Nikon

Quick Start Guide

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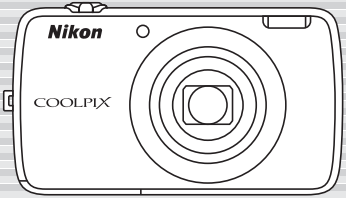


En

COOLPIX S810c

Thank you for purchasing a Nikon COOLPIX S810c digital camera. This guide introduces the procedures necessary for first time use of this camera.
To ensure proper use, please read and thoroughly understand the information in "For Your Safety" (pages 36-39) before using the camera.
For more detailed information, please refer to the digital *Reference Manual*, which is located on the Nikon website. For information on viewing the camera's digital *Reference Manual*, see "Downloading the "*Reference Manual*"" (page 3).
Should you need technical support, we offer a number of options.

Internet

Please visit the Nikon support home page, where you can:

- Search Nikon's continuously updated Knowledge Database for the latest technical support information.
- Use "Ask Nikon a Question" to receive a prompt reply from a Nikon professional advisor to your e-mail.
- Download the latest versions of Nikon software or firmware updates for your product, or register to receive e-mail notification for software or firmware updates.

For customers in the United States: ***www.nikontechusa.com***
For customers in Canada: ***help.nikon.ca*** (English), ***nikoncanada-fr.custhelp.com*** (Français)
For customers in Mexico: ***nikon.com.mx/soporte***
For customers in Brazil: ***http://nikon.com.br***

Telephone

Please call for technical support and other product assistance. Our professional advisers are standing by to help with your digital camera needs.
For customers in the United States: ***1-800-NIKON-UX (1-800-645-6689)***
For customers in Canada: ***1-877-534-9910***
For customers in Mexico: ***001-888-565-5452***
For customers in Brazil: ***0800-886-4566 (0800-88 NIKON)***

An Important Notice about Accessories

Nikon COOLPIX digital camera is designed to the highest standards and includes complex electronic circuitry. Only Nikon accessories, such as battery chargers, batteries, Charging AC Adapters, and AC adapters are certified by Nikon specifically for your Nikon COOLPIX camera and are engineered and tested to operate within the requirements of the electronic circuitry of our cameras. THE USE OF NON-NIKON ACCESSORIES MAY DAMAGE YOUR CAMERA AND WILL VOID YOUR NIKON WARRANTY. Genuine Nikon accessories are available through your Nikon-authorized dealer.

Confirming the Package Contents

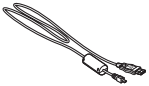
In the event that any items are missing, please contact the store where you purchased the camera.

COOLPIX S810c
Digital Camera

Camera Strap

Rechargeable
Li-ion Battery EN-EL23
(with Terminal Cover)

Charging AC Adapter
EH-71P*



USB Cable UC-E21

- *Quick Start Guide* (this guide)
- Warranty

* A plug adapter is included if the camera was purchased in a country or region that requires a plug adapter. The shape of the plug adapter varies with the country or region of purchase (📖13).

NOTE: A microSDHC/microSDXC memory card, hereafter referred to as a "memory card", is not provided.

Downloading the "*Reference Manual*"

Refer to the COOLPIX S810c *Reference Manual* (PDF format) for more detailed information.

The *Reference Manual* can be downloaded from the Nikon website.

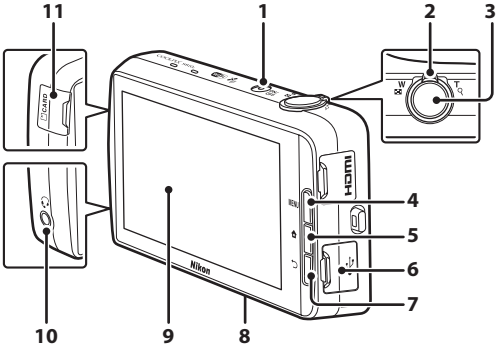
http://nikonimglib.com/manual/

The *Reference Manual* can be viewed using Adobe Reader.

📖: This icon indicates that more information is available elsewhere in this guide.

Basic Operations

Parts of the Camera



1	Power switch/power-on lamp
2	Zoom control
3	Shutter-release button
4	MENU (menu) button
5	⌂ (home) button
6	USB connector cover
7	↩ (back) button
8	Battery-chamber cover
9	Monitor/touch panel
10	Headset connector
11	Memory card slot cover

Using the Camera Buttons

Use the method described below.

MENU (menu) button

- Press the MENU button to display menus.
  The shooting menu or playback menu is displayed when using the camera, and the option menu is displayed when using Android™ OS. Tap a menu option to select it.

(home) button

- Press the button to display the home screen.
- To display the list screen showing the most recently used applications, press and hold the button for a few seconds on the home screen.
- To turn on the camera and display the home screen, press and hold the button for a few seconds while the camera is off.

(back) button

- Press the button to return to the previous screen.
- The message **Press again to exit.** is displayed when you press the button on the shooting screen. To return to the shooting screen, press the shutter-release button.

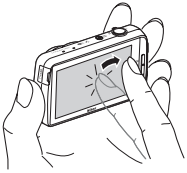
Operating the Touch Panel

The monitor on this camera is a touch panel display. Use the methods described below.

Tapping

Tap the touch panel.

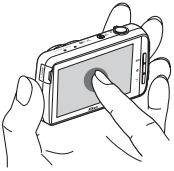
Use this operation to select a setting icon or image. The shutter can also be released by tapping the monitor.



Touching and Holding

Place your finger on an item or icon, and hold it there for several seconds.

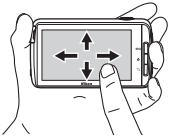
Use this operation to edit texts.



Flicking

Place your finger on the touch panel and quickly move it up, down, right, or left and release it to scroll.

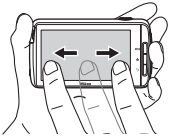
Use this operation to switch the screen.



Dragging

Drag your finger across the touch panel and remove it from the touch panel.

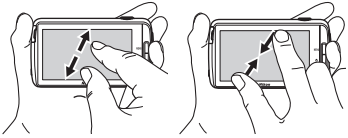
Use this operation to view the previous or next image during playback.



Spreading/Pinching

Spread two fingers apart/pinch two fingers together.

Place two fingers on the monitor and spread them apart to zoom in on an image in playback mode. Pinch two fingers together to zoom out or to display image thumbnails.



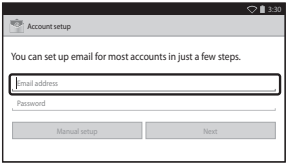
Entering Text

Enter text using the on-screen keyboard.

Using the Keyboard

Tap the on-screen keyboard to enter text.

- The keyboard is displayed whenever you tap a text input area such as the search box. Press the ↩ button to hide the on-screen keyboard.
- See "Other Keyboard Operations" (📖8) for more information.



Example of English Keyboard

Changing the Type of Keyboard

While the keyboard is displayed, open the notification shade and tap **Choose input method** to change the type of keyboard (language or input software).

- The options that can be selected depend on the **Language & input** settings in the setting menu.
- You can download additional types of input software from the Google Play™ Store.

Other Keyboard Operations

Tap the keys listed below to perform operations such as changing character types, deleting text, and inserting a space.

Key	Description
?123 / ABC	Switches the keyboard between alphabet and numbers/symbols.
↵	Inserts a line break.
*	Inserts a space.
⇧	Switches between upper case, lower case, and symbols.
⌫	Deletes characters to the left of the cursor.
=\<	Displays additional symbols on the keyboard.

* Displayed key varies depending on the current operating condition.

Editing Text

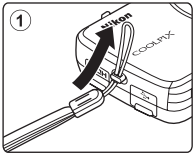
You can edit text using the operations listed below.

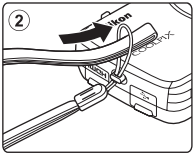
Operation	Description
Move the cursor	Tap the location where you want to insert the cursor. Drag to move the cursor.
Select the text	Touch and hold the desired text to select it. You can also drag the text to select it. Drag or to change the selection area. To select all of the entered text, touch and hold the text, and tap **SELECT ALL***.
Cut/copy	Select the text and tap **CUT*** or **COPY***.
Paste	Move the cursor to the location where you want to paste the text, tap , and then tap **PASTE***. If you paste while text is selected, the selected text is replaced by the pasted text.

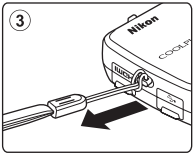
* This option is displayed above the text input area.

First Steps

Step 1 Attach the Camera Strap

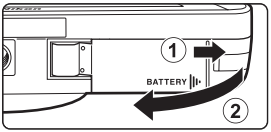






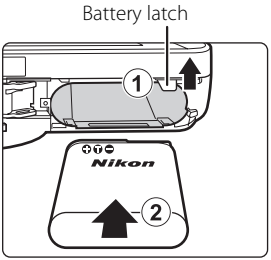
Step 2 Insert the Battery

2.1 Open the battery-chamber cover in the direction indicated by the arrow (①) and open the cover (②).



2.2 Insert the battery.

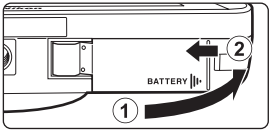
- Push the orange battery latch in the direction indicated by the arrow (①), and fully insert the battery (②).
- The battery locks into place when inserted correctly.



⚠ **Be Careful to Insert the Battery in Correct Direction**

Inserting the battery upside down or backwards could damage the camera.

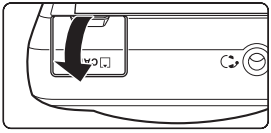
2.3 Close the battery-chamber cover.



Step 3 *Insert a Memory Card*

* If a memory card is inserted in the camera, image's data is recorded on the memory card. If no memory card is inserted in the camera, the data is recorded to the camera's internal memory.

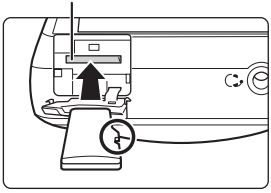
3.1 Open the memory card slot cover.



3.2 Insert the memory card.

- Slide the memory card in the correct orientation until it clicks into place.

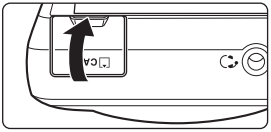
Memory card slot



⚠ **Be Careful to Insert the Memory Card in Correct Direction**

Inserting the memory card upside down or backwards could damage the camera or the memory card.

3.3 Close the memory card slot cover.



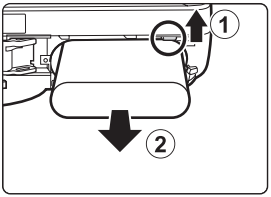
Removing the Battery and Memory Card

Turn the camera off and make sure that the power-on lamp and the monitor have turned off, and then open the battery-chamber cover, or the memory card slot cover.

- Note that the camera, battery, and memory card may become hot during use; observe caution when removing the battery or memory card.

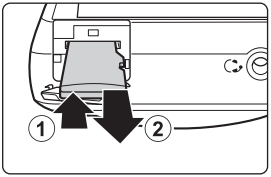
Removing the Battery

Move the battery latch in the direction indicated by the arrow (①), to eject the battery (②).



Removing the Memory Card

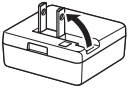
Gently push the memory card into the camera (①) to partially eject the card (②).



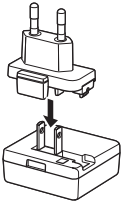
Step 4 *Charge the Battery*

Use the included Charging AC Adapter and USB cable to charge the battery while it is in the camera.

4.1 Prepare the included Charging AC Adapter.



If a plug adapter* is included with the camera, attach the plug adapter to the plug on the Charging AC Adapter. Push the plug adapter firmly until it is securely held in place. Once the two are connected, attempting to forcibly remove the plug adapter could damage the product.



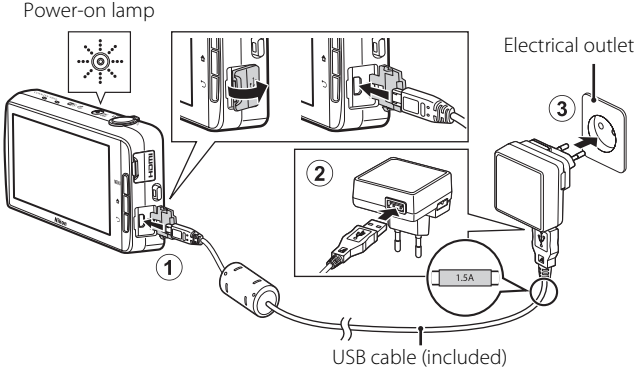
* The shape of the plug adapter varies according to the country or region in which the camera was purchased.
The Charging AC Adapter comes with the plug adapter attached in Argentina and Brazil.

4.2 Make sure the battery is installed in the camera, and then connect the camera to the Charging AC Adapter in order of ① to ③.

- Make sure that the plugs are properly oriented. Do not insert or remove the plugs at an angle when connecting or disconnecting them.

Note

Do not use a USB cable other than the UC-E21. Using a USB cable other than the UC-E21 could result in overheating, fire or electric shock.



- The power-on lamp slowly flashes orange to indicate that the battery is charging.

4.3 Disconnect the Charging AC Adapter from the electrical outlet, and then disconnect the USB cable.

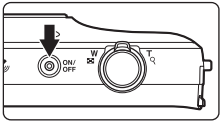
Step 5 Configuring Various Settings

When you turn on the camera for the first time after purchase, the welcome screen is displayed. Follow the on-screen instructions to set each option.

- Some settings require you to enter text. See "Entering Text" (📖7) for more information about entering text.
- To set up a Wi-Fi (wireless LAN) connection, you must have access to a Wi-Fi (wireless LAN) network. Before configuring the Wi-Fi (wireless LAN) settings on the camera, make sure that your Wi-Fi (wireless LAN) network is set up and that you know your network SSID and password.
- You can also configure each setting at a later time.

5.1 Press the power switch to turn on the camera.

- The monitor turns on, and the welcome screen is displayed.



5.2 Select the language.

- Drag your finger up or down to scroll through the language list, select the desired language, and tap **Start**.

5.3 Configure the Wi-Fi (wireless LAN) settings.

- Tap the desired **SSID** (name of Wi-Fi (wireless LAN) network) in the list of available networks, enter the password, and tap **Connect**.
- Tap **Skip** to configure the setting later.
- When the connection is established, you can configure a Google™ account. Follow the on-screen instructions to set up the account.

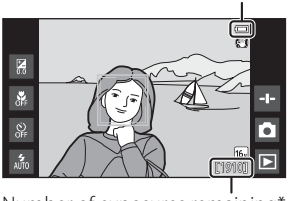
5.4 Set the various options such as the date and time.

- Follow the on-screen instructions to set each option.
- If ◀▶ are displayed at the bottom of the monitor, tap ▶ to display the next screen and ◀ to return to the previous screen.
- When the settings are complete, the Android OS home screen is displayed. To begin shooting, activate the camera's shooting application by tapping (Shooting).
- If you exit without setting the date and time, will flash when the shooting screen is displayed. We recommend that you set the date and time before shooting.

The next step explains basic shooting operations using (auto) mode.

Shooting and Playback

Step 1 Check the Battery Level Indicator and Number of Exposures Remaining



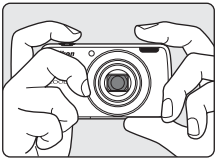
Battery level indicator	Description
	The battery level is high.
	The battery level is low. The indicator shows the remaining battery level in six steps.
	The battery is charging.
Battery exhausted.	The camera cannot capture images. Recharge the battery.

* When the camera's internal memory is being used, **IN** appears.

Step 2 Hold the Camera and Frame a Picture

2.1 Hold the camera steadily in both hands.

- Keep fingers, hair, and other objects away from the lens, flash, AF-assist illuminator, microphone, and speaker.

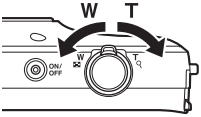


2.2 Frame the picture.

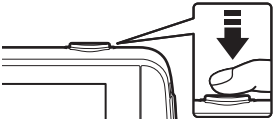
Using the Zoom

Move the zoom control.

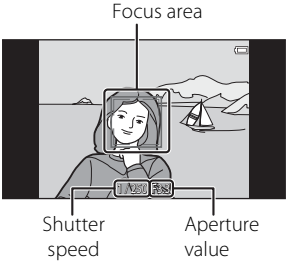
- To zoom in closer to the subject, move the zoom control toward **T** (telephoto).
- To zoom out and view a larger area, move the zoom control toward **W** (wide-angle).
  When the camera is turned on, the zoom moves to the maximum wide-angle position.



3.1 Press the shutter-release button halfway.



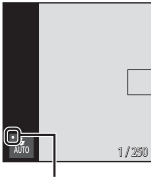
- When the subject is in focus, the focus area glows green (multiple focus areas can glow green).
- When digital zoom is used, the focus area is not displayed and the camera focuses in the center of the frame. Once focus is acquired, the focus indicator glows green.
- When the camera is unable to focus, the focus area or the focus indicator flashes red. Modify the composition and try pressing the shutter-release button halfway again.



The Flash Indicator

The status of the flash can be checked by pressing the shutter-release button halfway.

On	The flash fires when an image is taken.
Flashing	The flash is charging.
Off	The flash does not fire. The flash mode icon is not displayed.



3.2 Without lifting your finger, press the shutter-release button the rest of the way down to take the picture.

- The shutter is released and the image is saved to the memory card or internal memory.
- Do not use force when pressing the shutter-release button, as this may cause camera shake, resulting in blurred images.

Touch Shooting

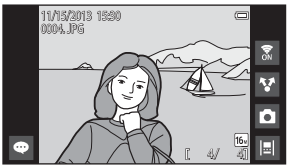
The active focus area can be changed when using touch shooting. At the default setting, the shutter can be released by simply tapping a subject in the monitor without pressing the shutter-release button.

Step 4 Playback Images

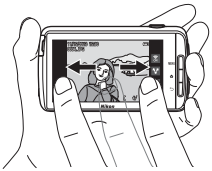
Tap the playback mode icon. The camera enters playback mode.

Shooting

Playback



- The last image taken is displayed in full-frame playback mode.
- Previous or next images can be displayed by dragging the current image to the right or left.
- Tap the shooting mode icon (📷) displayed at the bottom right of the monitor or press the shutter-release button to switch to shooting mode.

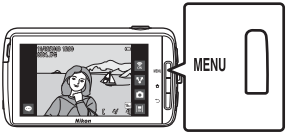


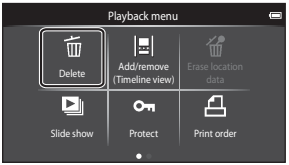
Deleting Images

1 Display the image to delete, press the MENU button, and tap 🗑.

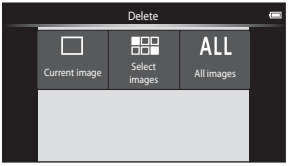
2 Tap **Current image**.

3 Tap **Yes** in the delete confirmation dialog.



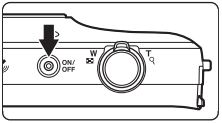


- After tapping 🗑, tap **Select images** to select multiple images to be deleted and tap OK. Tap **All images** to delete all images.
- **Deleted images cannot be recovered.** To exit without deleting the image, tap **No** in the confirmation dialog.



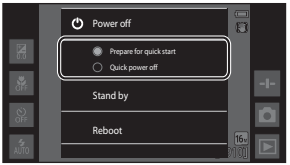
Step 5 Turn Off the Camera

5.1 Press and hold the power switch for several seconds.



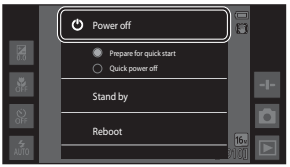
- If the monitor is already off, the camera has entered power saving mode (□23). Before turning the camera off, press the power switch once to exit power saving mode and turn the monitor back on.
- If you press the power switch once without holding it down, the camera enters stand by mode (□23), and the monitor turns off.

5.2 Select how the camera turns off.



- **Prepare for quick start** (default setting): The status of the camera is saved before turning off. The camera starts up quickly the next time you turn it on.
- **Quick power off**: The camera turns off immediately.

5.3 Tap **Power off**.



- The camera turns off using the option selected in step 2.
- If you tap **Stand by** on this screen, the camera enters stand by mode.

Notes About Using Stand By Mode and Turning the Camera Off

- Unsaved data is lost when the camera turns off. Save the data that you want to keep before the camera enters stand by mode, or before turning off the camera.
- You cannot use stand by mode or turn off the camera while the USB storage option is turned on (□30).

Power Saving Function

By default, the camera reduces power consumption by automatically entering the modes listed below.

Mode	Level	Description
Display off	Medium	If no operations are performed for a while when the camera is on, the monitor turns off automatically and battery power consumption is reduced.[1] The power-on lamp glows green in this mode.[2] • To turn the monitor back on, press the power switch, MENU button, ⌂ button or ↩ button. • The camera enters stand by mode if no further operations are performed for 1 minute.[3]
Stand by mode	High	Each function enters stand by mode and battery power consumption is greatly reduced. The power-on lamp flashes green in this mode.[2] • To turn the camera back on, press the power switch. • The camera turns off if no further operations are performed (Shut-down timer[4]).
Power off	Maximum	Almost no battery power is consumed, but it takes a longer time to turn on the camera.

1 You can change the amount of time that elapses before the camera enters display off mode. The default setting is 1 minute.
2 The power-on lamp glows orange while the battery is charging.
3 The camera cannot enter stand by mode while the USB storage option is turned on.
4 You can change the amount of time that elapses before the camera turns off. The default setting is 1 hour. However, the camera cannot be turned off while the battery is charging.

Adding Comments to Images

Adding Comments when Shooting

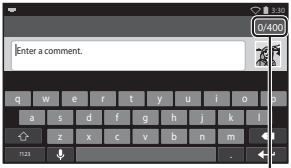
You can add comments, such as your impressions or other information about an image, immediately after the shutter is released. You can edit, add, or delete comments on the playback screen (except for continuous shooting).

1 Tap on the screen that is displayed immediately after taking a picture.

- To return to shooting mode, press the shutter-release button or wait about five seconds without performing any operations.

2 Enter text using the on-screen keyboard.

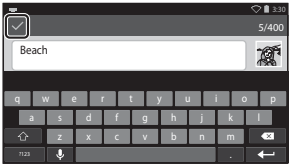
- For more information about using the keyboard, see "Entering Text" (7).



Number of input characters/ maximum number of input characters

3 Tap ✓ at the top left of the screen to finish entering text.

- The comments are saved and the shooting screen is displayed.



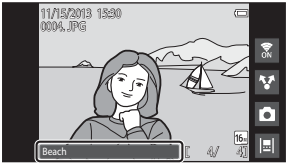
Viewing/Editing Comments

You can view or edit comments that were added to images during shooting or playback.

1 View the image with comments in full-frame playback mode.

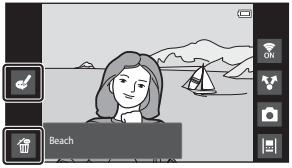
- Images that include comments are shown with part of the comments displayed at the bottom of the image.

2 Tap the comment area.



- The entire comments are displayed. If the full text does not fit on the screen, drag the comment area up or down to display the hidden portion.
- Tap the comment area (or ▼ at the top of the comment area) to return to full-frame playback mode.

3 Tap ✎ or 🗑 to edit or delete comments.



- ✎ (Edit): Enter text in the same way as when you added the comments to the image, tap ✓, and tap **Yes** on the confirmation screen.
- 🗑 (Delete): Tap **Yes** on the confirmation screen. Only the comments are deleted.

Notes About Entering Comments

The entered comments are not saved until you tap ✓. If you accidentally press the shutter-release button, ↩ button, or ⌂ button, the comments will be canceled without being saved. If you press the ⌂ button while entering comments in playback mode, you can select the playback application again and return to the comment entry screen.

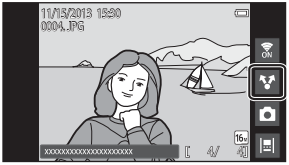
Sharing Images

You can share images and movies with other applications.
For example, you can upload your images and movies to the Internet if you share them with an application that provides online services.

- Some sharing applications require an Internet connection. Set up your Wi-Fi (wireless LAN) network.

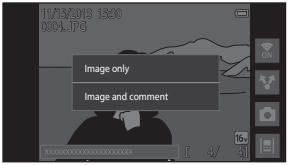
1 Display the image you want to share in full-frame playback mode, and tap .

- The sharing function can be used in timeline view.
- If the image has no comments, proceed to step 3.



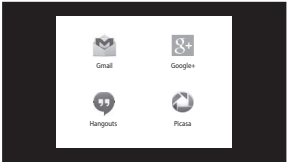
2 Select whether or not to share comments.

- **Image only**: Share the image only.
- **Image and comment**: Share the image with comments.



3 Select the application for the online service.

- If the application that you want to use is not displayed, download it from the Google Play Store.
- For more information on how to use a particular application, refer to the support for that application.



Sharing Multiple Images Simultaneously

Tap in thumbnail playback mode to display the image selection screen, and select multiple images to share.

- Tap images to add . To deselect a selected image, tap the image again to remove .
- To change the number of images displayed, move the zoom control or use your fingers to pinch or spread the screen, in the same way as with thumbnail playback mode.
- Tap OK to display the screen shown in step 3 of "Sharing Images" (26). For more information on how to use a particular application, refer to the support for that application.
- If you want to share comments, follow the procedure for sharing images in full-frame playback mode.

Using ViewNX 2

ViewNX 2 is an all-in-one software package which enables you to transfer, view, edit and share images.

Step 1 Installing ViewNX 2

- An Internet connection is required.
- Refer to the Nikon website for details on system requirements, including the latest information on operating system compatibility.

1.1 Start the computer and download the ViewNX 2 installer from the URL below.

- http://nikonimglib.com/nvnx/

1.2 Double-click the installer file.

1.3 Follow the on-screen instructions to install the software.

The following software is installed:

- ViewNX 2 (consisting of the three modules below)
  - Nikon Transfer 2: For transferring images to the computer
  - ViewNX 2: For viewing, editing, and printing transferred images
  - Nikon Movie Editor: For basic editing of transferred movies

1.4 Exit the install.

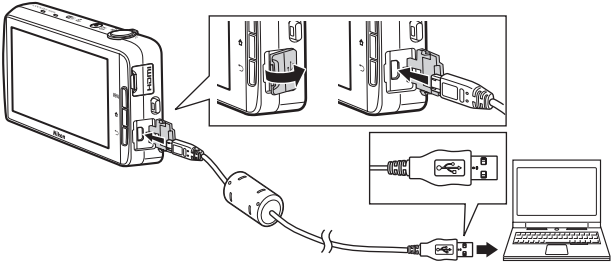
- Windows: Click **Yes**.
- Mac OS: Click **OK**.

Step 2 Transferring Images to the Computer

2.1 Choose how images will be copied to the computer.

Choose one of the following methods:

- **Direct USB connection**: Turn the camera on with the memory card inserted, connect it to the computer using the included USB cable, and tap **Turn on USB storage** on the camera screen.



- **Memory card slot**: If your computer is equipped with an memory card slot, the card can be inserted directly in the slot.
- **Memory card reader**: Connect a card reader (available separately from third-party suppliers) to the computer and insert the memory card.

If a message is displayed prompting you to choose a program, select Nikon Transfer 2.

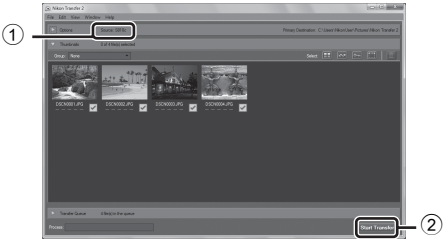
If the memory card contains a large number of images, it may take a while for Nikon Transfer 2 to start. Wait until Nikon Transfer 2 starts.

Connecting the USB Cable

The connection may not be recognized if the camera is connected to the computer via a USB hub.

2.2 Transfer images to the computer.

- Confirm that the recording medium (memory card or internal memory) of the connected camera or removable disk is displayed as the "Source" on the "Options" title bar of Nikon Transfer 2 (①).
  - When the camera and computer are connected, select the recording medium (memory card or internal memory) that contains the images you want to transfer.
- Click **Start Transfer** (②).
  - To transfer images saved on both recording media (memory card and internal memory), uncheck **Disconnect automatically after transfer** in **Preferences**, and then click **Start Transfer**.



- At default settings, all the images on the memory card will be copied to the computer. Comments that have been added to images are also transferred with the images.
  - When the transfer of images from one recording medium is completed while **Disconnect automatically after transfer** is unchecked, Nikon Transfer 2 quits automatically and ViewNX 2 starts.
    If you want to continue transferring images from another recording medium, click **Transfer** on the ViewNX 2 toolbar, start Nikon Transfer 2, and then import the images to the computer.

2.3 Terminate the connection.

- If the camera is connected to the computer, follow the procedure below to disconnect it.
  - On the computer, eject the removable disk.
  - Tap **Turn off USB storage** on the camera screen. If **Turn off USB storage** is not displayed, you can select it in the notification shade on the home screen.
  - Disconnect the USB cable.
- If you are using a card reader or card slot, choose the appropriate option in the computer operating system to eject the removable disk corresponding to the memory card and then remove the card from the card reader or card slot.

Step 3 Viewing Images

Start ViewNX 2.

- Images are displayed in ViewNX 2 when transfer is complete.
- Consult online help for more information on using ViewNX 2.

Starting ViewNX 2 Manually

- **Windows**: Double-click the **ViewNX 2** shortcut on the desktop.
- **Mac OS**: Click the **ViewNX 2** icon in the Dock.

Other Functions

Basic Shooting Settings

You can set these functions by tapping the icons at the left of the monitor. Available settings vary depending on the selected shooting mode.
Each icon also indicates the current setting.

1	**Flash mode**
	The flash modes available are **Auto** (default setting), **Auto with red-eye reduction**, **Off**, **Fill flash**, and **Slow sync**.
2	**Self-timer**
	The camera is equipped with two and ten second timers.
3	**Macro mode**
	Use for close-ups. The camera can focus at a closer distance when the zoom is at a position where and the zoom indicator glow green.
4	**Exposure compensation**
	Exposure compensation is used to alter exposure from the value suggested by the camera to make images brighter or darker.

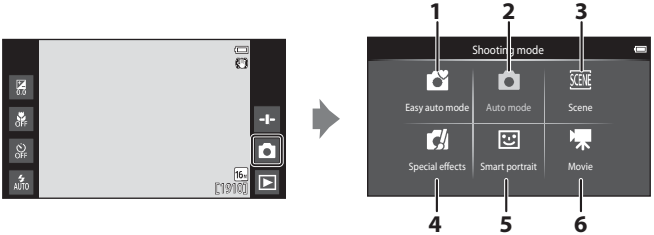
Operation in Playback Mode

The following operations are available in full-frame playback mode.

To	Use	Description
View thumbnails	**W** (▦)	Place two fingers on the image currently displayed and pinch them together to display thumbnails. You can also display thumbnails by moving the zoom control toward **W** (▦).
Zoom in	**T** (🔍)	Place two fingers on the image currently displayed and spread them apart to enlarge the view of the image. You can also enlarge the image by moving the zoom control toward **T** (🔍) or double-tapping the image. Moving the zoom control toward **W** (▦) or double-tap an image to return to full-frame playback mode.
Play back movies	▶	Tap ▶ to play back the movie currently displayed.
Switch to shooting mode	📷	Tap the shooting mode icon displayed at the bottom right of the monitor or press the shutter-release button.
Display timeline view	▤	Tap ▤ to display images in timeline view. Display multiple images and comments (📖24) in a timeline that resembles a scroll. You can create a timeline for your favorite images or for images from various categories.

Changing a Shooting Mode

Tap the shooting mode icon during shooting to select a shooting mode from (easy auto), (auto), (scene), (special effects), (smart portrait) and (movie) modes.
When the shooting mode selection menu is displayed, tap the desired shooting mode icon.



1 Easy auto mode
2 Auto mode (17)
3 Scene mode
4 Special effects
5 Smart portrait mode
6 Movie

For Your Safety

To prevent damage to your Nikon product or injury to yourself or to others, read the following safety precautions in their entirety before using this equipment. Keep these safety instructions where all those who use the product will read them.
The consequences that could result from failure to observe the precautions listed in this section are indicated by the following symbol:

⚠	This icon marks warnings, information that should be read before using this Nikon product, to prevent possible injury.

WARNINGS

⚠ Turn off in the event of malfunction

Should you notice smoke or an unusual smell coming from the camera or Charging AC Adapter, unplug the Charging AC Adapter and remove the battery immediately, taking care to avoid burns. Continued operation could result in injury. After removing or disconnecting the power source, take the equipment to a Nikon-authorized service representative for inspection.

⚠ Do not disassemble

Touching the internal parts of the camera or Charging AC Adapter could result in injury. Repairs should be performed only by qualified technicians. Should the camera or Charging AC Adapter break open as the result of a fall or other accident, take the product to a Nikon-authorized service representative for inspection, after unplugging the product and/or removing the battery.

⚠ Do not use the camera or Charging AC Adapter in the presence of flammable gas

Do not use electronic equipment in the presence of flammable gas, as this could result in explosion or fire.

⚠ Handle the camera strap with care

Never place the strap around the neck of an infant or child.

⚠ Keep out of reach of children

Particular care should be taken to prevent infants from putting the battery or other small parts into their mouths.

⚠ Do not remain in contact with the camera, battery charger, or AC adapter for extended periods while the devices are on or in use.

Parts of the devices become hot. Leaving the devices in direct contact with the skin for extended periods may result in low-temperature burns.

⚠ Do not leave the product where it will be exposed to extremely high temperatures, such as in an enclosed automobile or in direct sunlight

Failure to observe this precaution could cause damage or fire.

⚠ Observe caution when handling the battery

The battery may leak, overheat or explode if improperly handled. Observe the following precautions when handling the battery for use in this product:

- Before replacing the battery, turn the product off. If you are using the Charging AC Adapter/AC adapter, be sure it is unplugged.
- Use only a Rechargeable Li-ion Battery EN-EL23 (included). Charge the battery by using a camera that supports battery charging. To perform this operation, use the Charging AC Adapter EH-71P (included) and USB cable UC-E21 (included). The Battery Charger MH-67P (available separately) is also available to charge the battery without using a camera.
- When inserting the battery, do not attempt to insert it upside down or backwards.

- Do not short or disassemble the battery or attempt to remove or break the battery insulation or casing.
- Do not expose the battery to flame or excessive heat.
- Do not immerse in or expose to water.
- Replace the terminal cover before transporting the battery. Do not transport or store with metal objects such as necklaces or hairpins.
- The battery is prone to leakage when fully discharged. To avoid damage to the product, be sure to remove the battery when no charge remains.
- Discontinue use immediately should you notice any change in the battery, such as discoloration or deformation.
- If liquid from the damaged battery comes in contact with clothing or skin, rinse immediately with plenty of water.

⚠ Observe the following precautions when handling the Charging AC Adapter

- Keep dry. Failure to observe this precaution could result in fire or electric shock.
- Dust on or near the metal parts of the plug should be removed with a dry cloth. Continued use could result in fire.
- Do not handle the plug or go near the Charging AC Adapter during lightning storms. Failure to observe this precaution could result in electric shock.
- Do not damage, modify, forcibly tug or bend the USB cable, place it under heavy objects, or expose it to heat or flames. Should the insulation be damaged and the wires become exposed, take it to a Nikon-authorized service representative for inspection. Failure to observe these precautions could result in fire or electric shock.
- Do not handle the plug or Charging AC Adapter with wet hands. Failure to observe this precaution could result in electric shock.
- Do not use with travel converters or adapters designed to convert from one voltage to another or with DC-to-AC inverters. Failure to observe this precaution could damage the product or cause overheating or fire.

⚠ Use the appropriate power supply (battery, Charging AC adapter, AC adapter, USB cable)

Using a power supply other than those provided or sold by Nikon could result in damage or malfunction.

⚠ Use appropriate cables

When connecting cables to the input and output jacks, use only the cables provided or sold by Nikon for the purpose, to maintain compliance with product regulations.

⚠ Handle moving parts with care

Be careful that your fingers or other objects are not pinched by the lens cover or other moving parts.

⚠ Using the flash close to your subject's eyes could cause temporary visual impairment.

The flash should be no less than 1 meter (3 ft 4 in.) from the subject. Particular care should be observed when photographing infants.

⚠ Do not operate the flash with the flash window touching a person or object

Failure to observe this precaution could result in burns or fire.

⚠ Avoid contact with liquid crystal

Should the monitor break, care should be taken to avoid injury caused by broken glass and to prevent liquid crystal from the monitor touching the skin or entering the eyes or mouth.

⚠ Turn the power off when using inside an airplane or the hospital

Turn the power off while inside the airplane during take off or landing. Do not use wireless network functions while in the air. Follow the instructions of the hospital when using while in a hospital. The electromagnetic waves given out by this camera may disrupt the electronic systems of the airplane or the instruments of the hospital.

⚠ Do Not Use a Headset or Earphones While Driving or Walking

This may cause accidents.

Notices

Notices for Customers in the U.S.A.

IMPORTANT SAFETY INSTRUCTIONS–
SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS

For connection to a supply not in the U.S.A., use an attachment plug adapter of the proper configuration for the power outlet if needed.
The power supply unit is intended to be correctly orientated in a vertical or floor mount position.

Federal Communications Commission (FCC) Radio Frequency Interference Statement

Nikon
COOLPIX S810c

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

CAUTIONS

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Nikon Corporation may void the user's authority to operate the equipment.

Interface Cables

Use the interface cables sold or provided by Nikon for your equipment. Using other interface cables may exceed the limits of Class B Part 15 of the FCC rules.

Notice for customers in the State of California

WARNING

Handling the cord on this product will expose you to lead, a chemical known to the State of California to cause birth defects or other reproductive harm.

Wash hands after handling.

Nikon Inc.,
1300 Walt Whitman Road
Melville, New York 11747-3064
USA
Tel: 631-547-4200

Notice for Customers in Canada

CAN ICES-3 B / NMB-3 B

Caring for the Camera

To ensure continued enjoyment of this Nikon product, observe the precautions described below in addition to the warnings in "For Your Safety" (📖36-39) when using or storing the device.

☑ Keep Dry

The device will be damaged if immersed in water or subjected to high humidity.

☑ Do Not Drop

The product may malfunction if subjected to strong shock or vibration.

☑ Handle the Lens and All Moving Parts with Care

Do not apply force to the lens, lens cover, monitor, memory card slot or battery chamber. These parts are easily damaged. Applying force to the lens cover could result in camera malfunction or damage to the lens. Should the monitor break, care should be taken to avoid injury caused by broken glass and to prevent the liquid crystal from the display touching the skin or entering the eyes or mouth.

☑ Do Not Point the Lens at Strong Light Sources for Extended Periods

Avoid pointing the lens at the sun or other strong light sources for extended periods when using or storing the camera. Intense light may cause deterioration of the image sensor, producing a white blur effect in photographs.

☑ Keep Away from Strong Magnetic Fields

Do not use or store this device in the vicinity of equipment that generates strong electromagnetic radiation or magnetic fields. Strong static charge or the magnetic fields produced by equipment such as radio transmitters could interfere with the monitor, damage data saved on the memory card, or affect the product's internal circuitry.

☑ Avoid Sudden Changes in Temperature

Sudden changes in temperature, such as when entering or leaving a heated building on a cold day, can cause condensation to form inside the device. To prevent condensation, place the device in a carrying case or a plastic bag before exposing it to sudden changes in temperature.

Turn the Product Off Before Removing or Disconnecting the Power Source or Memory Card

Do not remove the battery while the product is on, or while images are being saved or deleted. Forcibly cutting power in these circumstances could result in loss of data or in damage to product memory or internal circuitry.

Notes About the Monitor

- Monitors and electronic viewfinders are constructed with extremely high precision; at least 99.99% of pixels are effective, with no more than 0.01% being missing or defective. Hence while these displays may contain pixels that are always lit (white, red, blue, or green) or always off (black), this is not a malfunction and has no effect on images recorded with the device.
- Images in the monitor may be difficult to see under bright lighting.
- The monitor is lit by an LED backlight. Should the monitor begin to dim or flicker, contact your Nikon-authorized service representative.

About the Manuals

Nikon will not be held liable for any damages resulting from the use of this product.

Before Taking Important Pictures

Before taking pictures on important occasions (such as at weddings or before taking the camera on a trip), take a test shot to ensure that the camera is functioning normally. Nikon will not be held liable for damages or lost profits that may result from product malfunction.

Disposing of Data Storage Devices

Please note that deleting images or formatting data storage devices such as memory cards or built-in camera memory does not completely erase the original image data. Deleted files can sometimes be recovered from discarded storage devices using commercially available software, potentially resulting in the malicious use of personal image data. Ensuring the privacy of such data is the user's responsibility. Before discarding a data storage device or transferring ownership to another person, erase all data using commercial deletion software, or format the device and then completely refill it with images containing no private information such as images of the sky or ground (with the **Record location** data option set to **Off**). Care should be taken to avoid injury or damage to property when physically destroying data storage devices.

Wi-Fi (Wireless LAN Network) Function

This product is controlled by the United States Export Administration Regulations, and you are required to obtain permission from the United States government if you export or re-export this product to any country to which the United States embargoes goods. The following countries were subject to embargo: Cuba, Iran, North Korea, Sudan, and Syria. Since the target countries are subject to change, please contact the United States Department of Commerce for the latest information.

Restrictions on Wireless Devices

The wireless transceiver included in this product conforms to wireless regulations in the country of sale and is not for use in other countries (products purchased in the EU or EFTA can be used anywhere within the EU and EFTA). Nikon does not accept liability for use in other countries. Users who are unsure as to the original country of sale should consult with their local Nikon service center or Nikon-authorized service representative. This restriction applies to wireless operation only and not to any other use of the product.

Notice for Customers in the U.S.A. and Canada

Federal Communications Commission (FCC) and Industry of Canada (IC)
Declaration of Conformity

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

FCC/IC RF Exposure Statement

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

The available scientific evidence does not show that any health problems are associated with using low power wireless devices. There is no proof, however, that these low power wireless devices are absolutely safe. Low power wireless devices emit low levels of radio frequency energy (RF) in the microwave range while being used. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of low-level RF exposures have not found any biological effects. Some studies have suggested that some biological effects might occur, but such findings have not been confirmed by additional research.

COOLPIX S810c, which is equipped with a DW092 (FCC ID:EW4DW092/IC ID:4634A-3149EC) Wireless LAN Module, has been tested and found to comply with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. Please refer to the SAR test report that was uploaded to FCC website.

Notice for Customers in Jamaica

This product contains a Type Approved Module by Jamaica : "SMA - DW092"

Precautions when Using Radio Transmissions

- Always keep in mind that radio transmission or reception of data is subject to interception by third parties. Note that Nikon is not responsible for data or information leaks that may occur during data transfer.
- The operating frequency band of this equipment is used by industrial, scientific, consumer and medical equipment including microwave ovens, premises radio stations for identifying mobile units used in the manufacturing lines of plants (radio stations requiring no license), and amateur radio stations (hereinafter referred to as “another station”). 1. Before using this equipment, confirm that another station is not being operated nearby. 2. In the event of this equipment causing harmful radio wave interference with another station, promptly change the operating frequency or stop radio wave emission by turning off the power, etc. 3. If you have further questions, contact a Nikon service center or Nikon authorized service representative.

Precautions when Using the Wireless LAN Functions

- When using the LAN function of this product, the product will search for wireless networks automatically. At this time, the product may display wireless networks (SSIDs) for which you are not an authorized user. Use of such a wireless network may be regarded as unauthorized access. Never connect to an SSID that you are not authorized to use.

Personal Information Management and Disclaimer

- User information registered and configured on the product, including wireless LAN connection settings and other personal information, is susceptible to alteration and loss resulting from operational error, static electricity, accident, malfunction, repair or other handling. Always keep separate copies of important information. Nikon is not responsible for any direct or indirect damages or lost profits resulting from alteration or loss of content that is not attributable to Nikon.
- Before discarding this product or transferring it to another owner, it is recommended that you apply the reset option from **Factory data reset** in **Backup & reset** and **Erase SD card** in **Storage** in the Android OS setting menu, to delete all user information registered and configured with the product, including wireless LAN connection settings and other personal information.
- Nikon is not responsible for any communication charges stemming from unauthorized access to a public wireless LAN by third parties, or any other damages resulting from theft of the product.
- Nikon is not responsible for any damages stemming from unauthorized use of email addresses stored in the camera resulting from theft of the product.

Notes About GPS

Notes About Personal Information

An individual may be identified from still images or movies that have been recorded with location information. Observe caution when you transfer still images or movies recorded with location information to a third party or upload them to a network such as the Internet where the public can view them. Be sure to read "Disposing of Data Storage Devices" (📖44).

Using the Camera Overseas

- Before taking the camera with GPS function overseas for travel, consult your travel agency or embassy of the country you are visiting to confirm whether there is any restriction on use.
- The GPS may not function properly in China and on the borders between China and neighboring countries (as of Octorber 2013).

AVC Patent Portfolio License

This product is licensed under the AVC Patent Portfolio License for the personal and non-commercial use of a consumer to (i) encode video in compliance with the AVC standard ("AVC video") and/or (ii) decode AVC video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed to provide AVC video. No license is granted or shall be implied for any other use. Additional information may be obtained from MPEG LA, L.L.C. See **http://www.mpegla.com**.

MPEG-4 Visual Patent Portfolio License

This product is licensed under the MPEG-4 Visual Patent Portfolio License for the personal and non-commercial use of a consumer for (i) encoding video in compliance with the MPEG-4 visual standard ("MPEG-4 video") and/or (ii) decoding MPEG-4 video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed by MPEG LA to provide MPEG-4 video. No license is granted or shall be implied for any other use. Additional information including that relating to promotional, internal and commercial uses and licensing may be obtained from MPEG LA, L.L.C. See **http://www.mpegla.com**.

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This offer is valid for a period of three (3) years from the date of the distribution of this product by Nikon.

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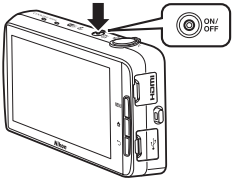
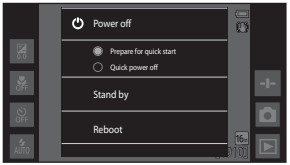
Convenient Features

The COOLPIX S810c is equipped with a stand by mode that helps to reduce battery power consumption. Select either power off or stand by mode depending on the situation.

To display the selection screen, press and hold the power switch for several seconds while the camera is on.





Stand by

Select **Stand by** while shooting.

- When the camera is in stand by mode, press the power switch to turn the monitor back on.

Off

Select **Power off** if you are not using the camera for a while. You can select the options below to control how the camera turns off.

- **Prepare for quick start** (default setting): The status of the camera is saved before turning off. The camera starts up quickly the next time you turn it on.
- **Quick power off**: The camera turns off immediately.

Note

When the use of electronic devices is prohibited or restricted, turn off the camera.

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