Nikon



Digital Camera D3000

Quick Start Guide

This guide provides first-time users with information on taking photographs with the D3000, on copying photographs to a computer, and printing photographs. Complete information on using your Nikon digital camera can be found in the *User's* Manual and Help menu of each supplied software application.

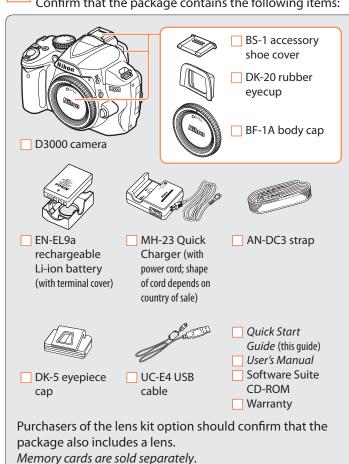
"Digitutor", a series of "watch-and-learn" manuals in movie form, is available from the following website: http://www.nikondigitutor.com/index_eng.html

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Before You Begin

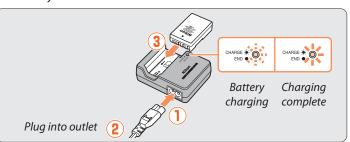
\centcase Unpack the camera.

Confirm that the package contains the following items:



2 Charge the battery.

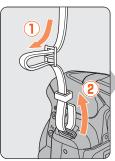
Plug the quick charger in and insert the battery. An exhausted battery will fully charge in about an hour and forty minutes.



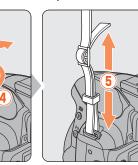
First Steps

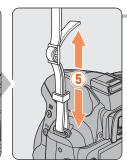
Attach the strap.

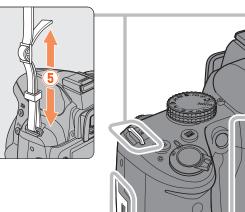
Attach the strap securely to the two eyelets on the camera body as shown below.







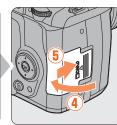






Insert a memory card (available separately).

Be careful to prevent dust from entering the camera when the



Insert the battery.

Check to be sure the battery is in the correct orientation.







Set switches as shown (if applicable).





Manual.



Attach a lens.

lens or body cap is removed.

eeping marks aligned, position lens on camera, then rotate

until lens clicks into place. Autofocus is available with AF-S lenses. The lens kit option includes an AF-S lens; for information on other lenses that can be used with the D3000, see page 157 of the User's

Taking Photographs

Frame a photograph.

Frame a photograph in the viewfinder with the main subject in at least one of the eleven focus

For information on focusing the viewfinder, see page 23 of the User's Manual.





Rotate the Choose a language and set the mode dial to camera clock. 2.1 Turn the camera on. A language-



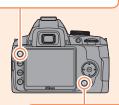


2.2 Select a language and press Use the multi selector to select a time zone, choose a date format, turn daylight saving time on or off, and set the camera clock; press ® after each step to proceed to the next dialog.

Ready the camera. Remove the lens cap. Hold the handgrip in your right hand and cradle the camera body or lens with your left.

Viewing and Deleting Photographs

To view photographs: Press ▶.



To delete the current photograph: Press twice.

To view other pictures, press the multi selector left or right.



GUIDE Mode

When the mode dial is rotated to GUIDE, you can shoot, view, and delete photographs and set up the camera using a convenient onscreen guide. See page 35 of the User's Manual for more information.







5.1 Press the shutter-release button halfway to focus. A beep will sound and the in-focus indicator () will appear in the viewfinder.

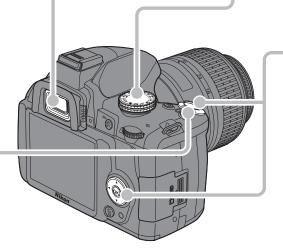




In-focus indicator

5.2 Smoothly press the shutterrelease button the rest of the way down to release the shutter and take a photograph.





Installing Software

The Software Suite CD

The supplied Software Suite CD contains Nikon Transfer, ViewNX, and related software. Nikon Transfer is used to copy (transfer) pictures from the camera to the computer and to perform such other transfer-related functions as making backups and embedding information in pictures as they are transferred. ViewNX is used to view pictures after transfer; among the other tasks it can perform are grouping pictures, converting images to different file formats, editing NEF/RAW photographs, and adjusting NEF/RAW and JPEG images. For more information, see online help.

System Requirements

	Windows	Macintosh			
CPU	Intel Celeron, Pentium 4, or Intel Core series with clock speed equivalent to 1 GHz or better	Power PC G4, Power PC G5, Intel Core series, or Intel Xeon (with Universal Binary)			
OS	Preinstalled versions of Windows Vista (32- bit) (Service Pack 1) or Windows XP Home Edition/Professional (Service Pack 3)	Preinstalled versions of Mac OS X version 10.3.9, 10.4.11, or 10.5.6			
RAM	Windows Vista: 1 GB or more Windows XP: 512 MB or more (1 GB or more recommended)	512 MB or more (1 GB or more recommended)			
Hard-disk space	A minimum of 1 GB free hard disk space required when Software Suite applications are running				
Video resolution	1,024×768 (XGA) or greater with 24-bit color (True Color/millions of colors) or more				

Installation

Windows

Start the computer and insert the installer CD. Insert the Software Suite CD in a CD-ROM drive.

An AutoPlay dialog will be displayed; click **Run Welcome.exe**. A "User Account Control" dialog will then be displayed; click Continue

A language-selection dialog will be displayed.

If Nikon Transfer or ViewNX Is Already Installed

The language-selection dialog is not displayed if Nikon Transfer or ViewNX is already installed. The Software Suite installer dialog is displayed in the language selected when

If the Installer Does Not Start Automatically

If the installer does not start automatically, select Computer or My Computer from the Start menu, then double-click the Software Suite CD icon

Select a language.

Select a language and click **Next**. If the desired language is not available, click **Region Selection** to choose a different region and then choose the desired language (the Region Selection button is not available in the European release of the Software Suite). The Software Suite installer dialog will be displayed.

- ① **Standard Install**: Install Nikon Transfer, ViewNX, and related software. (2) Custom Install: Install selected
- software. (3) Link to Nikon: Download trial versions of Nikon software or visit Nikon technical support websites (Internet
- connection required). 4 my Picturetown (Photo Storage and Sharing Service): Connect to Nikon's convenient
- and easy-to-use photo management site, my Picturetown. (Internet connection required. Not available in some areas.)
- 5 Install Guide: View online help for installing and using the Software Suite.
- 3 Start the installer.

Click Standard Install and follow the on-screen instructions to install Apple QuickTime, Nikon Transfer, and ViewNX.

Some time may be required to complete installation on some systems.

⚠ Check for recommended downloads.

Nikon provides additional software for download via the Internet. Select the software you want to download and click **Confirm** (an Internet connection is required). To proceed without downloading additional software, click **Skip**.

Available Software							
	Windows Vista	Windows XP					
NEF Codec ¹	Available ²	Available ²					
Capture NX Free Trial ³	Available	Available					
WT-4 Setup Utility	Not supported by D3000.						
Thumbnail Selector	Not supported by D3000.						

- 1 The NEF Codec is a Nikon RAW Codec that allows NEF (RAW) images to be handled with the same ease as JPEG or TIFF images.
- 2 Automatically selected. Installation recommended.
- 3 A trial version of Nikon's photofinishing software.

Supported software can also be installed using the Custom Install option. The time required for download varies with network conditions.

Fxit the installer

The message shown at right will be displayed when installation is complete. Click **Yes** to close the Software Suite installer dialog.



Software Suite

5 (Install Guide

Microsoft DirectX 9 (Windows XP only)

f the Microsoft DirectX 9 installer starts, follow the on-screen instructions to complete

Remove the installer CD from the CD-ROM drive.

Macintosh

- Start the computer and insert the installer CD Insert the Software Suite CD in a CD-ROM drive
- Double-click the Welcome icon.

Double-click the Software Suite installer CD icon on the desktop and then double-click the Welcome icon. Enter an administrator name and password when prompted and click **OK**. A language-selection dialog will be displayed.

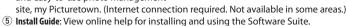
If Nikon Transfer or ViewNX Is Already Installed

The language-selection dialog is not displayed if Nikon Transfer or ViewNX is already installed. The Software Suite installer dialog is displayed in the language selected when Nikon Transfer or ViewNX was first installed.

Select a language.

Select a language and click Next. If the desired language is not available, click Region Selection to choose a different region and then choose the desired language (the Region Selection button is not available in the European release of the Software Suite). The Software Suite installer dialog will be displayed.

- ① **Standard Install**: Install Nikon Transfer, ViewNX, and related software.
- 2 Custom Install: Install selected software.
- (3) Link to Nikon: Download trial versions of Nikon software or visit Nikon technical support websites (Internet connection required).
- (4) my Picturetown (Photo Storage and Sharing Service): Connect to Nikon's convenient and easy-to-use photo management



Start the installer.

Click Standard Install and follow the on-screen instructions to install Nikon Transfer and ViewNX.

Auto-launch

Software Suite

5 Install Guide

When prompted, click **Yes** to have Nikon Transfer start automatically whenever a camera is connected or a camera memory card is inserted in a card reader or card slot. This setting can be changed after installation in the transfer options "Preferences" panel.

Check for recommended downloads.

Nikon provides additional software for download via the Internet. Select the software you want to download and click Confirm (an Internet connection is required). To proceed without downloading additional software, click Skip.

Available Software

Software not supported under your computer's operating system is not available for download and will not be displayed in the "View Suggested Online Install" dialog.

	Mac OS X version 10.5.6	Mac 05 X version 10.4.11	Mac OS X version 10.3.9
Capture NX Free Trial *	Available	Available	Not available
WT-4 Setup Utility	Not supported by D3000.		
Thumbnail Selector			

* A trial version of Nikon's photofinishing software

Supported software can also be installed using the **Custom Install** option. The time required for download varies with network conditions

Exit the installer.

The message shown at right will be displayed when installation is complete. Click **OK** to close the Software Suite installer dialog



Remove the installer CD from the CD-ROM drive.

Copying Photos to a Computer

The illustrations in Steps 4 and 5 are from Windows Vista.

Use a Reliable Power Source

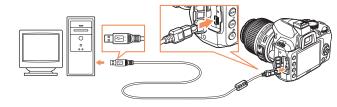
Nikon recommends using a fully-charged EN-EL9a battery or an optional EH-5a AC adapter with an EP-5 power connector to prevent the camera from turning off unexpectedly. Do not use another make or model of AC adapter.

Turn the camera off.

Turn the camera off and insert the memory card containing the pictures to be transferred to the computer

Connect the USB cable.

Connect the supplied UC-E4 USB cable as shown. Do not use force or attempt to insert the connectors at an angle



USB Hubs

Connect the camera directly to the computer. The computer may fail to detect the camera if it is connected via a USB hub or keyboard.

3 Turn the camera on.

When the computer detects the camera:

- Windows Vista: An AutoPlay dialog will be displayed. Click Copy pictures to a folder on my computer using Nikon Transfer to start Nikon Transfer. To skip the AutoPlay dialog in future, select **Always do this for this device** before clicking the Nikon Transfer option.
- Windows XP: An AutoPlay dialog will be displayed. Select Nikon Transfer as the program that will be used to copy pictures to a folder on your computer and click **OK** to start Nikon Transfer. To skip the AutoPlay dialog in future, select Always use this program for this action before clicking OK.
- Macintosh: Nikon Transfer will start automatically if the auto-launch option was selected when Nikon Transfer was installed.

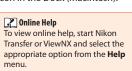
Confirm that the camera is selected in the "Source" panel.

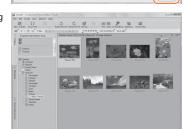
Confirm that the camera appears as a device button in the "Source" panel of the Nikon Transfer "Options" area. If the camera is not listed, check that it is on and connected to the computer.



Click Start Transfer.

At default settings, Nikon Transfer will copy all photographs to the computer and ViewNX will then start automatically. Use ViewNX to view photographs after transfer. ViewNX can also be started by double-clicking the ViewNX shortcut on the desktop (Windows) or by clicking the ViewNX icon in the Dock (Macintosh).





6 Disconnect the camera.

Turn the camera off and disconnect the USB cable.

Printing Via Direct USB Connection

JPEG photographs can be printed directly from a camera connected to a PictBridge printer (RAW/NEF photographs can not be printed by direct USB connection). See page 107 of the User's Manual for details.

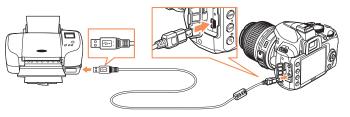
Turn the camera off.

Turn the camera off and insert the memory card containing the pictures to be printed

7 Turn the printer on.

Connect the USB cable.

Connect the supplied UC-E4 USB cable as shown. Do not use force or attempt to insert the connectors at an angle



▲ Turn the camera on.

A welcome screen will be displayed (1), followed by the PictBridge playback



5 Select a photograph.

Press the multi selector left or right to view additional photographs, or press [♠] to zoom in on the current picture. To view six pictures at a time, press 9 and then use the multi selector to highlight photographs or press et to view the highlighted photo full frame.

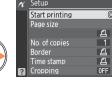




Display printing options.

To print the photograph currently selected in the PictBridge playback display, press @. The menu shown at right will be displayed; press the multi selector up or down to highlight an option and press the multi selector right to select.





Page size No. of copies

Cropping

Press the multi selector up or down to highlight an option or select the number of copies and press ® to select and return to the PictBridge menu.

Select Start printing.

Time stamp

To start printing, highlight **Start printing** and press

The camera will return to the PictBridge playback display when printing is complete. To cancel and return to the PictBridge display before printing is complete, press ®.



Disconnect the camera.

Turn the camera off and disconnect the USB cable.