camera/iOS device: Press ⊛ on the camera and tap **Pair** in SnapBridge (the **Pair** button may be labelled differently depending on what version of the operating system you are using).

❗ If you wait too long between pressing the button on the camera and tapping the button in SnapBridge, pairing will fail and an error will be displayed.

- **Camera:** Press ⊛ and return to Step 1.
- **iOS device:** *Quit the SnapBridge app completely by double-clicking the Home button and swiping up to dismiss SnapBridge, then request iOS to "forget" the camera and return to Step 1.* For information on requesting iOS to "forget" devices, see "Forgetting Bluetooth Devices" on page 5.

7 Camera/iOS device: Follow the on-screen instructions to complete pairing.

- **Camera:** Press ⊛.
- **iOS device:** Follow the on-screen instructions to sign up for a Nikon ID.

Your camera and smart device are connected!
SnapBridge will send your photos to your smart device as they are taken.
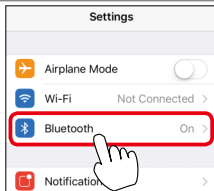
Forgetting Bluetooth Devices

If pairing fails in Step 6, you will need to request iOS to "forget" the camera as described below, as otherwise the camera name may not be displayed or tapping the camera name will not start pairing when you return to Step 3.

1 Open iOS settings.

2 Tap **Bluetooth**.

**3** Tap the ⓘ icon to the right of the camera name.

4 Tap the "forget" option and repeat the pairing process from the beginning.

✍ **Trouble Downloading?**

If download is slow or you experience other problems copying pictures from the camera to your iOS device, try ending and restarting pairing.

1 **iOS device:** Open the **Connect** tab, select **Connection options**, tap **End pairing**, and tap **Yes** when prompted. *Next, request iOS to "forget" the camera as described in "Forgetting Bluetooth" devices.*
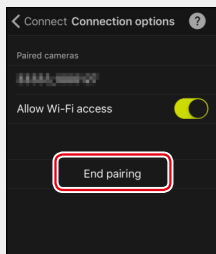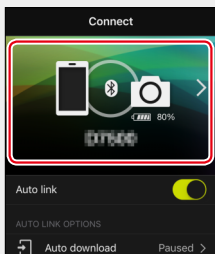
2 **Camera:** Display the SnapBridge launch prompt by selecting **Connect to smart device** in the setup menu (digital SLR cameras) or network menu (compact digital cameras) and following the on-screen instructions.

Launch prompt

3 **iOS device:** Tap **Connection options** again. Tap the camera name in the **Select camera** list and follow the on-screen instructions to re-establish pairing.
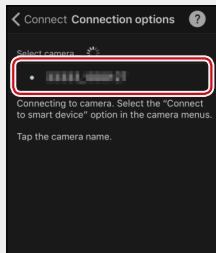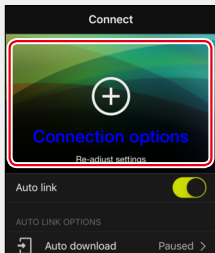
❏ Auto Upload

Auto upload is only available while the SnapBridge app is running. Auto upload will resume automatically when the SnapBridge app is launched.

✐ Standby Timer/Auto Off

Until you are familiar with SnapBridge and your camera, we recommend choosing a longer standby timer (SLR cameras) or auto off delay (compact digital cameras).

The Wi-Fi Prompt

SnapBridge will prompt you to switch to a Wi-Fi connection before starting remote photography or downloading high volumes of data. Follow the steps below to connect to the camera via Wi-Fi.

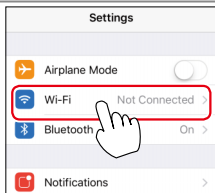**1** Tap **Go** when prompted. The camera SSID and password will be displayed; make a note of the SSID and password before continuing.
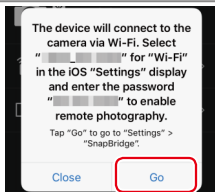
2 Tap **< Settings** to display iOS settings.
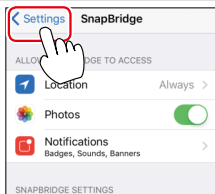
**3** Tap **Wi-Fi**.

4 Tap the SSID you noted in Step 1.

5 Enter the password you noted in Step 1 (see "Passwords", below). Note that passwords are case-sensitive. Once you have entered the password, you will not be prompted to do so when connecting to the camera again unless the password has changed in the interim.

✎ **Checking That SnapBridge Is Connected via Wi-Fi**

If your iOS device is connected via Wi-Fi to a device other than your camera, iOS will display a Wi-Fi icon but Snap-Bridge will not. Repeat Steps 1–5 to connect to your camera via Wi-Fi.
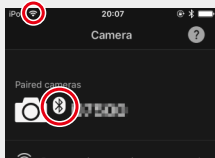
✎ **Passwords**

We recommend that you change the default password to protect your privacy. To view or change the camera password, select **Wi-Fi** > **Network settings** > **Password** in the setup menu (digital SLR cameras) or network menu (compact digital cameras).

⚠ **Unable to Connect**

Disable Wi-Fi on any iOS devices in the vicinity to which the camera has previously connected.

⚠ **Wi-Fi Connections**

Wi-Fi connections will end automatically if you switch to another app or close the **Camera** tab in the SnapBridge app.

Why Is the Wi-Fi Prompt Displayed?

The Wi-Fi prompt is displayed when:

- **SnapBridge switches from Bluetooth to Wi-Fi.** SnapBridge automatically switches between Bluetooth and Wi-Fi to save power. The Wi-Fi prompt is displayed when SnapBridge switches from Bluetooth to Wi-Fi. Note that SnapBridge may need a few seconds to switch to Wi-Fi after you perform such operations as selecting remote photography in the **Camera** tab.
- **SnapBridge detects the camera after losing the Wi-Fi connection.** The connection will be lost when your iOS device locks or the camera enters sleep mode, in which case your device may automatically connect to another network. The Wi-Fi prompt will be displayed as needed when SnapBridge detects the camera again. The Wi-Fi connection may also be lost due to strong interference.

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