# Nikon

# **Quick Start Guide**

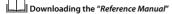
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COOLPIX S5300

Thank you for purchasing the Nikon COOLPIX 55300 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 30–33) before using the camera.



Refer to the 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, available for free download from the Adobe website.

#### Nikon User Support

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 S5300 Digital Camera



Camera Strap



Rechargeable Li-ion Battery FN-FI 19



Charging AC Adapter EH-71P\*



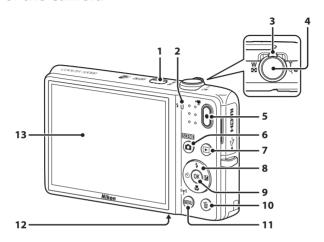
USB Cable UC-E21

- 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 (\sum 8).

**NOTE:** A Secure Digital (SD) memory card, hereafter referred to as a "memory card," is not provided.

 $\square$ : This icon indicates that more information is available elsewhere in this guide.

### Parts of the Camera



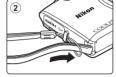
- 1 Power switch/power-on lamp
- 2 Charge lamp/flash lamp
- 3 Zoom control
- 4 Shutter-release button
- 5 ( movie-record) button
  - (shooting mode) button
- 7 🕨 (playback) button

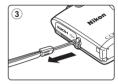
- 8 Multi selector
- 9 (apply selection) button
- 10 🗑 (delete) button
- 11 MENU button
- 12 Battery-chamber/memory card slot cover
- 13 Monitor

# First Steps

# Step 1 Attach the Camera Strap



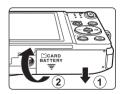




# Step 2 Insert the Battery and Memory Card

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

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

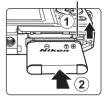


# **2.2** Insert the battery.

- 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.

A Be Careful to Insert the Battery in Correct Direction Inserting the battery upside down or backwards could damage the camera.

# Battery latch





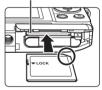
# **2.3** Insert the memory card.

• Slide the memory card in until it clicks into place.

# Be Careful to Insert the Memory Card in Correct Direction

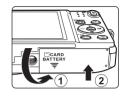
Inserting the memory card upside down or backwards could damage the camera and memory card.

#### Memory card slot





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



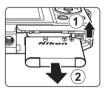
#### Removing the Battery and Memory Card

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

• The camera, battery, and memory card may be hot immediately after using the camera.

#### 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 3 Charge the Battery

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

**3.1** Prepare the included Charging AC Adapter.

If a plug adapter\* is included with your 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. This step can be omitted if the plug adapter comes permanently bonded to the Charging AC Adapter.

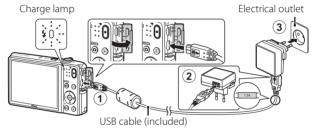




- **3.2** Make sure the battery is installed in the camera, and then connect the camera to the Charging AC Adapter in order of ① to ③.
  - Make sure that the plugs are properly oriented. Do not insert or remove the plugs at an angle when connecting or disconnecting them.

## 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.

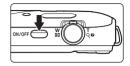


- The charge lamp slowly flashes green to indicate that the battery is charging.
- About 1 hour and 50 minutes are required to charge a fully exhausted battery.
- **3.3** Disconnect the Charging AC Adapter from the electrical outlet and then disconnect the USB cable.

# Step 4 Turn On the Camera

Press the power switch.

• The monitor turns on.



### 

- The time that elapses before the camera enters standby mode is about one minute. The
  time can be changed using the **Auto off** setting in the setup menu (\(\sum\_{27}\)).
- While the camera is in standby mode, the monitor turns back on if you perform any of the following operations:

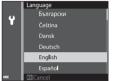
# Step 5 Select a Language and Set the Camera Clock

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

Use the multi selector to make the settings.

• If you exit without setting the date and time, ② will flash when the shooting screen is displayed.

5.1



Use the multi selector ▲ ▼ to select the desired language and press the ❷ button

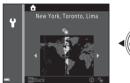
**5.**2





Select **Yes** and press the **®** button.

**5.**3





Select your home time zone and press the  $\mathbf{\Theta}$  button.

### **Daylight Saving Time**

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

- When the daylight saving time function is enabled, is displayed above the map.
- Press ▼ to disable the daylight saving time function.

**5.**4



Select the date format and press the button.

**5.**6





Select **Yes** and press the **®** button.

 When settings are finished, the lens extends and the camera switches to shooting mode. **5.**5





Edit the date and time.

- Edit the date and time: Press ▲▼.
- Confirm the settings: Select the minute field and press the (B) button.

# Imprinting the Date and Time on Images While Taking Images

After setting the date and time, enable the **Print date** option in the  $\P$  (setup) menu ( $\square$ 27). Display the  $\P$  (setup) menu using the following procedure and change the settings. Press the **MENU** button  $\rightarrow$  press the multi selector  $\P$  ouse  $\P$  to select the  $\P$  (setup) menu icon and press the  $\P$  button  $\rightarrow$  use  $\P$  to select an item and press the  $\P$  button.

# Changing the Current Date, Time, or Language

Just as described under "Imprinting the Date and Time on Images While Taking Images" above, display the  $\Upsilon$  (setup) menu ( $\square$ 27) and set **Language** or **Time zone and date**.

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

# Shooting and Playback

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

#### **Battery Level Indicator**

Display	Description
	The battery level is high.
	The battery level is low.
① Battery exhausted.	The camera cannot capture images. Recharge the battery.

# Number of exposures remaining



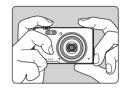
**Battery level indicator** 

#### **Number of Exposures Remaining**

is displayed when no memory card is inserted in the camera, and images are saved in the internal memory.

# Step 2 Hold the Camera and Frame a Picture

- **2.1** Hold the camera steady in both hands.
  - Keep fingers and other objects away from the lens, flash, etc.



# **2.2** Frame the picture.

 When the camera automatically determines the scene mode, the shooting mode icon changes.

### Shooting mode icon

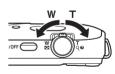


#### Using the Zoom

Move the zoom control.

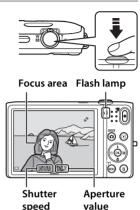
- To zoom in closer to the subject, move the zoom control toward T (telephoto).
- To zoom out and view a larger area, move the zoom control toward W (wide-angle).





# **Step 3** Focus and Shoot

- **3.1** Press the shutter-release button halfway, i.e., press the button lightly until you feel a slight resistance
  - When the subject is in focus, the focus area glows green (multiple focus areas can glow green).
  - When you are using digital zoom, the camera focuses in the center of the frame and the focus area is not displayed. When the camera has focused, the focus indicator glows green.
  - If the focus area or focus indicator flashes, the camera is unable to focus. Modify the composition and try pressing the shutter-release button halfway again.



#### Flash lamp

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

	.:.	On	The flash fires when an image is taken.
	<b>4</b> ···[]···	Flashing	The flash is charging.*
	••••	Off	The flash does not fire when an image is taken.

<sup>\*</sup> If the battery level is low, the monitor turns off while the flash is charging.

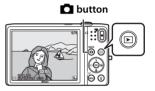
- **3.2** Without lifting your finger, press the shutter-release button the rest of the way down to take the picture.
  - The shutter is released and the image is saved.
  - If you press the shutter-release button with too much force, the camera may shake, causing images to be blurred. Press the button gently.



# Step 4 Play Back Images

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

- The last image captured is displayed in full-frame playback mode.
- Use the multi selector ▲▼◀▶ to display previous or next images.
- To return to shooting mode, press the
   (shooting mode) button or shutter-release button.



Display the previous image



Display the next image

### **Deleting Unwanted Images**

To delete the image currently displayed in the monitor, press the  $\widehat{\mathbf{m}}$  (delete) button.

When the deletion screen is displayed, use the multi selector ▲ ▼ to select **Current image** and press the ல button

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

- After pressing the m button, use A ▼ to select Erase selected images and select multiple images to be deleted. Select All images to delete all images.
- Deleted images cannot be recovered. To cancel without deleting, select No in the confirmation dialog and press the ® button.





# Using ViewNX 2

Install ViewNX 2 to upload, view, edit, and share photos and movies.



# Step 1 Installing ViewNX 2

An Internet connection is required.

For system requirements and other information, see the Nikon website for your region.

- **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.
- **1.4** Exit the install.
  - Windows: Click Yes.
  - Mac: Click OK.

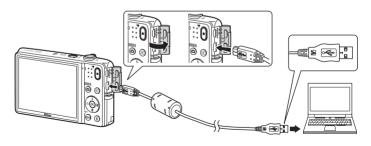
# **Step 2 Transferring Images to the Computer**

**2.1** Choose how images will be copied to the computer.

Choose one of the following methods:

• **Direct USB connection**: Turn the camera off and ensure that the memory card is inserted in the camera. Connect the camera to the computer using the USB cable. The camera automatically turns on.

To transfer images that are saved in the camera's internal memory, remove the memory card from the camera before connecting it to the computer.



- **SD card slot**: If your computer is equipped with an SD card slot, the card can be inserted directly in the slot.
- **SD 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.

- When using Windows 7

  If the dialog shown at right is displayed.
  - If the dialog shown at right is displayed, follow the steps below to select Nikon Transfer 2.
  - 1 Under Import pictures and videos, click Change program. A program selection dialog will be displayed; select Import File using Nikon Transfer 2 and click OK.
  - 2 Double-click Import File.



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.

Click Start Transfer.



Start Transfer

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

# **2.3** 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 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: Click the ViewNX 2 icon in the Dock.

# **Other Functions**

# Flash Mode, Self-Timer, Macro Mode, and Exposure Compensation

Use the multi selector in shooting mode to apply the following settings. Availability depends on the setting.



where 3 and the zoom indicator glow green.

#### Self-Timer

The camera is equipped with ten- and two-second timers.



# **Selecting a Shooting Mode**

Press the button in shooting mode to display the shooting mode selection menu. Select a shooting mode with the multi selector, and press the button to change to that mode.





- 1. Scene auto selector mode (CC) 15)
- 2. **Z** Scene mode\*
- 3. **\$0** Special effects mode\*
- 4 4. Smart portrait mode
  - 5. Auto mode
  - \* The icon displayed differs depending on which scene or effect was selected last.

# **Selecting a Playback Mode**

Press the **b** button in playback mode to display the playback mode selection menu.

Select a playback mode with the multi selector, and press the 🔞 button to change to that mode.





- 1. Playback mode (all images) (Q17)
- 2. 🖈 Favorite pictures mode
- 3. Auto sort mode
- 4 4. 🍱 List by date mode

# **Recording Movies**

You can record movies by simply pressing the 
(\*\overline{\pi}\) movie-record) button. Press the (\*\overline{\pi}\) movie-record) button to start movie recording.

Press the (\*\overline{\pi}\) movie-record) button again to stop movie recording.



# **Using Camera Menus**

A variety of shooting and playback settings can be adjusted from the camera menus.

Press the **MENU** button to display the menu for the current mode and use the multi selector to select an item ( $\square$ 11).



Select a menu icon on the left to switch to the menu of the selected icon.

Press the **MENU** button again to exit the menu.



### **Switching Between Menu Icons**





Use the multi selector

▲▼ to select another
menu icon, and press
either the 🔞 button or



The selected menu is displayed.

# **Playback Mode**

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



То	Use	Description
Select images	<b>A</b> SOOK <b>E Y Y Y Y Y Y Y</b>	Use the multi selector ▲▼◀▶ to display previous or next images.
View thumbnails/ enable calendar display	<b>W</b> ( <b>55</b> )	Displays thumbnail playback mode. Move the zoom control toward <b>W</b> ( ) in the 16-image thumbnail playback to apply the calendar display (except in list by date mode).
Zoom during playback	<b>T</b> (Q)	Magnifies the image displayed in the monitor. Press the   to button to return to full-frame playback mode.
Play back movies	<b>®</b>	Plays back the movie currently displayed.
Apply effects to images	<b>®</b>	Press the <b>®</b> button when <b>®</b> : <b>I</b> is displayed on a still image to select one of the displayed effects.
Delete images	Í	Allows you to delete images. When using favorite pictures mode, auto sort mode, or list by date mode, images with the same album, category, or shooting date can be deleted.
Display menus	MENU	Displays the menu for the selected mode.

То	Use	Description
Switch to another playback mode	•	Displays the playback mode selection menu, allowing you to switch to favorite pictures mode, auto sort mode, or list by date mode.
Switch to shooting mode	•	Press the   button, shutter-release button, or   chicken to shooting mode.  Press the   button, shutter-release button, or   chicken to shooting mode.

# 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.



A 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, Charging AC Adapter, 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 lowtemperature burns.

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

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-EL19 (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-F21 (included). The Battery Charger MH-66 (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 to excessive heat
- Do not immerse in or expose to water.
- Put the battery in a plastic bag, etc. in order to insulate it before transporting. 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.

# A 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 emitted by this camera may disrupt the electronic systems of the airplane or the instruments of the hospital. If you are using an Eye-Fi card, remove it from the camera before boarding an aircraft or entering a hospital.

# **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

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.



#### Nikor

COOLPIX S5300

#### 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

101.031-347-4200

#### 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" (\$\square\$3-33) when using or storing the device.

# 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.

# Keep Dry

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

# 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.

# 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.

### 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.

### 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 Images

Before taking images 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 (for example, images of empty sky). Be sure to also replace any images selected for the **Select an image** option in the **Welcome screen** setting. Care should be taken to avoid injury or damage to property when physically destroying data storage devices. To delete the Wi-Fi settings, select **Restore default settings** in the Wi-Fi options

# Wi-Fi (Wireless LAN Network)

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 of low-level RF that does not produce heating effects causes no known adverse health effects. Many studies of lowlevel 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 \$5300, which is equipped with a WSDB-686GN (FCC ID:2AAD3AA1G0J0 / IC ID:4634A-2150EC) 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.

# 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.

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, perform Reset all in the setup menu (\$\sum\_{2}\$7) to

delete all user information registered and configured with the product, including wireless LAN connection settings and other personal information.

#### **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.

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