Q5155_IM_EN_COVER.fm Page 1 Monday, October 30, 2006 11:16 AM

Nikon

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NIKON CORPORATION
Fuji Bldg., 2-3 Marunouchi 3-chome,
Chiyoda-ku, Tokyo 100-8331, Japan

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COOLPIX S50c (En)

Nikon

En

User's Manual

COOLPIX S50c

DIGITAL CAMERA

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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 AC adapter, unplug the 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 AC adapter could result in injury. Repairs should be performed only by qualified technicians. Should the camera or 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 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.

⚠ Observe caution when handling the battery

The battery may leak 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 AC adapter, be sure it is unplugged.
- Only use a Rechargeable Li-ion Battery EN-EL8 (supplied). Charge the battery either by inserting it in the camera and connecting the AC Adapter EH-64 (supplied), or by inserting it in a Battery Charger MH-62 (available separately).
- 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 to excessive heat.
- Do not immerse in or expose to water.
- Replace the terminal cover when 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 AC charger

- 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 power cable or go near the battery charger during lightening storms. Failure to observe this precaution could result in electric shock.
- Do not damage, modify, forcibly tug or bend the power cable, place it under heavy objects, or expose it to heat or flame. 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 battery charger with wet hands. Failure to observe this precaution could result in electric shock.

⚠ 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.

⚠ CD-ROMs

The CD-ROMs supplied with this device should not be played back on audio CD equipment. Playing CD-ROMs on an audio CD player could cause hearing loss or damage the equipment.

⚠ Observe caution when using the flash

Using the flash close to your subject's eyes could cause temporary visual impairment. Particular care should be observed if photographing infants, when the flash should be no less than one meter (39 in.) from the subject.

⚠ 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.

Notices

This product, which contains encryption software developed in the United States, is controlled by the United States Export Administration Regulations and may not be exported or re-exported to any country to which the United States embargoes goods. As of November 2005 the following countries were subject to embargo: Cuba, Iran, North Korea, Libya, Sudan, and Syria.

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.

Federal Communications Commission (FCC)

Declaration of Conformity

This device complies with Part 15 of the FCC rules. Operation of the device is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC RF Exposure Statement

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. Wireless LAN Module (GC-131) has been tested and found to comply with FCC radiation exposure limits set forth for an uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. Please refer to the SAR test report that was uploaded at FCC website.

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

Notice for customers in the U.S.A.

FCC RF Interference Statement

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/television 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 Europe

Hereby, Nikon, declares that this digital camera is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Notice for customers in France

Outdoor use of the wireless transceiver is prohibited in France.

Symbol for Separate Collection in European Countries

This symbol indicates that this product is to be collected separately.

The following apply only to users in European countries:

- This product is designated for separate collection at an appropriate collection point. Do not dispose of as household waste.
- For more information, contact the retailer or the local authorities in charge of waste management.

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About This Manual

Thank you for your purchase of a Nikon COOLPIX S50c digital camera. This manual has been written to help you enjoy taking pictures with your Nikon digital camera. Read this manual thoroughly before use, and keep it where all those who use the product will read it.

Symbols and Conventions

To make it easier to find the information you need, the following symbols and conventions are used:

This icon marks cautions, information that should be read before use to prevent damage to the camera.	This icon marks tips, additional information that may be helpful when using the camera.
This icon marks notes, information that should be read before using the camera.	This icon indicates that more information is available elsewhere in this manual or in the *Quick Start Guide*.

Notations

- A Secure Digital (SD) memory card is referred to as a "memory card."
- The setting at the time of purchase is referred to as the "default setting."
- Menu items, options, and messages displayed in the camera monitor are shown in brackets ([ ]).

Screen Samples

In this manual, images are sometimes omitted from monitor display samples so that monitor indicators can be more clearly shown.

Illustrations and Screen Display

Illustrations and text displays shown in this manual may differ from actual display.

Memory Cards

Pictures taken with this camera can be stored in the camera's internal memory or on removable memory cards. If a memory card is inserted, all new pictures will be stored on the memory card and delete, playback, and format operations will apply only to the pictures on the memory card. The memory card must be removed before the internal memory can be formatted or used to store, delete, or view pictures.

Information and Precautions

Life-Long Learning

As part of Nikon's "Life-Long Learning" commitment to ongoing product support and education, continually updated information is available online at the following sites:

- For users in the U.S.A.: *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/*

Visit these sites to keep up-to-date with the latest product information, tips, answers to frequently asked questions (FAQs), and general advice on digital imaging and photography. Additional information may be available from the Nikon representative in your area. See the following URL for contact information: *http://nikonimaging.com/*

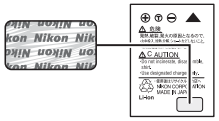
Use Only Nikon Brand Electronic Accessories

Nikon COOLPIX cameras are designed to the highest standards and include complex electronic circuitry. Only Nikon brand electronic accessories (including battery chargers, batteries, and AC chargers) certified by Nikon specifically for use with this Nikon digital camera are engineered and proven to operate within the operational and safety requirements of this electronic circuitry.

THE USE OF NON-NIKON ELECTRONIC ACCESSORIES COULD DAMAGE THE CAMERA AND MAY VOID YOUR NIKON WARRANTY.

For more information about Nikon brand accessories, contact a local authorized Nikon dealer.

* **Holographic seal**: Identifies this device as an authentic Nikon product.



Rechargeable Li-ion Battery EN-EL8

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.

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  The copying or reproduction of copyrighted creative works such as books, music, paintings, woodcut prints, maps, drawings, movies, and photographs is governed by national and international copyright laws. Do not use this product for the purpose of making illegal copies or to infringe copyright laws.

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 (for example, pictures of empty sky). Be sure to also replace any pictures selected for the welcome screen (109). Care should be taken to avoid injury or damage to property when physically destroying data storage devices.

Note the following important points before using this product's wireless LAN function.

Restrictions of Use Under Radio Laws and Precautions when Using Radio Transmissions

- 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).
- 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 (SSID) 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.
- Always keep in mind that radio transmission or reception of data is subject to interception by third parties.

Personal Information Management and Disclaimer

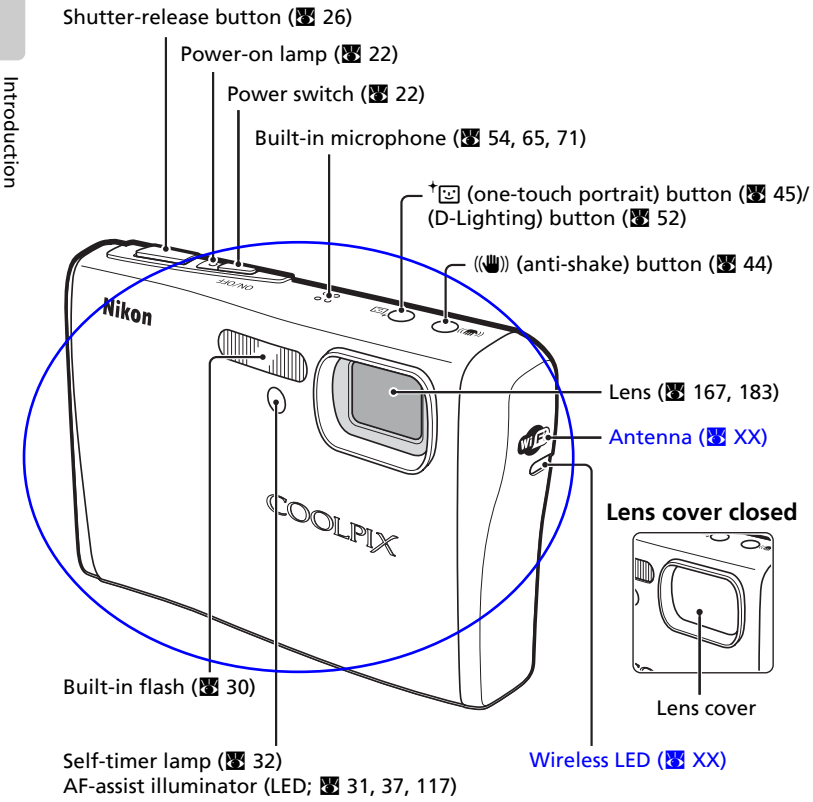
- User information registered and configured on the product, including wireless LAN connection settings and other personal information, is susceptible to alteration and loss resulting from operational error, static electricity, accident, malfunction, repair or other handling. Always keep separate copies 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 use the included Wireless Camera Setup Utility to delete all user information registered and configured on 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 e-mail addresses stored resulting from theft of the product.

Precautions and Limitations when Using the COOLPIX CONNECT Service

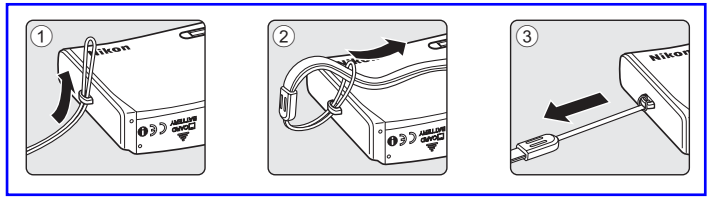
- Connection to a public wireless LAN for the COOLPIX CONNECT service (hereinafter referred to as Service) is not guaranteed or supported outside the United States. Nikon is not responsible for any direct or indirect damages or lost profits resulting from any connection made at your own responsibility.
- Use of this Service over a public wireless LAN connection requires a T-Mobile HotSpot subscription if the product was originally purchased in the United States.
- Make sure you specify the e-mail addresses of recipients correctly. An error will not be indicated if the recipient is wrong, nor will an error notification be sent to your e-mail address.
- Access to a COOLPIX CONNECT web site (site for viewing pictures) is not limited to this Service. A page can be browsed by anyone after the page's URL is provided to them or made public.
- Images uploaded to a COOLPIX CONNECT server are stored for up to two weeks.

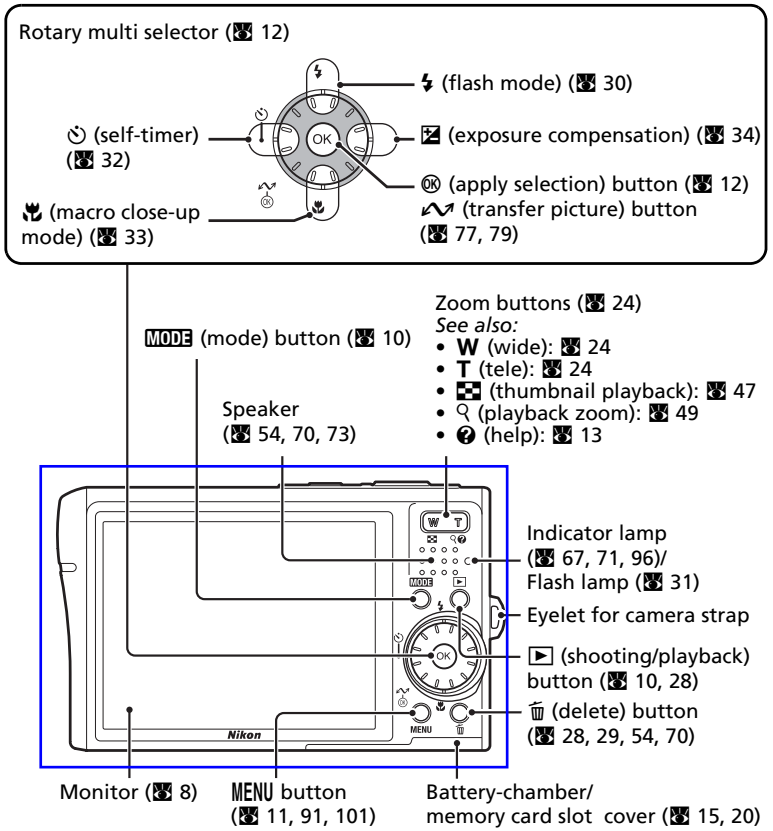
- Nikon makes no guarantees whatsoever concerning the ability of this Service to store or safeguard images. Be sure to maintain separate back-up copies of all important images. Nikon is not responsible for any direct or indirect damages or lost profits resulting from alteration or loss of content that is not attributable to Nikon.
- Your use of the Service is completely at your own responsibility, and Nikon accepts no responsibility on your behalf.
- By using the Service, you agree not to upload, post, e-mail or otherwise transmit or communicate any material through the Service that is obscene, pornographic, unlawful, threatening, an invasion of any privacy or publicity rights of any party, defamatory, libelous, illegal or otherwise objectionable, or infringes any copyright, trademark, or other intellectual property or contractual right of any party.
- You hereby irrevocably and unconditionally waive, discharge and release Nikon, its affiliates and subsidiaries, and their respective officers, directors, employees, agents, legal representatives, successors and assigns ("Nikon Parties") from and against any and all claims by or against you related to any material you post, e-mail or otherwise transmit or communicate through the Service.
- Furthermore, you agree to indemnify, defend, and hold harmless the Nikon Parties from and against any claims, damages, liabilities, costs and expenses (including reasonable attorneys' and professionals' fees and litigation costs) related to any material you post, e-mail or otherwise transmit or communicate through the Service.
- You understand that (i) your right to use the Service may be terminated by Nikon and/or (ii) the materials you post, e-mail or otherwise transmit or communicate through the Service may be deleted or removed by Nikon in the event you breach the foregoing, or any other terms and conditions that Nikon may require in connection with your use of the Service.
- This Service is subject to change, suspension, or termination without notice.
- Be sure to read Nikon's "Privacy Management Policy" at the website located at the following URL: *http://www.nikon.co.jp/main/eng/privacy/index.htm*
- If you are in Europe, click on your country of residence at the website located at the following URL and follow the link <privacy policy>: *http://www.europe-nikon.com/support/*

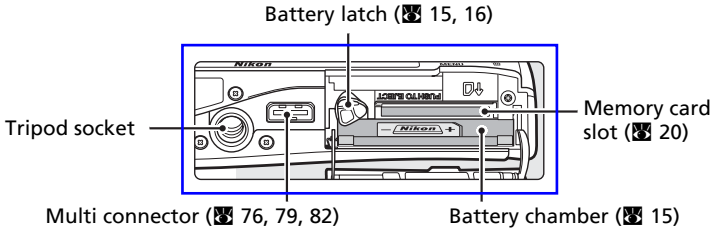
Parts of the Camera



Attaching the Camera Strap



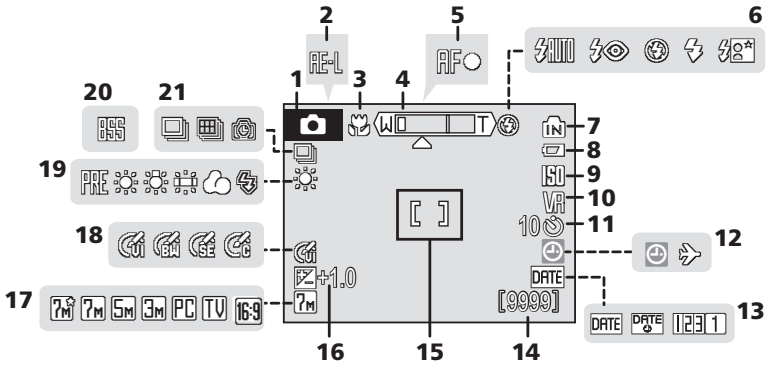




The Monitor

The following indicators may appear in the monitor during shooting and playback (actual display varies with current camera settings).

Shooting



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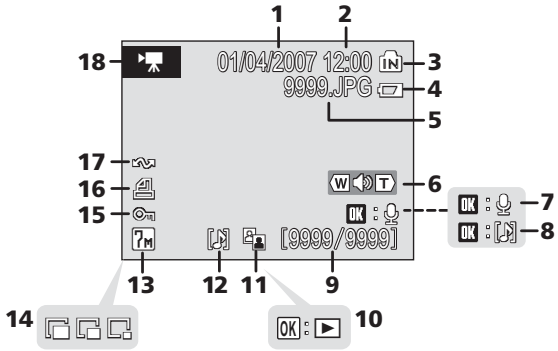
[1] Differs according to the current shooting mode. Refer to the sections on each mode for details.

[2] When the shutter-release button is pressed halfway at the default [AF area mode] setting of [Auto], the active focus area is displayed. The focus area can be selected from 99 focus areas in the frame or locked at the center focus area.

Playback



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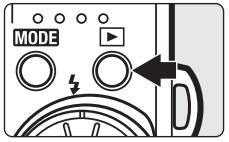
14	Small picture 53
15	Protect icon 104
16	Print-order icon 87
17	Transfer icon 80, 105
18	Movie indicator 70

Basic Operations

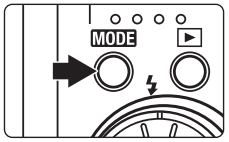
The ▶ (shooting/playback) Button



Press ▶ once in shooting mode to enter full-frame playback; press again to switch back to shooting mode. Pressing the shutter-release button halfway in playback mode (28) will also activate shooting mode.

If the camera is turned off, hold down ▶ to turn the camera on in playback mode (28).

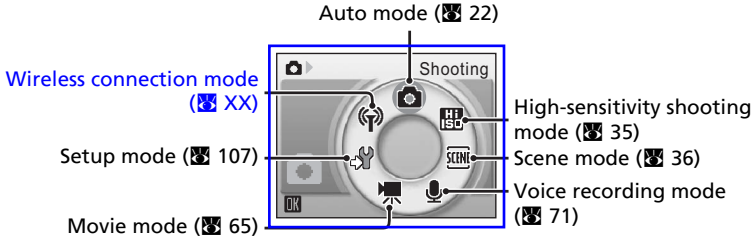
The MODE (mode) Button



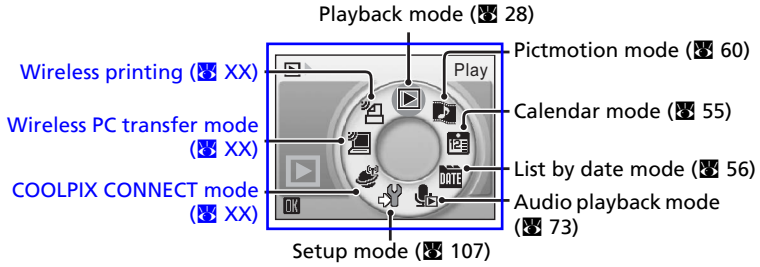
Press MODE during shooting to display the shooting-mode selection menu, or during playback to display the playback-mode selection menu. Use the rotary multi selector (12) to choose the desired mode.

- Press ▶ to switch between the mode-selection menus for shooting mode and playback mode.

Shooting-mode Selection Menu



Playback-mode Selection Menu



The MENU Button

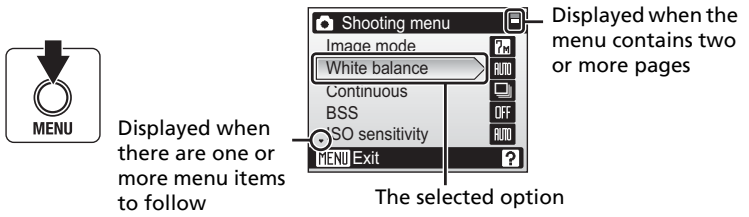
Press MENU to display the menu for the selected mode. Use the rotary multi selector to navigate the menus. (12)

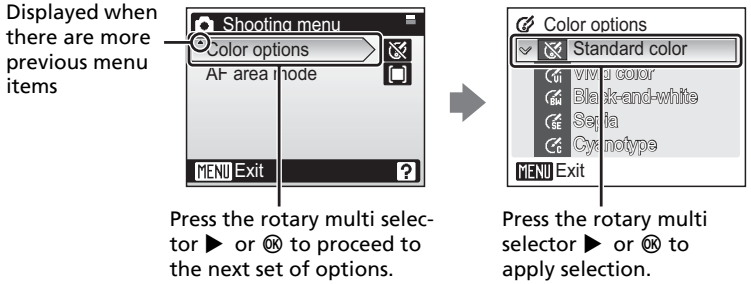
- Shooting menu (90)
- High-sensitivity menu (90)
- Scene menu (36)
- Anti-shake menu[1] (44)
- One-touch portrait menu[2] (46)
- Movie menu (66)
- Playback menu (101)
- Calendar menu (59)
- List by date menu (59)
- Print menu (84)
- Setup menu[3] (107)

[1] To display the anti-shake menu, enter anti-shake mode by pressing and then press MENU.

[2] To display the one-touch portrait menu, enter one-touch portrait mode by pressing and then press MENU.

[3] To display the setup menu for shooting or playback mode, choose in the shooting-mode or playback-mode selection menu and then press OK (107).



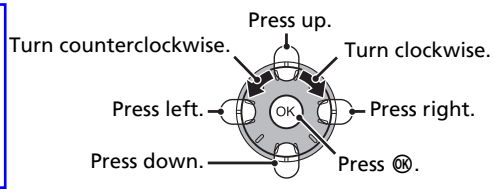


The Rotary Multi Selector

The rotary multi selector is made up of the rotating ring and OK. When selecting menus or pictures, you can either press the rotating ring up, down, left, or right, or rotate it. When choosing from numerous menu items or pictures, rotating the ring is recommended for easy scrolling and faster operation.

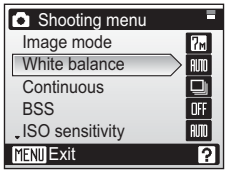
This section describes standard uses of the rotary multi selector to select modes, select menu options, and to apply selection.

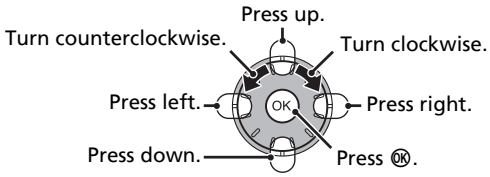
For the Shooting-mode/Playback-mode Selection Menu



- To move the highlight clockwise, turn clockwise, press down or right.
- To move the highlight counterclockwise, turn counterclockwise, press up or left.
- To apply selection, press OK.

For the Menu Screen





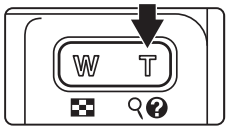
- To move the highlight upward, turn counterclockwise, or press up.
- To move the highlight downward, turn clockwise, or press down.
- To apply selection, press right or OK.
- To cancel setting and return to the previous screen, press left.

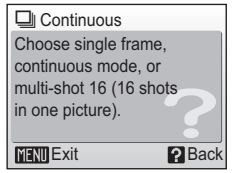
Notes on the Rotary Multi Selector

- In many cases, you can choose how to use the rotary multi selector to perform an operation. For example, rotating the selector clockwise and pressing the selector right may produce the same results. Since the selector can be used in various ways, concrete descriptions such as "Press the rotary multi selector ▶ " are included only in cases where necessary.
- In the manual, the button indicating up, down, left, and right of the rotary multi selector is shown as ▲▼◀▶ .

Help Displays

Press T (?) to view a description of the currently selected menu option.





- To return to the original menu, press T (?) again.
- Press MENU to return to shooting or playback mode.

Connecting the AC Adapter

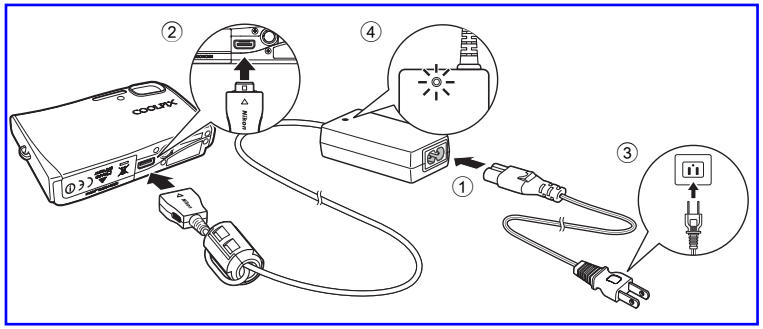
The AC Adapter EH-64 (supplied) can:

- When the camera is turned on, power the camera from a power outlet.
- When the camera is turned off, charge the battery in the camera (XX).

It can also be used to power the camera for playback, data transfer, or printing (recommended). *Do not use, under any circumstances, use another make or model of AC adapter*. Failure to observe this precaution could result in fire or product malfunction.

The AC adapter and the supplied AV/USB cable cannot be used at the same time.

Connecting the AC adapter



1 Connect the power cable and AC adapter. (①)

2 Plug the AC adapter to the camera's multi connector. (②)

Make sure that the plug is in the correct orientation. Inserting the plug incorrectly may damage the camera.

3 Plug the power cable into an outlet. (③)

When the AC adapter is connected correctly, the AC adapter power-on lamp will light. (④)

Turn the Camera Off to Charge the Battery

Picture Bank will start and the camera will attempt to establish a wireless connection. Press OK to cancel wireless connection and charge the battery. Picture Bank can be set so that it does not start automatically when the AC adapter is connected (XX).

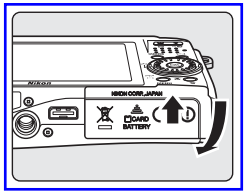
Note on the Power Cable Supplied for the Camera (XX)

Only use the power cable for the AC Adapter EH-64 (supplied) for the COOLPIX S50c.

Inserting the Battery

The camera uses a Rechargeable Li-ion Battery EN-EL8 (supplied). Charge the battery before first use or when the battery is running low (XX).

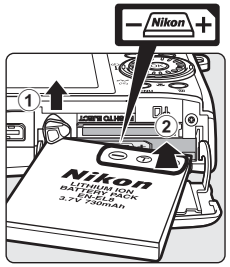
1 Open the battery-chamber/memory card slot cover.



2 Insert the battery.

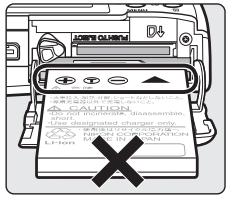
Confirm that the positive (+) and negative (-) terminals are oriented correctly as described on the label at the entrance of the battery chamber, and insert the battery.

Use the side of the battery to push the orange battery latch aside (①) as the battery is inserted (②). The battery is fully inserted when the latch clicks back into place.

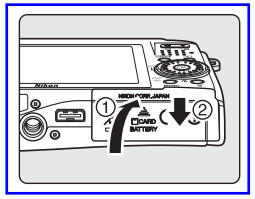


Inserting the Battery

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

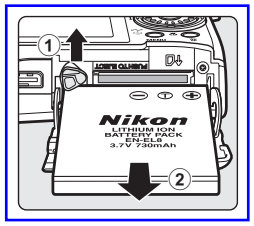


3 Close the battery-chamber/memory card slot cover.



Removing the Battery

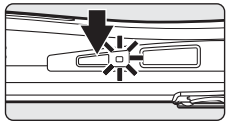
Turn the camera off before removing the battery. To eject the battery, open the battery-chamber/memory card slot cover and slide the battery latch in the direction shown (①). The battery can then be removed by hand (②).



- Note that the battery may become hot during use; observe due caution when removing the battery.

Turning On and Off the Camera

To turn on the camera, press the power switch. The power-on lamp will light and the monitor will turn on. To turn off the camera, press the power switch again.



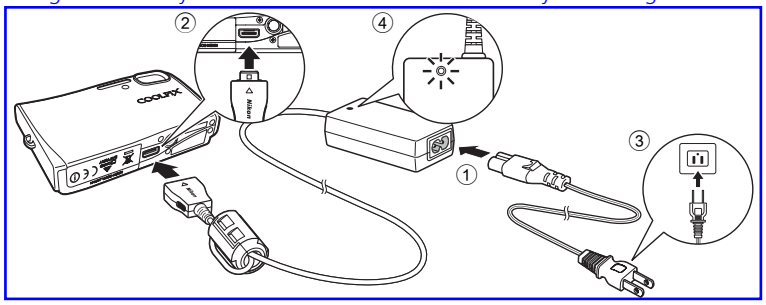
If the camera is turned off, hold down ▶ to turn the camera on in playback mode (28).

Note on the Battery

Be sure to read and follow the warnings for the battery on page iii and the section, "Caring for the Camera" (167), before using the battery.

Charging the Battery

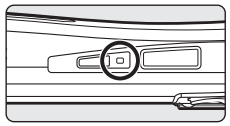
Charge the battery before first use or when the battery is running low.



1 Connect the power cable and AC adapter (①).

2 Turn the camera off.

If the power-on lamp is lit, press the power switch to turn off the camera. **You cannot charge the battery while the camera is turned on.**



3 Connect the AC adapter to the camera's multi connector (②).

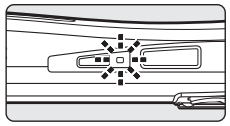
The multi connector should be fully inserted.

4 Plug the power cable into an outlet (③).

The AC adapter power-on lamp will light (④).
Picture Bank will start and the camera will attempt to establish a wireless connection. Press OK to cancel wireless connection and charge the battery. Picture Bank can be set so that it does not start automatically when the AC adapter is connected (XX).

5 The battery charges.

The power-on lamp next to the power switch will blink orange as the battery charges. If the lamp flickers rapidly, the camera is not correctly inserted or the battery is faulty. Reinsert the camera or replace the battery.
A fully exhausted battery will recharge in about two hours.



6 Charging is complete.

The power-on lamp stops blinking when charging is complete.

7 Disconnect the camera and AC adapter.

Make sure to unplug the power cable from the power outlet.

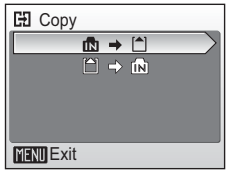
Charging the Battery without the AC adapter

The battery can also be charged using the Battery Charger MH-62 (optional) (XX).

Copy

Copy pictures between the internal memory and a memory card.

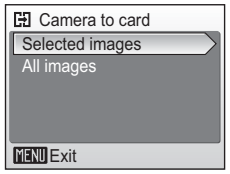
First, select from the following options.



IN →	Copy pictures from internal memory to memory card.
→ IN	Copy pictures from memory card to internal memory.

Then, select the desired copy option.

Choose [Selected images] (102) to copy specific pictures in the internal memory or memory card. To copy all pictures, choose [All images].



Notes on Copying Pictures

- If there is not enough space in the memory or on the memory card to receive the copy, an error message will be displayed. Delete unwanted pictures or insert a new memory card (if using a memory card) before trying again.
- The file format of images that can be copied is JPEG, MOV, or WAV.
- Pictures taken with another make of camera or that have been modified on a computer cannot be copied.

File Names of Copied Pictures

- When pictures are copied using the [Selected images] option, the newly copied pictures are numbered consecutively from the largest number existing between the two memory sources.
  Ex: when the last number in the source memory is 32 (DSCN0032.JPG) and the last number in the destination memory is 18 (DSCN0018.JPG), the copied pictures are assigned numbers starting from DSCN0033.
- When pictures are copied using the [All images] option, all the pictures in the folder are copied with the same file numbers. New folder numbers are assigned in ascending order starting from the largest folder number available. If a new folder cannot be created, the folder is not copied and an error message will be displayed.

Copies

Edited copies have the same protection marking (104) as the original but are not marked for printing (87) or transfer (105).

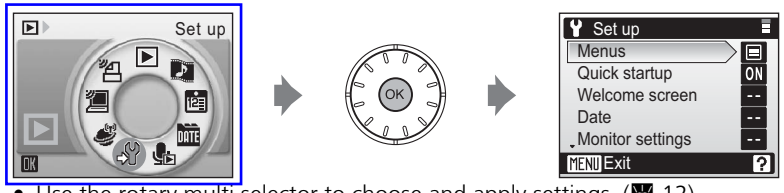
Basic Camera Setup: The Setup Menu

The setup menu contains the following options.

MENU	Menus Choose how menus are displayed.	108
	Quick startup Enable or disable welcome screen and start-up sound.	109
	Welcome screen Select screen displayed when camera is turned on.	109
	Date Set camera clock and choose home and destination time zones.	110
	Monitor settings Adjust monitor brightness and choose display style.	113
DATE	Date imprint Imprint date or date counter on pictures.	114
VR	Vibration reduction Choose whether or not vibration reduction is enabled during shooting.	116
	AF assist Enable or disable AF assist illumination.	117
	Sound settings Adjust sound and volume settings.	117
	Record orientation Choose whether or not to record the orientation of a picture taken.	118
	Auto off Set time before camera enters standby mode to save power.	118
IN/	Format memory/Format card Format internal memory or memory card.	119
	Language Choose language for camera menus and messages.	120
	Interface Adjust settings for connection to television or computer.	120
	Reset all Restore camera settings to default values.	121
	Wireless settings Adjust settings for wireless LAN connection.	XXX
Ver.	Firmware version Display camera firmware version.	123

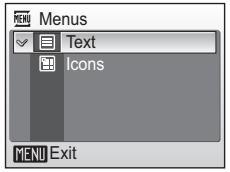
Displaying the Setup Menu

First, display the playback-mode or shooting-mode selection menu by pressing MODE. Then select (use the rotary multi selector), press OK.



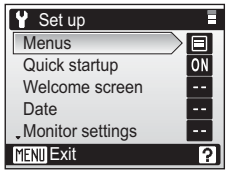
- Use the rotary multi selector to choose and apply settings. (12)
- To exit the setup menu, press MENU.

Menus

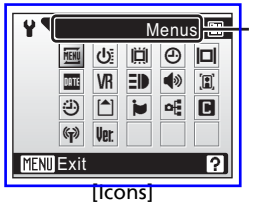


Choose whether the initial menus displayed for the shooting menu (90), high-sensitivity menu (91), scene menu (36), movie menu (66), one-touch portrait menu (46), anti-shake menu (44), playback menu (101), and setup menu (displayed when MENU is pressed) (107) use [Text] (default setting) or [Icons].

When [Icons] is selected, all menu items can be displayed in a single page and the highlighted menu name appears at the top of the monitor.



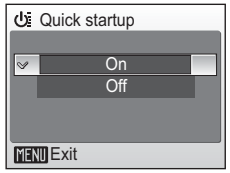
[Text]



Menu names

[Icons]

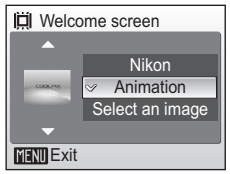
Quick Startup



Choose [On] (default setting) to disable the welcome screen and start-up sound. The camera will be ready for shooting as soon as it is turned on.

Set to [Off] when enabling the welcome screen.

Welcome Screen



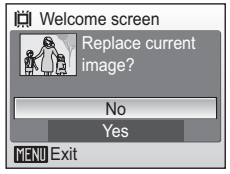
You can select the welcome screen to be displayed when the camera is turned on.

To set the welcome screen, [Quick startup] must be set to [Off].

Nikon	Displays a welcome screen when the camera is turned on.
Animation (default)	Displays a short animation when the camera is turned on.
Select an image	Select a picture in the internal memory or on the memory card for the welcome screen. Choose a picture in the picture selection screen (102), and press OK. The image used in the welcome screen is a copy of the selected picture and, therefore, is not affected if the original picture is deleted or the memory card is removed.

When [Select an image] is Selected

If you have already selected a welcome screen picture, you can select a new one by following the confirmation dialog.



What is Wireless Transfer Mode?

COOLPIX S50c is equipped with a wireless transfer mode, which is based on the IEEE 802.11b/g standard. This section describes how the wireless transfer mode works using the wireless LAN communication feature, and also describes the configuration necessary for wireless transfer mode.

Features of Wireless Transfer Mode

Shoot & Transfer

Just-taken pictures can be immediately transferred to a computer over a wireless connection.

COOLPIX CONNECT

- Pictures stored in the camera's internal memory, or on a memory card, can be uploaded to the COOLPIX CONNECT server via the Internet for viewing by your family and friends by e-mail and webpage. E-mail notification can be sent automatically to your family and friends when pictures are uploaded to the server (Picture Mail).
- When the AC adapter is connected to charge the battery, pictures stored in the camera's internal memory, or on a memory card, can be automatically uploaded to the COOLPIX CONNECT server via the Internet (Picture Bank).

PC Connection

Pictures stored in the camera's internal memory or on a memory card can be transferred to a computer via home wireless LAN.

Wireless Printing

Pictures can be printed over a wireless connection with a printer and computer connected via home wireless LAN.

Note on Screen Images

Screen images in monitor may differ from the actual display.

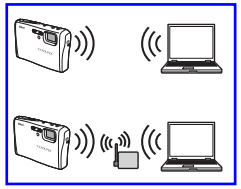
Note on Wireless LAN Configuration

For more information on wireless LAN configuration, contact the manufacturer of the wireless LAN adapter or access point, or see other commercially available references.

Home Wireless LAN

- This refers to wireless LAN networks connected via ad-hoc mode or infrastructure mode at home or at the office.
- If Internet connection is possible from the home wireless LAN (Infrastructure mode), you can use the COOLPIX CONNECT service. However, if the home wireless LAN uses a proxy server to connect to the Internet, the COOLPIX CONNECT service is not available.

Ad-hoc Mode and Infrastructure Mode



- Ad-hoc mode establishes a peer-to-peer (one-to-one) connection with a wireless LAN-capable device. With the COOLPIX S50c's wireless transfer mode, a peer-to-peer connection is established between the camera and computer.
- Infrastructure mode connects a wireless LAN-capable device to a wireless LAN network via an access point. With the COOLPIX S50c's wireless transfer mode, this mode connects the camera and computer via a wireless LAN access point.

The Wireless Camera Setup Utility

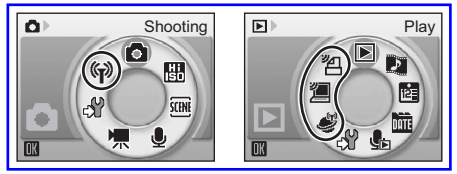
- To use wireless transfer mode (for configuration and transferring pictures), the Wireless Camera Setup Utility 2.0 (Setup Utility hereafter) is necessary. Use the supplied Wireless Camera Setup Utility/PictureProject Software CD to install the Setup Utility.
- The Setup Utility is used for configuring profiles, and must be installed to the computer used for PC connection (124, 157). Also, the Setup Utility is used for renaming or deleting profiles, changing the destination folder when transferring pictures to the computer.
- See the *Quick Start Guide* for more information on installing the Setup Utility.

The Features Available in the Wireless Transfer Mode

The features below are available in the COOLPIX S50c's wireless transfer mode.

After applying the necessary settings for wireless transfer mode, choose the desired feature from the shooting-mode or playback-mode selection menu.

	Features
Shoot & Transfer	**Shoot & Transfer** Immediately transfer pictures taken.
COOLPIX CONNECT	**COOLPIX CONNECT** (via home wireless LAN) Picture Mail and Picture Bank can be used by connecting the camera directly to the Internet via home wireless LAN.
PC Connection	**Easy Transfer (including Pictmotion movies)** Transfer pictures and Pictmotion movies not yet saved in the computer.
	Easy Transfer (excluding Pictmotion movies) Transfer pictures not yet saved in the computer (excluding Pictmotion movies).
	Shooting Date Transfer all pictures taken on a specific recording date.
	Selected Images Transfer only selected pictures.
	Marked Images Transfer pictures with the transfer icon ().
	PC Mode After connecting the camera and the computer over a wireless connection, transfer pictures by operating the computer.
Wireless Printing	**Wireless Printing** Print pictures over a wireless connection from the camera via a computer.



Requirements	Configuring	Operating
• Home wireless LAN (Ad-hoc mode or Infrastructure mode) • Wireless LAN-capable computer with the Setup Utility.	128	151
• Internet-capable wireless LAN (128) • Wireless LAN-capable computer with the Setup Utility. Use the Setup Utility, or the [Wireless settings] option in the camera's setup menu, to create the profiles necessary for the COOLPIX CONNECT service.	128 XXX	151
• Home wireless LAN (Ad-hoc mode or Infrastructure mode) • Wireless LAN-capable computer with the Setup Utility.	128	157 157 158 159 160 161
• Printer connected with computer is needed in addition to the requirements for PC connection above.	XX	XX

Wireless LAN Connection

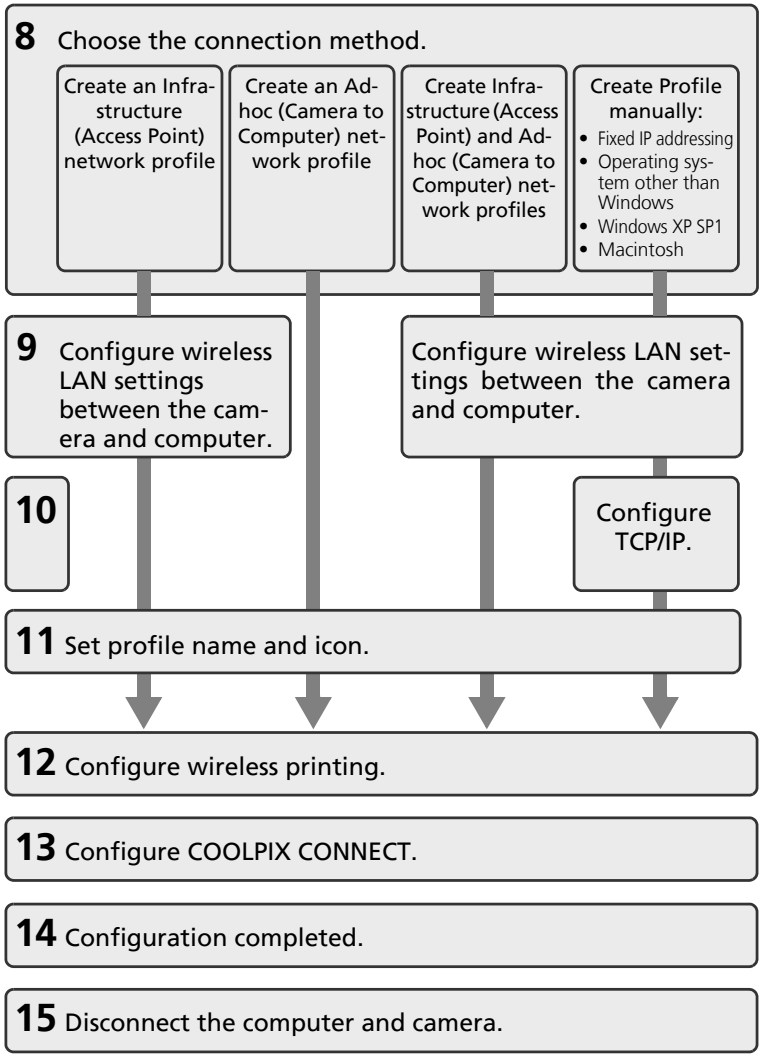
Connection via Home Wireless LAN

Connect to a home wireless LAN and make necessary configurations for shoot and transfer, connecting to COOLPIX CONNECT, and connecting to a computer over a wireless connection.

Configuration Procedure

This section gives a brief description about the procedure for creating a wireless connection. See "Configuring the Camera" (130) for details.

1. Prepare a wireless LAN-capable computer.
2. Install the Setup Utility to the computer.
3. Check that the USB setting is correctly selected in the camera and the battery is not exhausted, and turn off the camera.
4. Connect the computer and camera using the AV/USB cable.
5. Start the Setup Utility.
6. Choose the action [Add profiles].
7. Choose the profile type [Add Profile at Home Wireless LAN].



Configuring the Camera

This section describes the "Configuration Procedure" (128) in detail.

- To display more information on each step, click [Help]. To cancel configuring a profile device, click [Cancel].

1 Prepare a wireless LAN-capable computer.

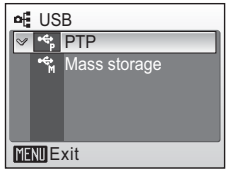
2 Install the Setup Utility to the computer.

Check whether the Setup Utility (125) is installed on the computer used for configuring. For more information on installing the Setup Utility, see the *Quick Start Guide*.

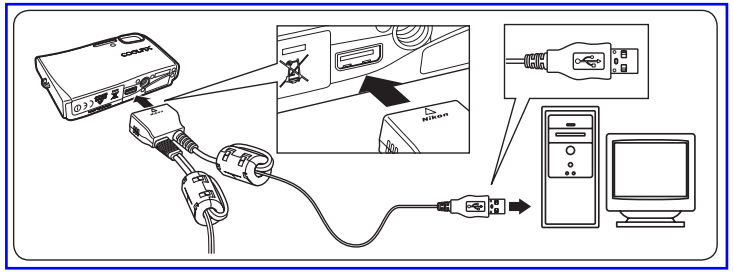
3 Check that the USB setting is correctly selected in the camera and the battery is not exhausted, and turn off the camera.

Check the following before starting the Setup Utility on the computer. After checking is complete, turn off the camera.

- [Interface] > [USB] (XX) is set to [PTP].
- The battery is fully charged. If the battery runs out while configuring a profile, settings will not be entered correctly.



4 Connect the computer and camera using the supplied AV/USB cable.



5 Start the Setup Utility.

For the initial installation run, the Setup Utility will launch automatically when installation is complete.

From the second time, start the Setup Utility by following the procedure below:

Windows: Start the computer and select [Start] > [All programs] > [Wireless Camera Setup Utility] > [Wireless Camera Setup Utility].

Macintosh: Start the computer and open [Applications] > [Nikon Software] > [Wireless Camera Setup Utility] folder. Then double-click the [NkWirelessSetup] icon.

- Click [Next] after checking the contents shown in the screen at right.

6 Choose the action [Add profiles].

7 Choose the profile type [Add Profile at Home Wireless LAN].

You can start configuration of infrastructure mode or ad-hoc mode for the computer connected to the wireless LAN.

Set up for Public Wireless LAN is available only for T-Mobile HotSpot in United States.