Canon

Connecting the Camera to a Smartphone Using NFC

Easy Connection to a Smartphone

Connecting the camera to a smartphone enables you to do the following:
- View or manage images stored in the camera with the smartphone.
- Receive images stored in the camera with the smartphone.
- Operate the camera with the smartphone and take a picture.

Preparation

Install Camera Connect on a Smartphone

To communicate with a smartphone, the dedicated smartphone application Camera Connect (free of charge) is necessary.
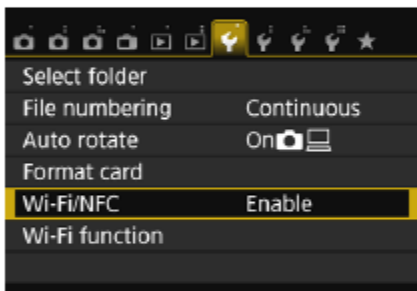
- Camera Connect can be downloaded from the App Store or Google Play. Install Camera Connect on the smartphone and then perform the procedures to establish the connection.
- To use Camera Connect, a smartphone on which iOS or Android installed is necessary. For information on supported operating systems, refer to the download site of Camera Connect.
- When an NFC-enabled smartphone on which Camera Connect is not installed is touched to the camera, the download screen of Camera Connect will be displayed on the smartphone.
- Interface or functions of Camera Connect are subject to change, for application improvement or update. In such a case, features of Camera Connect may differ from sample screens or operation instructions in this manual.

Connecting with the NFC Function

Connect the camera and a smartphone using the NFC function.
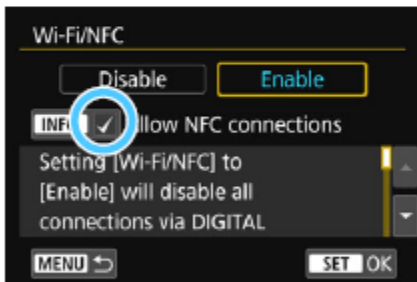The operation flow for connecting via NFC is as follows.

(1) Turn on the camera and smartphone.
(2) Enable the NFC function on the camera and smartphone.
(3) Touch the smartphone to the camera so that they come into contact with each other (p.29).

- For the smartphone's NFC setting and its NFC antenna position, refer to the smartphone's instruction manual.
- For the camera's NFC setting, follow the steps below.

NFC Setting on the Camera

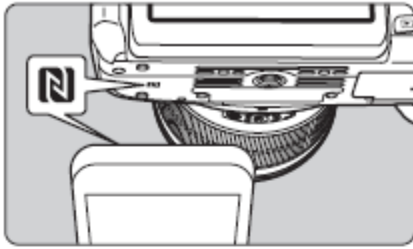

1 **Select [Wi-Fi/NFC].**
- Under the [1] tab, select [Wi-Fi/NFC], then press <(SET)>.

2 **Add [√] to [Allow NFC connections].**
- Displayed when [**Wi-Fi/NFC**] is set to [**Enable**].
- Press the <INFO.> button to add or remove [√]. With [√] added, press <(SET)>.
- When this setting is selected for the first time, a screen to register a nickname (for identification) is displayed (p.20).
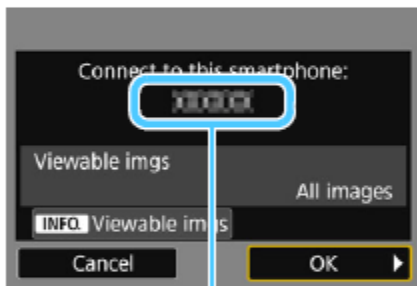- For procedures to send images to a smartphone, see page 39.

Connecting to a Smartphone

1 Touch a smartphone to the camera.

- If an image is being played back on the camera, end the playback.
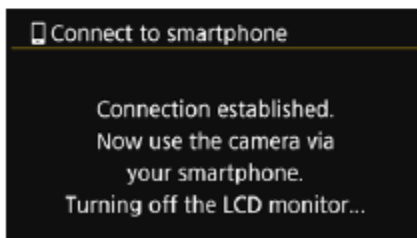- Touch the 🅽 mark on the smartphone to that on the camera.

- **When a message indicating the connection is displayed on the camera's LCD monitor**, move the smartphone away from the camera.
▶ The camera's <((ɣ))> lamp will blink.
▶ Camera Connect starts on the smartphone and establishes a connection.
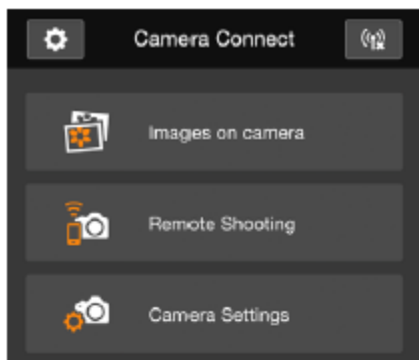▶ When the operation on the camera is completed in step 2, the Camera Connect Main window will appear.

Connect to this smartphone:

Viewable imgs   All images
INFO. Viewable imgs
Cancel   OK ▶

The device name set on Camera Connect

🗔 Connect to smartphone

Connection established.
Now use the camera via
your smartphone.
Turning off the LCD monitor...

2 Save the settings.

- When a connection is established, the screen on the left will appear on the camera's LCD monitor. When connection settings are already saved, this screen will not appear and the LCD monitor will turn off.
- To specify viewable images, press the <INFO.> button. See step 5 on page 90 to set them.
▶ The camera's <((ɣ))> lamp will light up in blue.
- Press the <▶> key to select [**OK**], then press <SET>.
▶ After a message is displayed, the camera's LCD monitor will turn off.

📷 You can check or change the device name on the setting screen of Camera Connect.

3 **Operate the Camera using Camera Connect.**

● Perform further operations using Camera Connect. For the operation procedure, see page 35.

The settings for communicating with a smartphone are now complete.

! NFC Function Cautions

● When touching the smartphone to the camera, be careful not to drop the camera or smartphone.
● Do not touch the smartphone to the camera with too much force. Doing so can scratch the camera or smartphone.
● Just holding the smartphone close to the mark may not establish a connection. Be sure to touch the mark with the smartphone so that they come into contact with each other.
● Recognition may be difficult depending on the smartphone. Touch slowly while changing the position or angle.
● Another application on the smartphone may start depending on how you touch. Check the position of the ℕ mark, then touch again.
● A connection cannot be established via the NFC function while shooting with the camera, when the power switch is set to <🎬>, when there is no card, or when the LCD monitor is closed with the screen facing inward.
● When touching the smartphone to the camera, do not leave anything between the camera and smartphone. In addition, when a case is attached to the camera or smartphone, communication may not be possible via NFC function.
● When Battery Grip BG-E18 (sold separately) is attached, a connection cannot be established via the NFC function.

● The camera cannot be connected to two or more smartphones at the same time.
● By default, the connection settings via the NFC function are saved as the fourth setting (a setting dedicated to NFC connection) under the name **[SET4(NFC)]**. When you connect the camera to another smartphone via NFC, **[SET4(NFC)]** will be overwritten.
● A connection can be established even when the camera's power is in the auto power off state. However, if a connection cannot be established, cancel auto power off, then establish a connection.