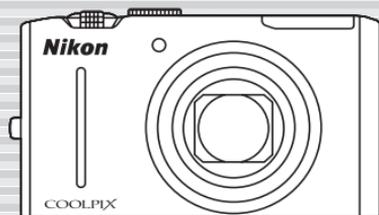


Quick Start Guide

Take the Camera out of the Box	3
First Steps	4
Shooting and Playback	9
Installing ViewNX 2	13
Using ViewNX 2	15



COOLPIX S8100

En

Thank you for purchasing a Nikon COOLPIX S8100 digital camera.

This guide introduces the procedures necessary in using this camera for the first time.

For more detailed information, please refer to the supplied *User's Manual*.

Technical support information is available online at the following sites:

- For users in the USA: <http://www.nikonusa.com/>
- For users in Europe and Africa: <http://www.europe-nikon.com/support/>
- For users in Asia, Oceania, and the Middle East: <http://www.nikon-asia.com/>

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 Adapter 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.

Take the Camera out of the Box

Remove the camera and accessories from the box and confirm that you have all the items listed below.



COOLPIX S8100
Digital Camera



Camera Strap



Rechargeable Li-ion
Battery EN-EL12
(with terminal cover)



Charging AC Adapter
EH-68P/EH-68P (AR)*



USB Cable UC-E6



Audio Video Cable
EG-CP16

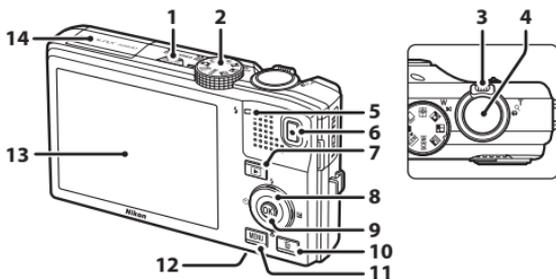


ViewNX 2 installer CD

- *Quick Start Guide* (this guide)
 - *User's Manual*
 - *Warranty*
- * Plug adapter supplied only in countries or regions where required and its shape varies with country or region of purchase. The shape of the Charging AC Adapter EH-68P (AR) supplied in Argentina differs from that supplied in other countries (📖6).

NOTE: A Secure Digital (SD) memory card, hereafter referred to as a "memory card", is not provided. Refer to page 184 in the *User's Manual* for a list of approved SD memory cards.

Parts of the Camera

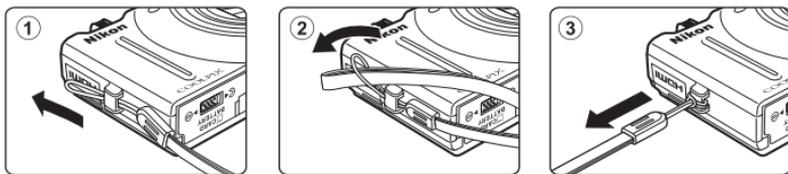


- | | | | |
|----------|----------------------------|-----------|--|
| 1 | Power switch/power-on lamp | 8 | Rotary multi selector |
| 2 | Mode dial | 9 | OK (apply selection) button |
| 3 | Zoom control | 10 | 🗑️ (delete) button |
| 4 | Shutter-release button | 11 | MENU button |
| 5 | Charge lamp/flash lamp | 12 | Battery-chamber/memory card slot cover |
| 6 | ● (movie-record) button | 13 | Monitor |
| 7 | ▶ (playback) button | 14 | Flash |

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

First Steps

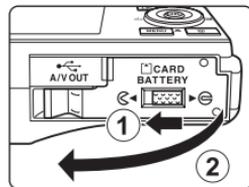
Step 1 Attach the Camera Strap



Step 2 Insert the Battery and Memory Card

If a memory card is inserted, images will be saved on the memory card when you take pictures. If a memory card is not inserted, images will be saved in the camera's internal memory (approximately 102 MB).

2.1 Open the battery-chamber/memory card slot cover.

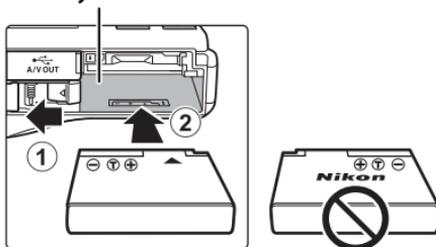


2.2 Insert the supplied battery (EN-EL12).

Use the edge of the battery to push the orange battery latch in the direction indicated by the arrow (①) and fully insert the battery (②).

When the battery is fully inserted, the battery latch will lock it in place.

Battery chamber



⚠ Inserting the Battery

Inserting the battery upside down or backwards could damage the camera. Be sure to check that the battery is in the correct orientation.

2.3 Insert the memory card.

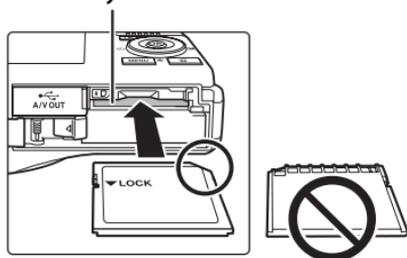
Slide the memory card in until it clicks into place.

Inserting Memory Cards

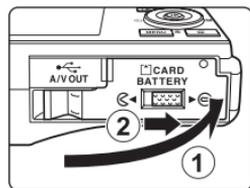
Inserting the memory card upside down or backwards could damage the camera or the memory card.

Be sure to check that the memory card is in the correct orientation.

Memory card slot



2.4 Close the battery-chamber/memory card slot cover.



Removing the Battery and Memory Card

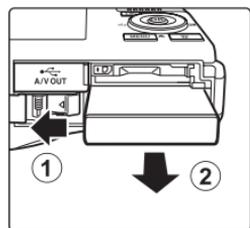
Turn the camera off and be sure that the power-on lamp and the monitor have turned off before opening the battery-chamber/memory card slot cover.

The battery or memory card may be hot immediately after using the camera.

Observe caution when removing the battery or memory card.

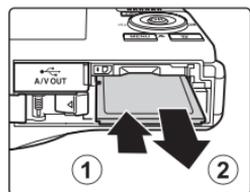
Removing the Battery

To eject the battery, open the battery-chamber/ memory card slot cover and slide the orange battery latch in the direction indicated by the arrow (1), then remove the battery while being careful not to remove the battery at an angle (2).



Removing the Memory Card

Press the card in (1) to partially eject the card, then remove the card by hand while being careful not to remove the card at an angle (2).



➤ Pages 12, 13, 20, and 21 of the *User's Manual*

Step 3 Charge the Battery

Use the supplied Charging AC Adapter EH-68P and USB Cable UC-E6 to charge the supplied Rechargeable Li-ion Battery EN-EL12 while it is in the camera.

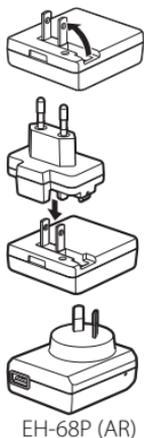
3.1 Prepare the Charging AC Adapter EH-68P.

If a plug adapter* is included, 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.

For Customers in Argentina

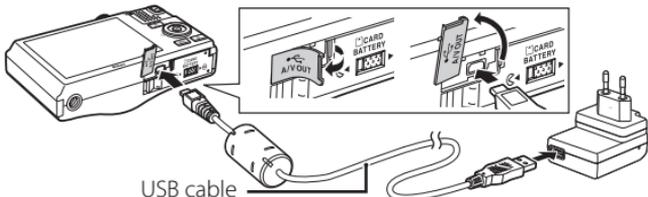
If the camera was purchased in Argentina, a plug adapter is not supplied. Proceed to step 3.2.



EH-68P (AR)

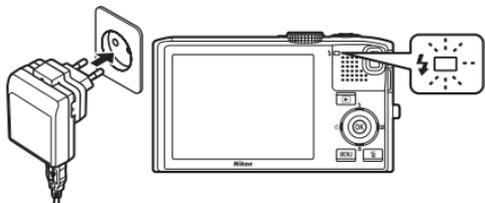
3.2 Be sure that the power-on lamp and the monitor are off. Be sure to insert the battery into the camera and turn off the camera (12).

3.3 Use the supplied USB cable to connect the Charging AC Adapter to the camera.



USB cable

3.4 Plug the Charging AC Adapter into an electrical outlet. The charge lamp slowly blinks green to indicate that the battery is charging. Charging is complete when the charge lamp turns off. About three hours and 50 minutes are required to charge a fully exhausted battery.



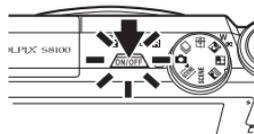
3.5 Disconnect the Charging AC Adapter from the electrical outlet and then disconnect the USB cable.

➤ Pages 14-16 of the *User's Manual*

Step 4 Turn On the Camera

Press the power switch to turn on the camera.

- The power-on lamp (green) will light, and then the monitor will turn on (the power-on lamp turns off when the monitor turns on).



Power Saving Function (Auto Off)

If no operations are performed for a while, the monitor will turn off, the camera will enter standby mode, and the power-on lamp will blink. If no operations are performed for another three minutes, the camera will turn off automatically.

When the power-on lamp is blinking, the following operations will turn the monitor back on.

- Pressing the power switch, shutter-release button,  button, or  (movie-record) button
- Rotating the mode dial

Step 5 Choose a Language and Set the Camera Clock

When the first time the camera is turned on, the language-selection screen and the date and time setting screen for the camera clock are displayed.

Use the rotary multi selector to make the settings.

The Rotary Multi Selector

Press the rotary multi selector up, down, left, or right, or press the  button. Items can also be selected by rotating the rotary multi selector.

Move the highlight up

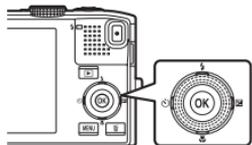
Return to the previous screen (move the highlight to the left)

Move the highlight down

Rotate to select an item

Advance to the next screen (move the highlight to the right)

Apply selection

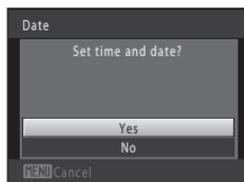


5.1



Press , , , or  to choose the desired language and press the .

5.2



Press  or  to choose **Yes** and press the .

5.3



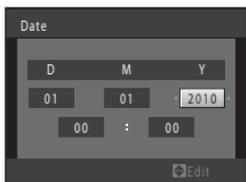
Press ◀ or ▶ to choose your home time zone and press the **OK** button.

Daylight Saving Time

If daylight saving time is in effect, press ▲ to enable the daylight saving time function.

- When the daylight saving time function is enabled, ☀ is displayed at the top of the monitor.
- Press ▼ to disable the daylight saving time function.

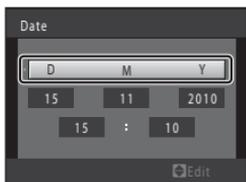
5.4



Edit the date and time.

- Choose an item: Press ▶ or ◀ (changes between **D**, **M**, **Y**, hour, minute, **DMY** (the order in which the day, month, and year are displayed)).
- Edit the highlighted item: Press ▲ or ▼.

5.5



Finally, choose **DMY** (the order in which the day, month, and year are displayed) and press the **OK** button.

- The clock starts. The lens extends and the screen used for taking pictures is displayed.

Imprinting the Date on Images While Taking Pictures

After setting the date and time, enable date imprint from the **Date imprint** option in the **Y** (setup) menu.

Display the **Y** (setup) menu using the following procedure and change the settings.

Press the **MENU** button → press the rotary multi selector ◀ → press ▲ or ▼ to select the **Y** (setup) tab and press the **OK** button → press ▲ or ▼ to select an item and press the **OK** button.

➡ **Pages 158 and 165 of the User's Manual**

Changing the Current Date, Time, or Language

Just as described under “Imprinting the Date on Images While Taking Pictures” above, display the **Y** (setup) menu and set **Language** or **Date**.

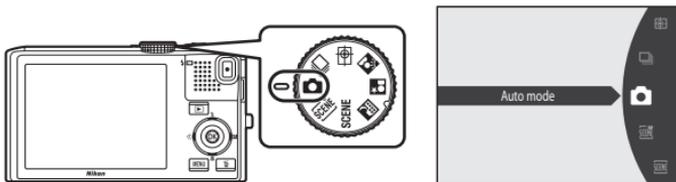
- To set the time zone or daylight saving time settings, select **Time zone** from the **Date** option.

➡ **Pages 160 and 173 of the User's Manual**

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

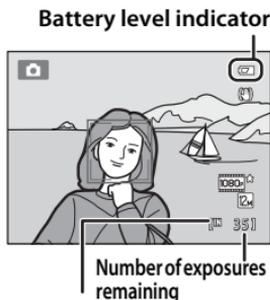
Shooting and Playback

Step 1 Rotate the Mode Dial and Align the  (Auto) Icon to the Mark



Step 2 Check the Battery Level and the Number of Exposures Remaining

Battery level indicator	Description
(NO INDICATOR)	Battery fully charged.
 (glows)	Battery low. Prepare to charge or replace battery.
	Battery exhausted. Cannot take pictures. Recharge or replace with a fully charged battery.



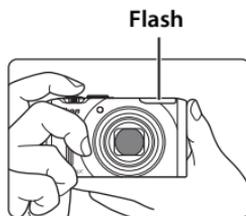
➤ Pages 22 and 23 of the *User's Manual*

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

Step 3 **Frame a Picture**

3.1 Use both hands and ready the camera.

Do not hold the flash down with your fingers or other objects. Keep fingers and other objects away from the lens, etc.



3.2 Frame a picture.

Point the camera at the object (subject) you want to take a picture of.

If the camera detects a face, a square double border is displayed around the face. If more than one face is detected, a double border is displayed around the face closest to the camera, and single borders are displayed around the other faces.

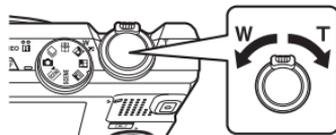


Using the Zoom

Rotate the zoom control.

- To zoom in closer to the subject: rotate the zoom control to **T** (telephoto).
- To zoom out and view a larger area: rotate the zoom control to **W** (wide-angle).

When the camera is turned on, the zoom is at the widest position.



➤ **Pages 24 and 25 of the *User's Manual***

Step 4 Focus and Shoot

- 4.1** Press the shutter-release button halfway, stopping when you feel resistance.



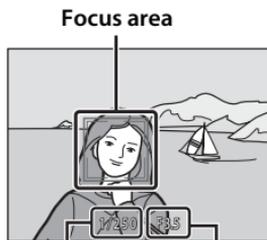
Flash lamp

If the camera detects a face in step 3:

- The camera focuses on the area indicated by the yellow double border (focus area), and the double border changes to green.

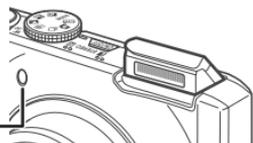
If the camera does not detect any faces:

- The camera has nine focus areas, and automatically selects the focus areas containing the subject closest to the camera. When the subject is in focus,  (focus areas) glow green to indicate the areas of the frame that the camera is focusing on (up to nine areas).
- When the camera is unable to focus, the focus area will blink red. Modify the composition and press the shutter-release button halfway again.
- If the subject is dimly lit, the AF-assist illuminator may light and the flash may pop up.



Shutter speed Aperture

AF-assist illuminator



Flash lamp

The flash lamp indicates flash status when the shutter-release button is pressed halfway.

	On	Flash will fire when picture is taken.
	Blinks	Flash charging.*
	Off	Flash will not fire when picture is taken.

* If the battery is low, the monitor display will turn off, and remain off, until the flash is fully charged.

- 4.2** Smoothly press the shutter-release button the rest of the way down to take the picture.

The shutter is released and the image will be 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.



➤ **Pages 26 and 27 of the User's Manual**

Step 5 Playback Images

Press the  (playback) button. The camera enters playback mode.

- The last image captured is displayed in full-frame playback mode.
- Press the  button to display the shooting information screen. Press the  button again to return to full-frame playback.
- To display previous or next images, rotate the rotary multi selector or press , , , or .
- To return to shooting mode, press the  button again or press the shutter-release button or  (movie-record) button.

 (movie-record) button



Display previous images



Display next images

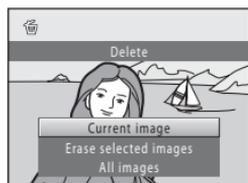
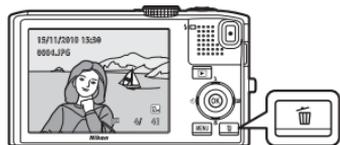
Deleting Unwanted Images

To delete the image currently displayed in the monitor, press the  (delete) button.

When the deletion screen is displayed, press the rotary multi selector  or  to select **Current image** and press the  button.

When the confirmation dialog is displayed, press  or  to choose **Yes** and press the  button to delete the image that is displayed.

- After pressing the  button, press  or  to choose **Erase selected images** and choose multiple images to be deleted. Choose **All images** to delete all images.
- **Deleted images cannot be restored.** To cancel it, choose **No** in the confirmation dialog and press the  button.

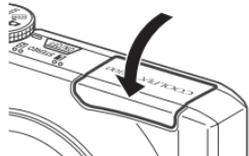
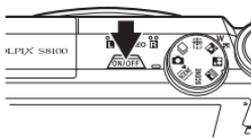


 **Pages 28 and 29 of the User's Manual**

Step 6 Turn Off the Camera

Press the power switch to turn the camera off.

- If the flash is raised, lower the flash by gently pushing it down, being careful not to pinch fingers or other objects.



Installing ViewNX 2

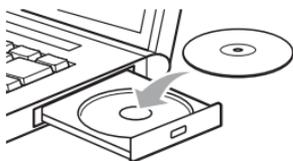
Install the supplied software to display and edit photographs and movies that have been copied to your computer. Before installing ViewNX 2, confirm that your computer meets the system requirements (📖19).

Your Imaging Toolbox

ViewNX 2™



Step 1 Start the Computer and Insert the Installer CD



Windows

Mac OS



ViewNX 2

Double-click icon
on desktop

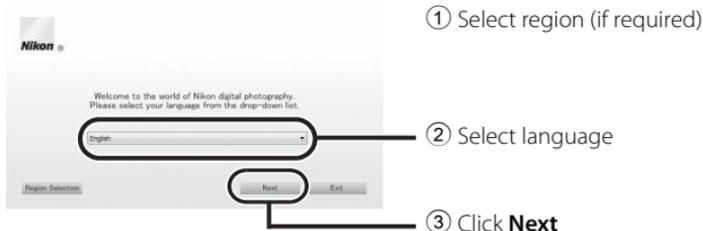


Welcome
Double-click
Welcome icon



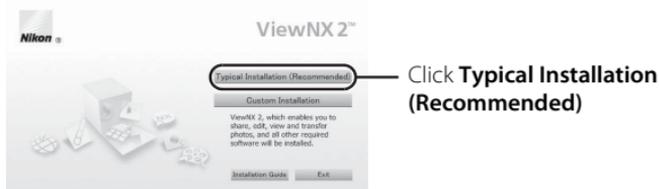
Step 2 Select a Language

If the desired language is not available, click **Region Selection** to choose a different region and then choose the desired language.



Step 3 Start the Installer

Click **Typical Installation (Recommended)** and follow the on-screen instructions.



Installation Guide

Click **Installation Guide** to display help information about installing ViewNX 2.

Step 4 Exit the Installer



The following software is installed:

- ViewNX 2
- Apple QuickTime (Windows only)
- Panorama Maker 5

Step 5 Remove the Installer CD from the CD-ROM Drive

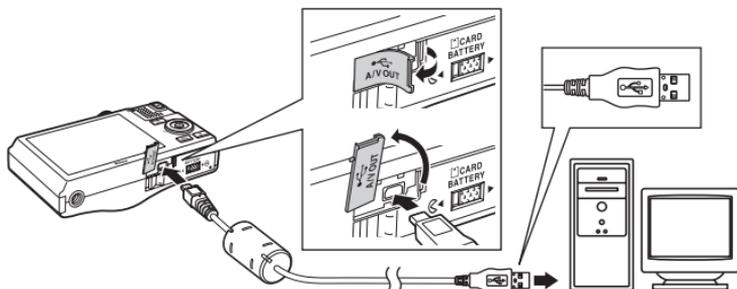
Using ViewNX 2

Step 1 Copy Images to the Computer

1.1 Turn off the camera.

1.2 Connect the camera and computer with the supplied USB cable.

Confirm that the connector is properly oriented and then gently insert the connector, making sure that the connector is not inserted at an angle. When disconnecting, make sure that the connector is not removed at an angle.

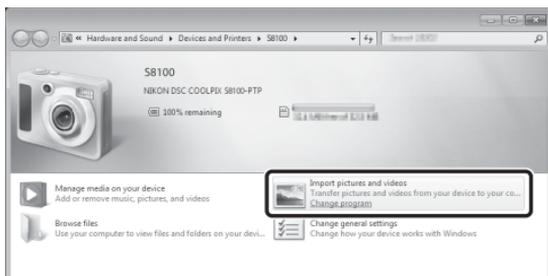


The camera automatically turns on and the power-on lamp lights. The camera monitor will remain off.

When the action selection dialog is displayed on the computer, select Nikon Transfer 2.

When Using Windows 7

When the screen shown below is displayed, use the following procedure to select Nikon Transfer 2.



- 1 Select Nikon Transfer 2 as the program specified for **Import pictures and videos**.
 - Click **Change program** under **Import pictures and videos**, and then choose **Import File using Nikon Transfer 2** in the next screen and click **OK**.
- 2 Double-click **Import File**.

✔ Starting Nikon Transfer 2

If there are a large number of images on the memory card, it may take some time for Nikon Transfer 2 to start.

✔ Powering the Camera During Image Transfer

- When connecting the camera to a computer to transfer images, use a fully charged battery to prevent the camera from turning off unexpectedly.
- When the camera is connected to a computer via the supplied USB cable with **Auto** (default setting) selected for the **Charge by computer** option in the setup menu, the battery inserted into the camera is automatically charged. The charge lamp blinks slowly while the battery is charging.

➤ **Pages 150 and 174 of the *User's Manual***

✍ Transferring Images Using a Commercially-available Card Reader or a Computer's Card Slot

The following methods can also be used to transfer images saved on a memory card to a computer.

- Insert the memory card directly into the computer's card slot.
- Connect a commercially-available card reader to the computer, and then insert the memory card.

1.3 Confirm that the correct source is selected.

Confirm that the camera or removable disk appears as a device button in the "Source" panel of the Nikon Transfer 2 "Options" area.



Device button

1.4 Click **Start Transfer**.

At default settings, all the images on the memory card will be copied to the computer.



Click **Start Transfer**

1.5 Terminate the connection.

If the camera is connected to the computer, turn the camera off and 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 2 View Images

When image transfer is complete, ViewNX 2 starts automatically and transferred images are displayed.

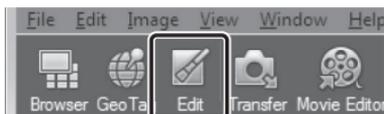


Starting ViewNX 2 Manually

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

Retouching Photographs

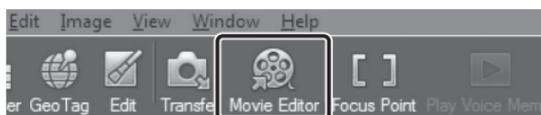
Click **Edit** in the ViewNX 2 toolbar.



Images can be edited by using tone compensation, adjusting sharpness, trimming (cropping) images, etc.

Editing Movies

Click **Movie Editor** in the ViewNX 2 toolbar.



Movies recorded with this camera can be edited by deleting unwanted sections of movies, etc.

Printing Images

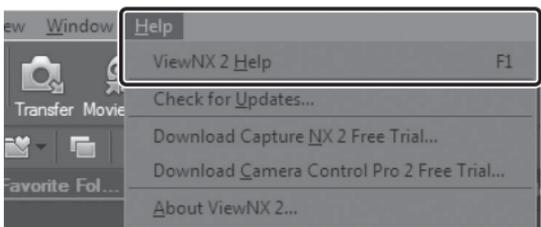
Click **Print** in the ViewNX 2 toolbar.



A dialog is displayed and images can be printed using a printer connected to the computer.

For Details About Using ViewNX 2

Refer to the ViewNX 2 help information.



	Windows	Mac OS
CPU	<ul style="list-style-type: none"> • Photographs/JPEG movies: Intel Celeron/Pentium 4, or Intel Core series, 1.6 GHz or better • H.264 movies: <ul style="list-style-type: none"> - Playback: 3.0 GHz or better Pentium D - Editing: 2.6 GHz or better Core 2 Duo 	<ul style="list-style-type: none"> • Photographs/JPEG movies: PowerPC G4 (1 GHz or better), G5, Intel Core series, or Xeon series • H.264 movies: <ul style="list-style-type: none"> - Playback: PowerPC G5 Dual or Core Duo, 2 GHz or better - Editing: 2.6 GHz or better Core 2 Duo
OS	<p>Pre-installed versions of Windows 7 Home Basic/Home Premium/Professional/Enterprise/Ultimate, Windows Vista Home Basic/Home Premium/Business/Enterprise/Ultimate (Service Pack 2), or Windows XP Home Edition/Professional (Service Pack 3)</p> <p>All installed programs run as 32-bit applications in 64-bit editions of Windows 7 and Windows Vista.</p>	Mac OS X version 10.4.11, 10.5.8, or 10.6.4
RAM	<ul style="list-style-type: none"> • Windows 7/Windows Vista: 1 GB or more (1.5 GB or more recommended) • Windows XP: 512 MB or more (1 GB or more recommended) 	512 MB or more (1 GB or more recommended)
Hard-disk space	A minimum of 500 MB available on the startup disk (1 GB or more recommended)	
Monitor	<p>Resolution: 1024 × 768 pixels (XGA) or more</p> <p>Colors: 24-bit color (True Color) or more</p>	<p>Resolution: 1024 × 768 pixels (XGA) or more</p> <p>Colors: Millions or more</p>

Other Features of the COOLPIX S8100

Shooting mode

Rotate the mode dial to select various shooting modes.

In  scene auto selector, **SCENE**,  night landscape,  night portrait, or  backlighting, camera settings are automatically optimized for the selected scene.

In  subject tracking mode, the focus area will automatically move to track the subject.

In  continuous shooting mode, images can be captured continuously at high speeds.

➤ Page 42 of the *User's Manual*

Movie recording

Movies can be recorded in high definition. Movies can be recorded in slow motion or in fast motion.

➤ Page 129 of the *User's Manual*

★ Favorite pictures, Auto sort, List by date mode

After shooting, images added to the album can be played back. Images can be found by the category into which they were automatically sorted or by selecting the shooting date.

➤ Pages 92, 100, and 104 of the *User's Manual*



PictBridge

Print images directly from the camera with connection to a PictBridge-compatible printer.

➤ Page 151 of the *User's Manual*