# Nikon

## **DIGITAL CAMERA**

# COOLPIX A10 **Quick Start Guide**

## **NIKON CORPORATION**

Thank you for purchasing the Nikon COOLPIX A10 digital camera. Before using the camera, please thoroughly read "Confirming the Package Contents" and "For

Your Safety" on the reverse side for correct use of the camera. After reading, please keep this manual handy and refer to it to enhance your enjoyment of your new camera. The Quick Start Guide introduces the procedures necessary in using this camera for the first time. For more detailed information, please download the "Reference Manual" from the following URL.

http://downloadcenter.nikonimglib.com

The Reference Manual can be viewed using Adobe Reader, available for free download from the Adobe website.

#### **About This Manual**

- SD, SDHC, and SDXC memory cards are referred to as "memory cards" in this manual. • In this manual, images are sometimes omitted from monitor display samples so that monitor indicators can be more clearly shown.
- Illustrations and monitor content shown in this manual may differ from the actual product.

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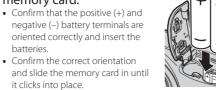
(€ En

# **Preparing for Shooting**

# **Insert the Batteries and Memory Card**

- Open the battery-chamber/memory card slot cover. Hold the camera upside down to prevent the batteries from falling out.
- **2** Insert the batteries and memory card.

batteries.





morv card slo

**Applicable Batteries** • Two LR6/L40 (AA-size) alkaline batteries (included batteries)\*

**3** Close the battery-chamber/memory

- Two FR6/L91 (AA-size) lithium batteries
- Two EN-MH2 rechargeable Ni-MH (nickel metal hydride) batteries \* Performance of alkaline batteries may vary greatly depending on the brand.

### **Removing the Memory Card**

**Play Back Images** 

card slot cover.

- Turn the camera off and make sure that the power-on lamp
- and the monitor have turned off, and then open the battery chamber/memory card slot cover.
- Gently push the memory card into the camera (①) to partially eject the card (2).
- The camera, batteries, and memory card may be hot immediately after using the camera.

# Turn the Camera On and Set the Display Language, Date, and Time

OK

- 1 Press the power switch to turn on the camera. The monitor turns on when the camera is turned on
  - To turn the camera off, press the power switch again

**2** Use the multi selector  $\mathbf{A}\mathbf{V}$  to select the desired language and press the button.

**3** Use  $\blacktriangle \lor$  to select **Yes** and press the 🛞 button.

the 🛞 button.

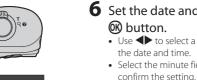
map)



**4** Use **♦** to select your home time zone and press • Press ▲ to turn on daylight saving time (%) is displayed above the

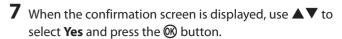


**5** Use  $\blacktriangle \lor$  to select the date format and press the  $\circledast$  button.





• Select the minute field and press the 🛞 button to



8 Press the 🖸 (shooting mode) button.



01 01 2016 00 00

9 Use ▲▼ to select Scene auto selector and press the 🛞 button.



• The camera enters the shooting mode and you can take images in Scene auto selector mode. • While shooting, you can check the battery level indicator and the number of exposures remaining.



Using the Camera

## **Shooting with Scene Auto Selector Mode**

### **1** Hold the camera steady.

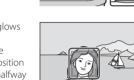
 Keep fingers and other objects away from the lens, flash, microphone, and speaker.

## **2** Frame the picture.

- Move the zoom control to change the zoom position
- When the camera automatically determines the scene mode, the shooting mode icon changes.

### **3** Press the shutter-release button halfway.

- When the subject is in focus, the focus area glows
- 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





₽

- **4** Without lifting your finger, press the shutterrelease button the rest of the way down.
  - The indicator showing the number of exposures remaining or the indicator showing the maximum movie length flashes while images are being saved or while a movie is being recorded. Do not open the battery-chamber/memory card slot cover or remove the batteries or memory card while an indicator is flashing. Doing this could result in loss of data, or in damage to the camera or the memory card.



# Press the (playback) button to enter playback mode.



Full-frame Playback

# **2** Use the multi selector $\blacktriangle \lor \blacklozenge \lor$ to

- select an image to display. • To return to shooting mode, press the 🗖 button or shutter-release button.
- When 💽 🗹 is displayed in full-frame playback mode, you can press the 🛞 button to apply an effect to the image

• Move the zoom control toward

Move the zoom control toward W ( ) in full-frame playback mode to display a list of images called

"thumbnails."

time.



**Delete Images** 

monitor.

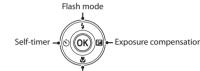
- To exit without deleting, press the MENU button.
- Deleted images cannot be recovered



# **Using the Flash and Self-timer**

You can use the multi selector to set frequently used functions such as the flash and self-timer.

You can set the following functions using  $\triangle \nabla \triangleleft \triangleright$  in the shooting screen.



- 🕻 Flash mode You can select the flash mode to match the shooting conditions
- 🕉 Self-timer If you select **ON**, the camera releases the shutter 10 seconds after you press the shutterrelease button
- Macro mode Use macro mode when taking close-up images.
- Exposure compensation You can adjust overall image brightness

The functions that are available vary with the shooting mode.



**Using the Menus** 

The following menus are available

Shooting menu

Playback menu

🐙 Movie menu

Y Setup menu

etc.

Use the multi selector and 🐼 button to navigate the menus.

Available by pressing the **MENU** button in the shooting screen.

Available by pressing the MENU button in the shooting screen.

Allows you to change movie recording settings.

**1** Press the MENU (menu) button.

The menu is displayed

2 Press the multi selector

The current menu icon is displayed in yellow.

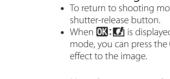
Allows you to change image size and quality, continuous shooting settings, etc.

Available by pressing the MENU button when viewing images in full-frame playback

mode or thumbnail playback mode. Allows you to edit images, play slide shows, etc.

Allows you to adjust basic camera functions such as date and time, display language,





 $\mathbf{T}(\mathbf{Q})$  in full-frame playback mode to zoom in on the image.





# **2** Use the multi selector $\blacktriangle \nabla$ to select **Current image** and press the 🛞 button.

1 Press the 🗑 (delete) button to delete

the image currently displayed in the















### Changing the Shooting Mode

The following shooting modes are available.

**Shooting Features** 

• Stort Scene auto selector

The camera automatically selects the optimum scene mode when you frame an image. making it even easier to take images using settings that suit the scene.

• 🐔 Scene mode Camera settings are optimized according to the scene that you select.

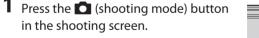
• SE Special effects

Effects can be applied to images during shooting.

Smart portrait When the camera detects a smiling face, you can take an image automatically without pressing the shutter-release button (smile timer). You can also use the skin softening option to smooth the skin tones of human faces.

#### Auto mode

Used for general shooting. Settings can be adjusted to suit the shooting conditions and the type of shot you want to capture.





**2** Use the multi selector  $\blacktriangle \nabla$  to select a shooting mode and press the 🛞 button.



**4** Select a movie in full-frame playback mode and press the 🛞 button. · Movies are indicated by the movie options icon.



# Transferring Images to a Computer (ViewNX-i)

## Installing ViewNX-i

ViewNX-i is free software that enables you to transfer images and movies to your computer for viewing and editing.

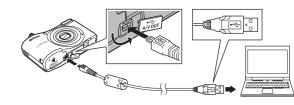
Fo install ViewNX-i, download the latest version of the ViewNX-i installer from the following website and follow the on-screen instructions to complete installation. ViewNX-i: http://downloadcenter.nikonimglib.com For system requirements and other information, see the Nikon website for your region

**Transferring Images to a Computer** 

### Prepare a memory card that contains images.

- You can use any of the methods below to transfer images from the memory card to a computer
- SD memory card slot/card reader: Insert the memory card into the card slot of your computer or the card reader (commercially available) that is connected to the computer.
- 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

Turn the camera on



# 2 After Nikon Transfer 2 starts, click Start Transfer.



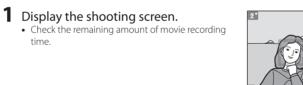
• Image transfer begins. When image transfer is complete, ViewNX-i starts and the

transferred images are displayed. · Consult online help for more information on using ViewNX-i.

## **3** Terminate the connection.

- 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 memory card from the card reader or card
- If the camera is connected to the computer, turn the camera off and disconnect the USB cable.

# **Recording and Playing Back Movies**



**2** Press the **()** (**)** movie-record) button to start movie recording.





**3** Press the **•** (**\*** movie-record) button again to stop



# **3** Use $\blacktriangle \lor$ to select the desired menu icon. • The menu is changed.



# **4** Press the **(W)** button. The menu options become selectable.





MC Date and time

# **5** Use $\blacktriangle \nabla$ to select a menu option, and

then press the 🛞 button. • The settings for the option you selected are displayed.



### **6** Use $\blacktriangle \nabla$ to select the setting, and then press the 🛞 button.

- The setting you selected is applied.When you are finished using the menu, press the MENU button
- Certain menu options cannot be set depending on the current shooting mode or the state of the camera.
- When a menu is displayed, you can switch to shooting mode by pressing the shutter-release button, I (shooting mode) button, or (\* movie-record) button.

# **Troubleshooting**

If the camera fails to function as expected, check the list of common problems below before consulting your retailer or Nikon-authorized service representative.

### The camera is on but does not respond

Wait for recording to end. If the problem persists, turn the camera off.

If the camera does not turn off, remove and reinsert the battery or batteries or, if you are using an AC adapter, disconnect and reconnect the AC adapter. Note that although any data currently being recorded will be lost, data that have already been recorded will not be affected by removing or disconnecting the power source.

#### Camera turns off without warning.

- The camera automatically turns off to save power (auto off function).
- The camera or batteries have become too cold and cannot operate properly.
- The inside of the camera has become hot. Leave the camera off until the inside of the camera has cooled, and then try turning it on again.

#### Monitor is blank.

- The camera is off.
- The batteries are exhausted.
- The camera has entered standby mode to save power. Press the power switch, shutterrelease button, 🖸 button, 🕞 button, or 🌒 (🐂 movie-record) button.

#### Camera becomes hot.

The camera may become hot when used for an extended period of time to shoot movies or when used in a hot environment; this is not a malfunction



Menu icons



# Confirming the Package Contents

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

Camera Strap



COOLPIX A10 Digital Camera

LR6/L40 (AA-size) alkaline batteries (×2)\*

• Warranty Quick Start Guide (this manual)

- \* The included batteries are for trial use only
- A memory card is not included with the camera
- A USB cable is not included with the camera. Use the USB Cable UC-E16 (available separately)

### **Attaching the Camera Strap**



# **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.

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

#### A 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 batteries 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.

#### A 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 batteries

#### A 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

#### A Handle the camera strap with care

ver place the strap around the neck of an infant or child.

#### 🗥 Keep out of reach of children

Notices

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

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

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

# Information and Precautions

### Nikon User Support

Should you need technical support, we offer a number of options.

#### Internet

For customers in the United States: www.nikonusa.com For customers in Canada: www.nikon.ca (English), fr.nikon.ca (Français) For customers in Mexico: www.nikon.com.mx For customers in Brazil: www.nikon.com.br

#### Telephone For customers in the United States: 1-800-NIKON-US (1-800-645-6687) 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)

#### **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, AC adapters, and cables) 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

#### **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

#### About the Manuals

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- and complete, we would appreciate it were you to bring any errors or omissions to the attention of the Nikon representative in your area (address provided separately).

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#### **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). Care should be taken to avoid injury or damage to property when physically destroying data storage devices.

#### 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

#### A Follow the instructions of airline and hospital personnel

#### $\bigwedge$ Do not leave the product where it will be exposed to extremely high temperatures, such as in an enclosed automobile or in direct sunlight Failure to observe this precaution could cause damage or fire.

#### A Observe caution when handling batteries

Batteries may leak or explode if improperly handled. Observe the following precautions when handling batteries for use in this product:

- Before replacing the batteries, turn the product off. If you are using an AC adapter, be sure it is unplugged.
- Use only the batteries approved for use in this product. Do not combine old and new batteries or batteries of different makes or types.
- If Nikon rechargeable Ni-MH batteries EN-MH2 (EN-MH2-B2 or EN-MH2-B4) are purchased separately, charge and use each of them as a set. Do not combine batteries
- from different pairs. • The EN-MH2 rechargeable batteries are for use with Nikon digital cameras only, and are
- compatible with COOLPIX A10. Insert batteries in the correct orientation.
- Do not short or disassemble batteries or attempt to remove or break battery insulation or casing.
- Do not expose batteries to flame or to excessive heat.
- Do not immerse in or expose to water
- Do not transport or store with metal objects such as necklaces or hairpins.
- Batteries are prone to leakage when fully discharged. To avoid damage to the product,
- be sure to remove the batteries when no charge remains Discontinue use immediately should you notice any change in the batteries, such as
- discoloration or deformation.
- If liquid from damaged batteries comes in contact with clothing or skin, rinse immediately with plenty of water.

#### ⚠ Observe the following precautions when handling the Battery Chargers (available separately)

- 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 lightning 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.
- 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 result in overheating or fire.

#### / 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 Do not touch the moving parts of the lens

Failure to observe this precaution could result in injury.

#### 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.

#### A Observe caution when using the flash

Using the flash close to your subject's eyes could cause temporary visual impairment. The flash should be no less than 1 m (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

# **Caring for the Product**

Notice for Customers in the U.S.A.

#### Notice for Customers in the State of California

Wash hands after handling.

Notice for Customers in Canada

WARNING

Nikon Inc.

Tel: 631-547-4200

CAN ICES-3 B / NMB-3 B

of California to cause birth defects or other reproductive harm.

1300 Walt Whitman Road Melville, New York 11747-3064 USA

Handling the cord on this product will expose you to lead, a chemical known to the State

• Windows is either a registered trademark or trademark of Microsoft Corporation in the

#### 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.





#### 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.

# **Applicable Memory Cards**

The camera supports SD, SDHC, and SDXC memory cards (128 GB or less).

- Memory cards with an SD Speed Class rating of 6 or faster are recommended for recording movies. When using a slower memory card, movie recording may stop unexpectedly.
- If you use a card reader, make sure that it is compatible with your memory card. Contact the manufacturer for details on memory card features, operation, and performance quarantees.

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# S XC

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

#### **M** Notes About the Monitor

The Camera

Do Not Drop

- 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.

### **Memory Cards**

#### **V** Formatting Memory Cards

The first time you insert a memory card that has been used in another device into this camera, make sure to format it with this camera. Insert the card into the camera, press the MENU button, and select Format card in the setup menu.