
KODAK DX3600 Zoom Digital Camera



User's Guide

Visit Kodak on the World Wide Web at www.kodak.com



Eastman Kodak Company

343 State Street

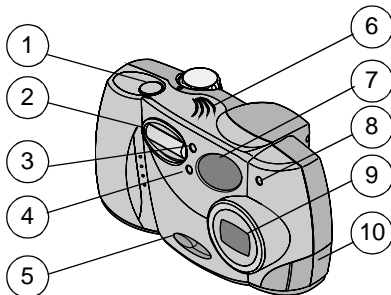
Rochester, New York 14650

© Eastman Kodak Company, 2001

Kodak is a trademark of Eastman Kodak Company.

P/N 6B5526

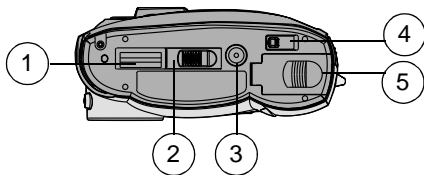
Camera Front



- 1 Shutter button
- 2 Flash unit
- 3 Microphone
- 4 Light sensor
- 5 On / Off switch

- 6 Speaker
- 7 Viewfinder lens
- 8 Self Timer light
- 9 Lens with built-in cover
- 10 Audio/Video out / USB connector

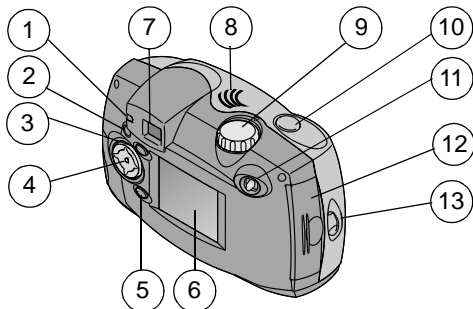
Camera Bottom



- 1 Camera Dock connector
- 2 Connector door (open)
- 3 Tripod mount socket

- 4 Eject button, for Picture Card
- 5 Battery door

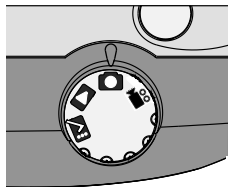
Camera Back



- 1 Viewfinder light
- 2 Flash button
- 3 Menu button
- 4 4-way arrow button
- 5 Select button
- 6 LCD screen

- 7 Viewfinder
- 8 Speaker
- 9 Mode dial (see below)
- 10 Shutter button
- 11 Zoom button
- 12 Picture Card door
- 13 Wrist strap post

Mode Dial







-  **Video**—take videos with audio
-  **Still**—take pictures
-  **Review**—display pictures and play videos on the LCD
-  **Setup**—customize settings

Table of Contents

1	Getting Started	1
	What Can I Do With My KODAK DX3600 Zoom Digital Camera?	1
	What Can I Do With My Digital Pictures?	1
	Camera Package Contents	2
	Attaching the Wrist Strap	3
	Loading the Batteries	3
	Inserting a Picture Card	4
	Turning the Camera On and Off	5
	Automatic Powerdown Saves Batteries	6
	Setting the Clock	6
	Checking the Battery Level	7
	Mode Dial—Settings and Menus	8
	Navigating Through the Menus	12
	Checking Current Camera Status	13
	Choosing Internal Memory or Picture Card	14
2	Taking Still Pictures	17
	Taking a Picture	17
	Displaying/Deleting the Picture Just Taken	18
	Previewing Your Picture	19
	Taking Close-up Pictures	19
	Using Zoom for Still Pictures	20
	Using the Flash for Still Pictures	21


Putting Yourself in the Picture.....	22
Setting Picture Quality.....	23
Placing the Date on Pictures	24
3 Taking Videos	25
Taking a Video.....	25
Reviewing/Deleting the Video Just Taken	26
Previewing Your Video	26
Taking Close-up Videos.....	27
Putting Yourself in the Video	27
Setting Video Quality	28
Displaying the Date/Time on Videos.....	29
Setting Video Length.....	30
4 Reviewing Pictures and Videos	31
Navigating Through Pictures and Videos.....	31
Playing a Video	32
Deleting Pictures and Videos	33
Protecting Pictures and Videos From Deletion	34
Copying Pictures and Videos	35
Magnifying Still Pictures	36
Selecting Pictures for Automatic Printing.....	36
Running a Slide Show.....	38
Connecting to a Television or Other External Device ...	39
Viewing Picture or Video Information	40


5	Customizing Your Camera Settings	41
	Adjusting LCD Screen Brightness	41
	Setting Video Out.....	42
	Selecting a Language	43
	Viewing Camera Information.....	43
	Formatting Memory or Picture Card.....	44
6	Installing the Software	45
	Install the Software	45
	Software Included With Your Camera	46
	Computer System Requirements	47
7	Transferring Pictures and Videos	49
	Before You Transfer Files to the Computer.....	49
	Connecting to the Computer.....	49
	Transferring Your Pictures and Videos.....	50
	Working With Your Pictures and Videos.....	52
	Transferring Your Pictures and Videos Manually	53
	Printing Your Pictures	54
8	Using the KODAK Camera Dock	55
	Camera Dock Package Contents	55
	Installing the Dock Insert.....	56
	Connecting the Camera Dock.....	56
	Installing the Battery Pack in the Camera.....	57
	Docking the Camera.....	57
	Charging the Battery Pack.....	58


Transferring Pictures	59
When Using a Tripod	59
9 Troubleshooting Problems	61
Troubleshooting—Camera	61
Troubleshooting—Camera Dock.....	71
10 Getting Help	73
Software Help	73
Kodak Online Services.....	73
Kodak Fax Support.....	73
Telephone Customer Support.....	74
11 Appendix	77
DX3600 Camera Specifications.....	77
Camera Dock Specifications	79
Original Factory Settings—Camera.....	80
Using Your Batteries.....	81
Tips, Safety, Maintenance	82
Camera Accessories	83
Picture/Video Storage Capacities	84
Locating Files on a Picture Card.....	84
File Naming Conventions	85
Regulatory Information	87


1 Getting Started


What Can I Do With My KODAK DX3600 Zoom Digital Camera?

Capture Video —in Video mode, take great video clips with audio. You can take continuous clips or set the video length at 5, 15, or 30 seconds.

Capture Still Pictures —in Still mode, enjoy easy point-and-shoot operation. Use the zoom features to bring your subject closer.

Choose a Storage Location —take and store your pictures and videos in the camera's 8 MB of internal memory or on an optional removable Picture Card. The internal memory is ideal as a safe place to keep special pictures or videos.

Review —in Review mode, display your pictures or play your videos on the LCD screen. Keep only the ones you want, magnify, protect, run a slide show of all of the pictures in your camera.

Set Up —in Setup mode, customize your camera functions.

What Can I Do With My Digital Pictures?

Install the software that is included on the KODAK Picture Software CD, then:

Transfer—automatically transfer your pictures and videos to your computer.

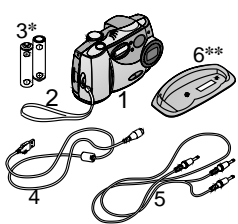
Share—e-mail your pictures and videos to friends and family.

Print—print to your home printer; make prints yourself at any KODAK Picture Maker; or take your Picture Card to your local photo retailer for professional printing.

Have fun!—add special effects to your pictures, make a custom slide show, fix red-eye, crop and rotate, and much more.

Camera Package Contents

The KODAK DX3600 Zoom Digital Camera is packaged with the following items.



- 1 Camera
- 2 Wrist strap
- 3 AA lithium batteries, or equivalent*
- 4 USB cable
- 5 Audio/Video cable
(for viewing pictures and videos on a television)
- 6 Dock insert**
- 7 User's Guide***, Quick Start Guide, and Software CD (not shown)

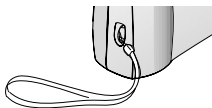
NOTE: * Your camera may have been packaged with a KODAK Camera Dock. In that case, the AA batteries are replaced with the KODAK Ni-MH Rechargeable Battery Pack. For details on using the KODAK Camera Dock, see [page 55](#).

** The Dock insert is used to custom-fit your camera to the optional accessory, the KODAK Camera Dock.

*** In some countries, the User's Guide is provided on a CD instead of in printed form.

A KODAK Camera Dock may also be purchased separately at your KODAK retail dealer or by visiting our Web site at <http://www.kodak.com/go/accessories>.

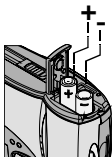
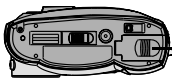
Attaching the Wrist Strap



- 1 Thread the short loop of the wrist strap through the wrist strap post.
- 2 Thread the long end of the wrist strap through the short loop. Pull until secure.

Loading the Batteries

AA lithium batteries, or equivalent, are included with your camera.*



To load the batteries:

- 1 Turn the camera **off**.
- 2 On the bottom of the camera, slide the battery door in the direction of the arrow, then lift to open.
- 3 Insert the batteries as shown.
- 4 Close the battery door.

IMPORTANT BATTERY INFORMATION

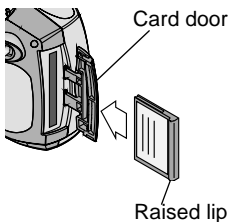
For acceptable battery life and to make sure your camera operates dependably, do not use alkaline batteries.

See [page 81](#) for the types of batteries you can use in your camera.

NOTE: * Your camera may have been packaged with a KODAK Camera Dock. In that case, the AA batteries are replaced with the KODAK Ni-MH Rechargeable Battery Pack. For details on charging and loading the Battery Pack, see [page 57](#).

Inserting a Picture Card

Optional Picture Cards provide easy picture storage and transfer. Think of Picture Cards as removable and reusable film, or removable computer memory. See [page 84](#) for Picture Card storage capacities.



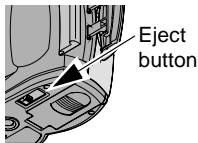
To insert a Picture Card:

- 1 Turn off the camera.
- 2 Slide the Card door in the direction of the arrow on the door, then pivot open.
- 3 Hold the Picture Card so the connection end is pointed into the camera and the raised lip faces the back of the camera.
- 4 Slide the Card into the card slot, then push to seat the connector. Close the door.




CAUTION:

The Picture Card can only be inserted one way into the camera. Do not force the card. It may damage your camera. Do not insert or remove a Picture Card when the green viewfinder light is blinking. Doing so may damage your pictures, Picture Card, or camera.

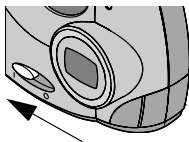


To remove a Picture Card:

- 1 Turn off the camera.
- 2 Open the Picture Card door on the camera.
- 3 On the bottom of the camera, slide the Eject button as illustrated and remove the Card.

Use only certified cards that carry the CompactFlash logo 
 KODAK Picture Cards can be purchased separately on our Web site at <http://www.kodak.com/go/accessories>.

Turning the Camera On and Off





Viewfinder light
Status bar



▶ -right arrow

- 1 To turn on the camera, slide the power switch to the On (I) position.

The lens extends to the Wide Angle position and the viewfinder light blinks green while the camera performs a self-check. When the viewfinder light glows steady green (and the Mode dial is set to Still  or Video ) the camera is ready to take pictures or videos.

A screen message informs you which storage location is being accessed: the camera's internal memory or a Picture Card. See [page 14](#) for storage location information.

In Still or Video modes, the status bar is briefly displayed on the LCD.

- 2 To redisplay the status bar, press the right arrow ▶. Press again to turn it off.

See [page 13](#) for an explanation of the status bar icons.

- 3 To turn off the camera, slide the power switch to the Off (O) position.

NOTE: The camera safely completes any Save, Delete, or Copy operations that are in process when the power is turned off.

Built-in Lens Cover

Your camera has a built-in sliding lens cover that protects the lens from dust and scratches. The lens cover opens automatically whenever you turn on the camera. When you turn off the camera, the lens retracts and the lens cover closes.


Automatic Powerdown Saves Batteries

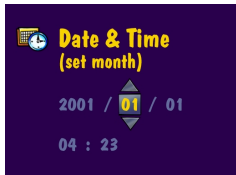
The automatic powerdown features help extend battery life by turning off the camera when it has been inactive (no buttons pushed and no pictures or videos taken) for the given time period.

Powerdown Feature	Activated after	Camera Behavior	To reactivate camera
Sleep	1 minute	LCD is turned off	Press any button.
Sleep, QuickView on	5 seconds		
Deep Sleep	8 minutes	Most camera circuits off	
Auto Off	3 hours	All camera circuits off	Turn the power switch off, then back on.

Setting the Clock





It is important to set the correct date and time if you want to imprint the date on your pictures (see [page 24](#)) or videos (see [page 29](#)).

1 Turn on the camera and turn the Mode dial to Setup .



2 Highlight the Date/Time Set  menu, then press the Select button.

The date format is YYYY/MM/DD. The time is displayed in a 24-hour format.

3 Press the  /  arrow buttons to move through the fields. Press the  /  arrow buttons to adjust the date and time settings.

4 Press Select to accept the changes.

This setting remains until you change it.

NOTE: The Set Date & Time screen is automatically displayed the first time you turn on the camera.

Checking the Battery Level

Check the battery power level before you begin taking pictures. Don't miss an important picture because the camera batteries are low or exhausted.


IMPORTANT BATTERY INFORMATION


For acceptable battery life and to make sure your camera operates dependably, do not use alkaline batteries.

See [page 81](#) for the types of batteries you can use in your camera.



- 1 Turn on the camera.
- 2 If a battery symbol appears in the LCD, the batteries are low or exhausted. If no symbol appears, your battery is charged.

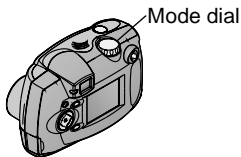
Low  —batteries soon need to be replaced or recharged.

Exhausted (blinking)  —batteries are too weak to power the camera. Replace or recharge the batteries.

When the batteries are exhausted, the viewfinder light blinks red for five seconds, then the camera turns off.

Mode Dial—Settings and Menu

Use the Mode dial to access four ways to use your camera:



Video —take videos with audio, and change video-taking options

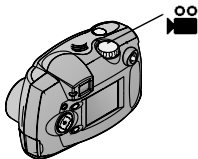
Still —take pictures and change picture-taking options

Review —view and work with your pictures and videos on the LCD screen

Setup —customize your camera functions

Video Menus

Use Video mode whenever you are recording videos and to customize your video-recording settings. For details on applying the menu options, refer to the page numbers listed below.



To access the Video mode menus:

- 1 Turn the Mode dial to Video .
- 2 Press the Menu button.
- 3 Use the / arrow buttons to scroll through the menus and submenus.
- 4 Press the Select button.

Menu



Close-up
(page 27)



Video Quality
(page 28)



Image Storage
(page 14)

Menu



Self Timer
(page 27)



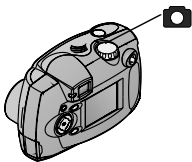
Video Length
(page 30)






QuickView
(page 26)

Still Menus

Use Still mode whenever you are taking still pictures and to customize your picture-taking settings. For details on applying the menu options, refer to the page numbers listed below.



To access the Still mode menus:

- 1 Turn the Mode dial to Still .
- 2 Press the Menu button.
- 3 Use the / arrow buttons to scroll through the menus and submenus.
- 4 Press the Select button.

Menu



Close-up
(page 19)



Quality
(page 23)



Image Storage
(page 14)

Menu



Self Timer
(page 22)



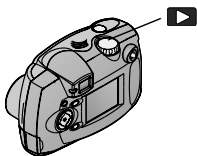
Date Stamp
(page 24)






QuickView
(page 18)

Review Menus

Use the menus in Review mode to view and work with the pictures and videos in your camera. For details on applying the menu options, refer to the page numbers listed below.



To access the Review mode menus:

- 1 Turn the Mode dial to Review .
- 2 Press the Menu button.
- 3 Use the / arrow buttons to scroll through the menus and submenus.
- 4 Press the Select button.

Menu



Magnify Still or
(page 36)



Video Play
(see page 32)



Delete Still or
(page 33)



Delete Video
(page 33)



Image Storage
(page 14)



Print Order
Still pictures from Picture Card only
(page 36)

Menu



Protect
(page 34)



Slide Show
(page 38)



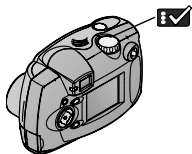
Copy
(page 35)




**Picture/
Video
Information**
(page 40)

Setup Menus



Use the menus in Setup mode to customize your camera settings. For details on applying the menu options, refer to the page numbers listed below.



To access the Setup mode menus:

- 1 Turn the Mode dial to Setup .

The Setup menu screen is displayed on the LCD.

- 2 Use the / arrow buttons to scroll through the menus and submenus.
- 3 Press the Select button.

Menu



Display Brightness
(page 41)



Date/Time set
(page 6)



Video Out
(page 42)



Video Playback Display
(page 29)

Menu



Language
(page 43)



Image Storage
(page 14)



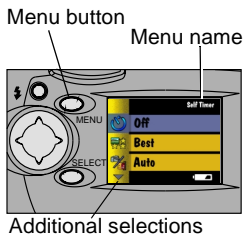
About
(page 43)






Format
(page 44)

Navigating Through the Menu


The method of moving through the menus and selecting options is the same in all four of the camera modes.



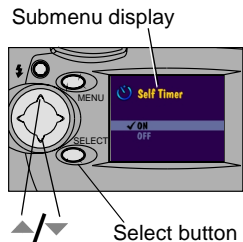
To display the menus on the LCD:

- In Video , Still , and Review  modes, press the Menu button to display the menus.



In Review mode, the menus are displayed on the screen with a picture or the first frame of a video.

- In Setup  mode, the menus are automatically displayed when you turn the Mode dial to Setup.


The name of the selected menu is briefly displayed in the top right corner of the screen.

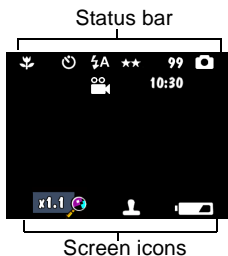




To navigate and select the menus and options:

- 1 Use the / arrow buttons to scroll through the menus and submenu options. An arrow displayed on the screen indicates additional selections.
- 2 Press the Select button to display the submenu for the highlighted menu, and to accept a highlighted submenu option.
- 3 In Video, Still, and Review modes, press the Menu button to turn off the menus.



Checking Current Camera Status

In Video or Still mode, press the  button at any time to check which camera settings are active.










- 1 Turn the Mode dial to Video  or Still  and turn on the camera.





The icons displayed on the status screen represent the camera features that are currently active.

- 2 To display the status icons at any time while in Video or Still mode, press the .
- 3 Press  again to turn off the icons.

Status Bar Icons

		 / 	** Best * Good		 Internal memory  Picture Card
Close up	Self timer	Flash, if in Still mode/ Video, if in Video mode	Quality	Pictures remaining/ Video recording time available	Storage location setting

Screen Icons

			
Magnification	Date stamp	Low battery	Exhausted battery (blinking)

Choosing Internal Memory or Picture Card

The KODAK DX3600 Zoom Digital Camera offers two storage options: internal camera memory or optional removable Picture Cards.

Internal Memory—take and store up to 90 seconds of video or 50 pictures at Good Quality (35 seconds of video or 16 pictures at Best Quality) in the camera's 8 MB of internal memory. You always have memory in the camera, even if you don't have a Picture Card with you.

Picture Card—take and store as many pictures and videos as you like, depending on the size and number of cards you have. Videos take more memory space than pictures; consider purchasing a larger size Picture Card for videos.

You can capture pictures or videos on a Picture Card, then copy and save your favorites into internal memory (see [page 35](#)).



For internal memory and Picture Card storage capacities, see [page 84](#).

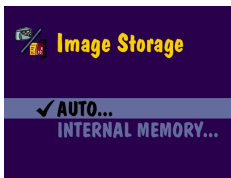
Optional KODAK Picture Cards can be purchased separately on our Web site at <http://www.kodak.com/go/accessories>.

Changing Your Storage Location Setting

Your storage location setting determines where your images are stored when you take them and where the camera looks for them in Review mode.

Use the Image Storage menu, available in all four positions on the Mode dial, to change the setting. See [page 8](#) for how to access the Mode dial menus.

- 1 In any menu screen, highlight the Image Storage menu  .
- 2 Press the Select button. 



✓ = current setting

- 3 Highlight the storage location you wish to use, then press Select.

AUTO (default)—when the setting is Auto, the camera uses the Picture Card if one is in the camera. If no Picture Card is installed, the camera uses internal memory.

INTERNAL MEMORY—when the setting is Internal Memory, the camera always uses internal memory, even if a Picture Card is installed.

- 4 Select Continue (or Cancel to change your mind), then press Select again.

A message appears while the camera changes storage locations.

The setting remains in effect until you change it.

NOTE: No matter which mode you use to access the Image Storage menu, the setting applies to all camera functions—saving pictures and videos as you take them, and reviewing and working with the pictures and videos that are stored in the camera.

Checking Your Storage Location Icon

The storage location icon displayed in the status bar indicates:





—Picture Card




—Internal Memory




- In **Video**  and **Still**  modes, the storage location icon indicates where your pictures and videos will be stored when you take them.

In this example, pictures and videos will be stored on the Picture Card.


Press the  arrow button to display the status bar.



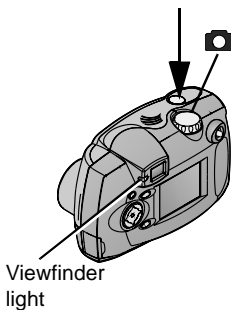
- In **Review**  mode, the storage location icon indicates where the currently displayed picture or video is stored.


In this example, the displayed picture is stored in the internal memory.

2 Taking Still Pictures

Use the Still setting  on the Mode dial whenever you take pictures or wish to customize your picture-taking settings. Before you take a picture, make sure your picture storage location is set the way you want it ([page 14](#)).

Taking a Picture



- 1 Turn the Mode dial to Still .
- 2 Frame your subject. Use the viewfinder, or turn on Preview ([page 19](#)) and use the LCD screen.
- 3 Press the Shutter button half-way until the viewfinder light glows green, then continue pressing the Shutter button completely down.

The viewfinder light blinks green while the picture is being saved.

The viewfinder light blinks yellow when the flash is recharging. If necessary, wait for the flash to charge before taking the next picture.



CAUTION:



Do not insert or remove a Picture Card when the green viewfinder light is blinking. Doing so may damage your pictures, Picture Card, or camera.

Displaying/Deleting the Picture Just Taken

The QuickView feature displays each picture on the LCD immediately after you take it. While the picture is displayed, you have the opportunity to delete it.

Save space in internal memory or on your Picture Card by keeping only the pictures you like.


Turn on QuickView:


- 1 Turn the Mode dial to Still , then press the Menu button.
- 2 Highlight the QuickView menu , then press the Select button.
- 3 Highlight the On option, then press the Select button.
- 4 Press the Menu button to turn off the menu screen.

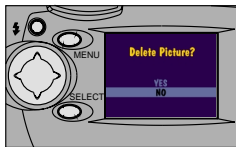


Take a Picture:

Press the Shutter button all the way down to take a picture.

The picture is briefly displayed in the LCD with the  icon.

If the automatic display disappears, bring it back by pressing the  arrow button.



Delete the Picture Just Taken:

- 1 Press the  arrow button.

The Delete Picture? screen appears.

- 2 Highlight Yes, then press Select.

The picture is deleted from the camera.

NOTE: When you are using Preview (see [page 19](#)), QuickView is always active, even if you have turned it off.


Previewing Your Picture

When the Preview feature is on, a live image is displayed on the LCD before you take a picture. Use the LCD instead of the viewfinder to frame your subject.




Press Select

Live image

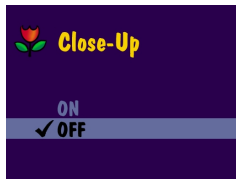
- 1 To turn on Preview, turn the Mode dial to Still , then press Select.

The LCD displays a live image and the status bar.



- 2 Frame your subject in the LCD and take a picture as usual.
- 3 To display the last picture taken in this session, press .
- 4 To turn off Preview, press Select again.

Taking Close-up Pictures

Use the Close-up setting to gain sharpness and detail in pictures at close range, from 10 to 24 inches (25 to 60 cm) from your subject.



To turn on Close-up:

- 1 Turn the Mode dial to Still , then press the Menu button.
- 2 Highlight the Close-up menu , then press Select.
- 3 Highlight the On option, then press the Select button.

- 4 Press the Menu button to turn off the menu screen.

The Close-up setting reverts to Off when you turn off the camera.

NOTE: Optical zoom ([page 20](#)) is not available when Close-up is on.

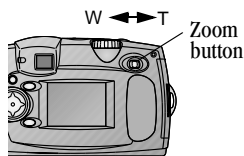
Using Zoom for Still Pictures


Your camera offers optical and digital zoom features. Use optical zoom to get up to two times closer (2X) to your subject. Then, to get even closer, use digital zoom for an additional 3X.

In optical zoom, the camera lens moves as you push the zoom button. Digital zoom is accomplished with camera image processing; the lens does not move. When you turn on the camera, the lens moves to the Wide Angle position. Preview is required for digital zoom.

NOTE: The zoom features are available for still pictures, but not for video recording.

Using Zoom



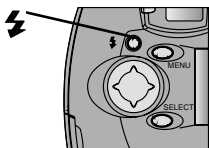
- 1 Set the Mode dial to Still .
- 2 **Activate optical zoom.** Push the zoom button towards Telephoto (T) to get closer to your subject. Push the zoom button towards Wide Angle (W) to get farther away. *The change is displayed in the viewfinder, or on the LCD if Preview is on.*
- 3 Take the picture.
- 4 To get even closer, **activate digital zoom.** Press the zoom button to its farthest T position, the limit of optical zoom. Release the button, then press it again towards T. *The LCD displays the zoomed image and the magnification level as it changes.*
- 5 Take the picture.


NOTE: You may notice a decrease in printed image quality when using digital zoom. Digital zoom is automatically turned off when the camera state changes (turn off Preview, move the Mode dial, turn off the camera, or when the camera enters Sleep mode).

Using the Flash for Still Pictures


When you take pictures at night, indoors, or outdoors in heavy shadows, your pictures need flash. The camera flash is effective when you are 1.6 to 10.5 feet (0.5 to 3.2 m) from your subject. In Telephoto, the flash is effective from 1.6 to 7.5 feet (0.5 to 2.3 m).


NOTE: Flash is available for still pictures, but not for video recording.





Press the  button repeatedly to scroll through the flash options.

The flash icon that is displayed on the LCD Status Bar ([page 13](#)) is the active option.

 **Auto Flash**—flash fires when the lighting conditions require it.

 **Off**—flash never fires.

 **Fill**—flash fires every time you take a picture, regardless of the lighting conditions.

 **Red-eye**—flash fires once so the subject's eyes become accustomed to the flash, then fires again when the picture is taken. Ideal for pictures of people. The Red-eye option remains in effect until you change it.



NOTE: All flash options revert to Auto when the camera is turned off, except Red-eye.

Putting Yourself in the Picture

The Self Timer creates a 10-second delay between the time you press the Shutter button and the time the picture is taken. This setting is ideal when you want to include yourself in the picture.



Turn on the Self Timer:

- 1 Turn the Mode dial to Still , then press the Menu button.
- 2 Highlight the Self Timer menu , then press the Select button.
- 3 Highlight the On option, then press the Select button.
- 4 Press the Menu button to turn off the menu screen.



Self Timer light

Take the picture:

- 1 Place the camera on a flat steady surface, or use a tripod.
- 2 Compose the picture, then press the Shutter button all the way down.

The LCD turns off. The red Self Timer light, located on the front of the camera, turns on for 8 seconds, then blinks for 2 seconds until the picture is taken.

The Self Timer feature turns off after you take the picture.

Setting Picture Quality


Use the Quality setting to select a picture resolution.

- 1 Turn the Mode dial to Still , then press the Menu button.
- 2 Highlight the Quality menu  , then press the Select button.




- 3 Highlight the Quality setting you want to use.

Best (1800 x 1200)—for more detailed images and larger print sizes. Produces higher picture resolution and larger file sizes (1800 x 1200 pixels).

When Best Quality is set, two stars  are displayed in the LCD status bar.

Good (900 x 600)—for smaller print sizes, for e-mailing, or screen display. Pictures are lower resolution and file sizes are smaller (900 x 600 pixels), good for conserving space in internal memory or on the Picture Card.

When Good Quality is set, one star  is displayed in the LCD status bar.



- 4 Press Select.
- 5 Press the Menu button to turn off the menu screen.

This setting remains until you change it.

Placing the Date on Pictures

Use the Date Stamp setting to imprint the date on your pictures.

This setting is ideal when you wish to record when a picture was taken; for example, for a birthday or an insurance claim.

- 1 Make sure the camera clock is set to the correct date ([page 6](#)).
- 2 Turn the Mode dial to Still , then press the Menu button.
- 3 Highlight the Date Stamp menu , then press the Select button.



- 4 Highlight the date stamp option you wish to use:

Off—turns Date Stamp off

Highlight one of the date formats to turn Date Stamp on (the example date is October 15, 2001):

yyyy/mm/dd (2001/10/15)

mm/dd/yyyy (10/15/2001)


dd/mm/yyyy (15/10/2001)

- 5 Press Select.
- 6 Press the Menu button to turn off the menu screen.

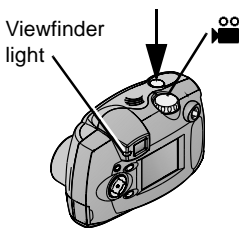
The current date will now be printed in the bottom right corner of pictures you take while Date Stamp is on.


This setting remains until you change it.

3 Taking Videos

Use the Video setting  on the Mode dial whenever you take videos or wish to customize your video-taking settings. Before you take a video, make sure your picture storage location is set the way you want it ([page 14](#)).

Taking a Video



1 Turn the Mode dial to Video .
Preview is turned on; the LCD displays a live image and the status bar. The time displayed indicates how much recording time is available.

2 Frame your subject in the LCD, or press Select to turn off Preview and use the viewfinder.

3 Press the Shutter button half-way until the viewfinder light glows green, then record two ways:

- **Press and hold**—continue pressing the Shutter button completely down and hold. Release the Shutter button to stop recording.
- **Press and release**—continue pressing the Shutter button completely down and release within 2 seconds. Press the Shutter button again to stop recording.

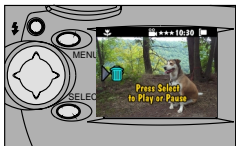
The viewfinder light blinks green while the camera is recording.

Recording stops if you reach the specified video length interval ([page 30](#)), or when the current storage location is full.

When Preview and QuickView are on, you can immediately play the video, then decide if you want to keep it or delete it. See [page 26](#).

Reviewing/Deleting the Video Just Taken

The QuickView feature displays the first frame of a video on the LCD immediately after you take it.



- 1 Press the Select button to play the video.
- 2 To delete the video, press the arrow button.

The Delete Video? screen appears.

- 3 Highlight Yes, then press Select.

The video is deleted from the camera.

If the automatic display disappears, bring it back by pressing the arrow button.

NOTE: When you are using Preview (see [page 26](#), next section), QuickView is always active, even if you have turned it off.

Previewing Your Video

When the Preview feature is on, a live image is displayed on the LCD before you take a video. Use the LCD instead of the viewfinder to frame your subject.



Press Select

Live image

- 1 To turn on Preview, turn the Mode dial to Video , then press Select.

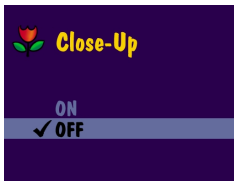
The LCD displays a live image and the status bar.

- 2 Frame your subject in the LCD and begin recording.
- 3 To display the last picture or video taken in this session, press .
- 4 To turn off Preview, press Select again.



NOTE: In Video mode, the camera default is Preview on. To lengthen battery life, press Select to turn off Preview at any time

Taking Close-up Videos

When you are taking videos at close range, from 10 to 24 inches (25 to 60cm), use the Close-up setting to gain sharpness and detail.



To turn on Close-up:

- 1 Turn the Mode dial to Video , then press the Menu button.
- 2 Highlight the Close-up menu , then press Select.
- 3 Highlight the On option, then press the Select button.
- 4 Press the Menu button to turn off the menu screen.



The Close-up setting reverts to Off when you turn off the camera.

Putting Yourself in the Video

The Self Timer creates a 10-second delay between the time you press the Shutter button and the time the video begins recording. This setting is ideal when you want to include yourself in the video.



Turn on the Self Timer:

- 1 Turn the Mode dial to Video , then press the Menu button.
- 2 Highlight the Self Timer menu , then press the Select button.
- 3 Highlight the On option, then press the Select button.
- 4 Press the Menu button to turn off the menu screen.



Self Timer light

Take the video:

- 1 Place the camera on a flat steady surface, or use a tripod.
- 2 Compose the picture, then press the Shutter button. See [page 25](#) for two ways to record.

The LCD turns off. The red Self Timer light, located on the front of the camera, turns on for 8 seconds, then blinks for 2 seconds until the video begins recording.

While the camera is recording, the Self Timer light glows steady red, then goes off when recording stops.

The Self Timer feature turns off after you take the video.

Setting Video Quality


Use the Video Quality setting to select a video resolution.

- 1 Turn the Mode dial to Video , then press the Menu button.
- 2 Highlight the Video Quality menu , then press the Select button.




- 3 Highlight the Quality setting you want to use.

Best (320 x 240)—for more detail, good for display on a television or computer monitor. Produces higher resolution and larger file sizes (320 x 240 pixels).

When Best Quality is set, two stars  are displayed in the LCD status bar.

Good (160 x 120)—for e-mailing, or LCD display. Produces lower resolution and smaller file sizes (160 x 120 pixels), good for conserving space in internal memory or on the Picture Card.

When Good Quality is set, one star  is displayed in the LCD status bar.



- 4 Press Select.
- 5 Press the Menu button to turn off the menu screen.

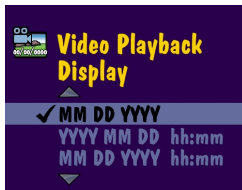
This setting remains until you change it.

NOTE: Some older Picture Cards are not able to record video at Best Quality. If you see a message on the LCD about this, change the Quality setting to Good or change your storage location to internal memory (see [page 14](#)).

Displaying the Date/Time on Videos

When the Video Playback Display setting is on, the video capture date and time is displayed on the screen for the first five seconds of the video playback.

- 1 Make sure the camera clock is set to the correct date ([page 6](#)).
- 2 Turn the Mode dial to Setup .
- 3 Highlight the Video Playback Display menu , then press the Select button.



- 4 Highlight the date or date/time option you wish to use:

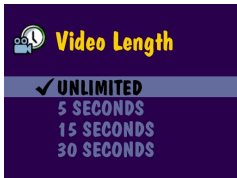
Off—turns Video Playback Display off



Highlight one of the date/time formats to turn Video Playback Display on (yyyy=year, mm=month, dd=day, hh=hour, mm=minute)

- 5 Press Select.
- 6 Press the Menu button to turn off the menu screen.

Setting Video Length

You can specify a time limit for the videos you take. The Video Length setting is useful if you wish to conserve space in the camera's internal memory or on a Picture Card, or if you want all of your videos to be the same length.



- 1 Turn the Mode dial to Video , then press the Menu button.
- 2 Highlight the Video Length menu , then press the Select button.
- 3 Highlight the setting you want to use.
 - Unlimited (default)**—camera records until you stop recording, or until the current storage location is full.
 - 5, 15, or 30 Seconds**—camera records for the specified time, or until the current storage location is full.
- 4 Press Select.
- 5 Press the Menu button to turn off the menu screen.

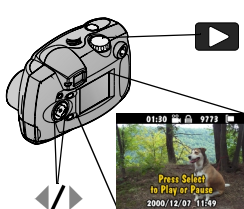
This setting remains until you change it.

NOTE: If the current storage location does not have enough space to record for the specified time, the viewfinder light turns red when you turn off the menu screen. A memory full message appears if you attempt to take a video.

See [page 84](#) for how many seconds of video you can store in the camera's internal memory or on Picture Cards.

4 Reviewing Pictures and Videos

Navigating Through Pictures and Videos



- 1 Turn the Mode dial to Review .
The camera accesses either the internal memory or the Picture Card (page 14) and displays the last picture or video that was taken or reviewed from that location.
- 2 Use the arrow buttons to scroll forward or backward through the pictures.

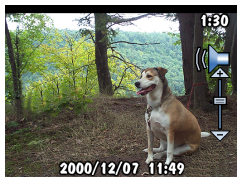
- 3 To move through the pictures one at a time, press and release an arrow button. For fast scrolling through the pictures, press and hold an arrow button.
- 4 To exit Review mode, turn the Mode dial to a different position.

Status Icons


The icons displayed on the LCD indicate the features that were applied to the picture or video when it was taken, as follows:

10:30					99	Internal memory Picture Card
Video length	Video	Index print	Print order	Protect	Frame number	Picture or video location
12/09/2000						
Date Imprint	Low battery	Exhausted battery (blinking)				




Playing a Video



- 1 To **play or pause** a video, press the Select button.

Or, press the Menu button, highlight the Video Play menu , then press Select.

The time display counts down the video length as the video plays.

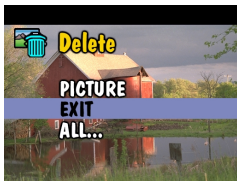
- 2 To **adjust the playback volume**, press the  arrow buttons.
- 3 To **rewind** the video, press the  arrow.
- 4 To **skip** to the next picture or video, press the  arrow button.

NOTE: You can play your videos on a television. See [page 39](#) for how to connect. Good Quality videos are displayed on a television at less than full-screen size.

Deleting Pictures and Videos

Use the Delete feature to quickly delete one or all pictures and videos from the camera's internal memory or the Picture Card.

- 1 Turn the Mode dial to Review  and press the Menu button.
- 2 Highlight the Delete menu , then press the Select button.





- 3 Highlight the delete option you want to use:
 - PICTURE**—deletes the displayed picture or video, then displays the next available picture or video.
 - EXIT**—returns you to the Review menus.
 - ALL**—deletes all of the pictures and videos in internal memory or on the Picture Card, depending on your storage location setting.
- 4 Press the Select button and follow the on-screen directions to delete the pictures and videos.


NOTE: Protected pictures and videos cannot be deleted; remove protection before deleting ([page 34](#)).

Protecting Pictures and Videos From Deletion

Use the Protect feature to prevent specific pictures and videos from being accidentally deleted from the internal memory or from the Picture Card.

To protect a picture or video:

- 1 Turn the Mode dial to Review  and display the picture or video you wish to protect.
- 2 Press the Menu button.
- 3 Highlight the Protect  menu, then press the Select button.

The picture or video is protected and cannot be deleted. The Protect icon  appears whenever the protected picture or video is displayed.

NOTE: Formatting will delete protected pictures and videos (see [page 44](#)).

- 4 To remove protection, press Select again.

Copying Pictures and Videos

The Copy feature allows you to copy pictures and videos between a Picture Card and the camera's internal memory. You can capture pictures and videos on a Picture Card, then copy and save your favorites into internal memory.

Or, you may wish to copy pictures and videos to a Picture Card for portability: for viewing on a different computer, or for printing at your local photo retailer.

Before You Copy

Before you copy files, make sure that:

- you have a Picture Card inserted in the camera.
- the camera's picture storage location is set to the location you are copying from. See [Choosing Internal Memory or Picture Card](#), page 14.

Copying Pictures

- 1 Turn the Mode dial to Review  and press the Menu button.
- 2 Highlight the Copy menu , then press the Select button.



- 3 Highlight the Copy option you wish to use:
 - PICTURE**—copies the current picture or video from your selected storage location to the other location.
 - EXIT**—returns you to the Copy screen.
 - ALL**—copies all of the pictures and videos from your selected storage location to the other location.
- 4 Press the Select button.

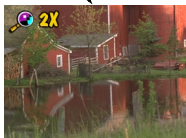
A progress bar monitors the copy process. For information on picture numbering after a copy, see [page 86](#).



NOTE: Pictures and videos are copied, not moved. Manually delete the pictures from the original location if you wish (see [page 33](#)).

Magnifying Still Pictures





Use the Magnify feature to zoom in to two times magnification and navigate to different areas of the picture. This feature is ideal for checking detail on your pictures.

NOTE: Magnify is available for reviewing still pictures, but not videos.



- 1 Turn the Mode dial to Review  and press the Menu button.
- 2 Highlight the Magnify menu , then press the Select button.

The picture is displayed at two times magnification and the menus disappear.

- 3 Use the arrow buttons     to navigate to different parts of the picture.
- 4 Press Select to redisplay the picture at the original size.

Selecting Pictures for Automatic Printing

Use the Print Order feature to select specific pictures on a Picture Card for automatic printing. When you insert the Picture Card into a KODAK Personal Picture Maker, or most printers equipped with a card reader, the selected pictures are automatically printed.

NOTE: Print Order is available only for the pictures (not videos) stored on a Picture Card. It is not available for pictures stored in the camera's internal memory.

Creating a Print Order

- 1 Turn the Mode dial to Review  and press the Menu button.
- 2 Highlight the Print Order menu , then press the Select button.



- 3 Highlight the Print Order option you want to use:

CANCEL PRINT ORDER—cancels the entire print order from the Picture Card.

INDEX PRINT—orders a contact sheet containing a thumbnail print of each picture on the Picture Card.


CURRENT PICTURE—selects the currently displayed picture for printing.

EXIT—returns you to the menu screen.

ALL PICTURES—selects all of the pictures on the Picture Card for printing.

- 4 Press Select and follow the on-screen directions to complete your order.

If the # Copies message appears, press a ▲/▼ button to select the number of copies you want (0-99). The number zero cancels the order for that picture.

The Print Order icon  now appears in the LCD with the ordered pictures.

Printing Your Order



Insert the Picture Card that contains the Print Order into the KODAK Personal Picture Maker, or other direct-print-enabled printer. Refer to the User's Guide that was provided with your printer for further directions on how to automatically print your order.

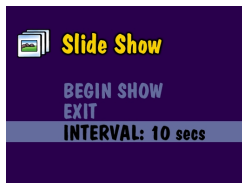
Or, take your Picture Card to your local photo retailer for printing at a KODAK Picture Maker.

Running a Slide Show

Use the Slide Show feature to sequentially display your pictures and videos on the camera LCD or on a television (see [page 39](#) for connecting to an external device).

Starting the Slide Show

- 1 Turn the Mode dial to Review  and press the Menu button.
- 2 Highlight the Slide Show menu , then press the Select button.
- 3 Highlight Begin Show, then press Select.





The pictures and videos in the camera (from internal memory or Picture Card, depending on your picture storage location) are each displayed/played once, in the order in which you took them. Then the camera returns to the Menu screen.

- 4 To cancel the Slide Show, press Select.

Changing the Display Interval

The factory interval setting displays each picture for 5 seconds. You can increase the display interval to up to 60 seconds.

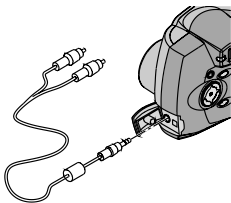
NOTE: Videos are played in their entirety, even if they are longer than the Slide Show display interval.

- 1 On the Slide Show screen, highlight Interval, then press Select.
- 2 Use the arrow buttons / to select how long you wish to display each picture (5-60 seconds).
- 3 Press the Select button.

The interval setting remains until you change it.

Connecting to a Television or Other External Device

You can display your pictures, play your videos, or run a Slide Show on any external video device that is equipped with an audio/video input, such as a television, computer monitor, or digital projector. Use the audio/video cable included with your camera.



- 1 Connect the audio/video cable to the video-out port on the camera.
- 2 Connect the audio (white) and video (yellow) plugs to the audio and video-in ports on your television.
- 3 Refer to your television User's Guide for details on audio and video-in setup.



The camera LCD turns off and the television screen acts as the camera display. Use the camera controls as usual.

NOTE: If you connect or disconnect the audio/video cable while a slide show is running, the slide show stops. When you restart it, by selecting Begin Show, it begins again with the first picture in your camera.



Viewing Picture or Video Information

Use the Picture Info feature to display information about each picture or video stored in your camera.




- 1 Turn the Mode dial to Review  and press the Menu button.
- 2 Highlight the Picture Info menu , then press the Select button.

The information about the displayed picture or video is view-only and includes: file name, location of the file (Directory), date and time the picture was taken, and the quality setting.

- 3 Press the / arrow buttons to display the previous/next picture or video, with that file's information.
- 4 To exit Picture Info, press the Select button.

5 Customizing Your Camera Settings

Use Setup  on the Mode dial to customize the camera settings according to your personal preferences.





Adjusting LCD Screen Brightness

You can adjust the LCD screen brightness to make the display easier to see.

- 1 Turn the Mode dial to Setup .
- 2 Highlight the Display Brightness  menu, then press the Select button.



- 3 Use the / arrow buttons to scroll through the brightness settings.

The available brightness settings are -2.0 (black screen) to +2.0 (white screen), in 0.5 increments. The camera default is 0.0.

The screen previews the changes as you scroll through the settings.



- 4 Press Select.

The highlighted setting is applied and you are returned to the Setup menu screen.

This setting remains until you change it.

Setting Video Out

The Video Out feature allows you to match the camera's video signal to the standard that applies in your geographical location. Video Out must be set correctly to run a slide show on a television or other external device.

- 1 Turn the Mode dial to Setup .
- 2 Highlight the Video Out  menu, then press the Select button.



- 3 Highlight the Video Out option:
NTSC—standard used in most countries except Europe. The United States and Japan use NTSC.
PAL—standard used in European countries.
- 4 Press the Select button to accept the change and return to the Setup menu screen.

This setting remains until you change it.

Selecting a Language

The Language feature allows you to display the menus and screen messages in different languages.

- 1 Turn the Mode dial to Setup .
- 2 Highlight the Language  menu, then press the Select button.



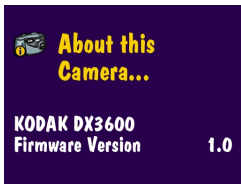
- 3 Highlight the language you want to use.
- 4 Press Select to accept the changes and return to the Setup menu.



The screen text is displayed in the selected language.

This setting remains until you change it.

Viewing Camera Information

The About this Camera feature displays information that is especially helpful if you need to call for service on your camera.



- 1 Turn the Mode dial to Setup .
- 2 Highlight the About  menu, then press the Select button.

The camera information is view-only and includes the camera model and the current firmware version.

- 3 To exit About, press the Select button.


Formatting Memory or Picture Card


You may need to format the camera's internal memory if it becomes corrupted. You may need to format a Picture Card if it becomes corrupted or if it was used in a different camera. When formatting is necessary, an error message appears on the LCD screen. See [page 63](#) for error messages.

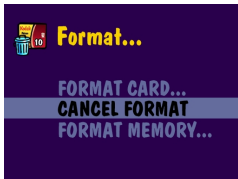


CAUTION:

Formatting erases everything, even protected pictures, from the internal memory or Picture Card. Removing the Picture Card during formatting may damage the card.

1 Turn the Mode dial to Setup .

2 Highlight the Format  menu, then press the Select button.



3 Highlight the Format option you want to use:

FORMAT CARD—erases all of the information on the Picture Card and reformats the card for use in the camera.

CANCEL FORMAT—exits without making a change.

FORMAT MEMORY—erases all of the information in the camera's internal memory and reformats the memory.

4 Press the Select button.

5 Highlight Continue Format, then press the Select button.

6 When the formatting is complete, the Setup menu is automatically redisplayed.

NOTE: Once formatting begins, it is completed even if you turn off the camera or change the Mode dial position.



6 Installing the Software

Make sure that you install the software from the KODAK Picture Software CD before you transfer pictures from your camera to the computer.

Install the Software

- 1 Before you begin, close all software applications running on your computer.
- 2 Place the KODAK Picture Software CD into the CD-ROM drive.
- 3 Load the software:

On a WINDOWS-based computer—usually, the first install window automatically appears. If it does not, choose Run from the Start menu and type the drive letter that contains the CD followed by \setup.exe. For example: **d:\setup.exe**

On a MACINTOSH computer—click Continue on the install window that automatically appears.

- 4 Follow the on-screen instructions to install the software. If prompted, restart the computer when the installation is complete.

To install all applications on the CD, select Typical when prompted.

To choose the applications you wish to install, select Custom when prompted. See [page 46](#) for a description of the applications that are included on the CD.

NOTE: Take a few minutes to electronically register your camera and software when you are prompted to do so. This allows you to receive information regarding software updates, and registers some of the products included with the camera.

You must be connected to your Internet service provider to register electronically.

Software Included With Your Camera

The KODAK Picture Software CD contains the following software. Your CD may contain additional software not described here.

For detailed information, refer to the online help supplied with each software application.

KODAK Picture Transfer Software

Automatically transfer your pictures and videos from the camera to the computer, organize and rename your files if you wish. See [page 50](#) for more information.

KODAK Picture Software

After you have transferred your pictures and videos to your computer, use KODAK Picture Software to:

- View and share your pictures and videos.
- Add special effects, make a custom slide show, fix red-eye, crop and rotate, and much more.
- E-mail your pictures and videos to friends and family.

See [page 52](#) for more information.

KODAK Camera Connection Software

KODAK Camera Connection Software displays the camera as a removable drive on your desktop. Access the pictures and videos in your camera as you would the contents of any removable drive to transfer, copy, move, rename, or delete the files. For more information, see [Transferring Your Pictures and Videos Manually](#) on [page 53](#).

QUICKTIME Software

QUICKTIME allows you to play back videos and the portable slide shows (KODAK Picture Road Show) that you create in KODAK Picture Software. For more information, refer to the QUICKTIME online help.

Computer System Requirements

For acceptable picture transfer and editing, we recommend the following minimum requirements:

WINDOWS-Based System Requirements

- Personal computer designed for WINDOWS 98, 98SE, ME, or 2000
- Available USB port
- Personal computer with CD-ROM drive, minimum 200 MHz microprocessor
- Color display monitor with a minimum resolution of 640 x 480 (1024 x 768 preferred) and 256 colors: High Color (16-bit) or True Color (24-bit) recommended
- 32 MB of available RAM; 70 MB of available hard disk space

MACINTOSH System Requirements

- Operating system 8.6, 9.0x, 9.1, X
- Available USB port or CompactFlash card reader
- PowerPC-based MACINTOSH computer, with CD-ROM drive
- Color display monitor with a minimum resolution of 640 x 480 (1024 x 768 preferred) and 256 colors (Thousands or Millions recommended)
- 64 MB of available RAM; 100 MB of available hard disk space

7 Transferring Pictures and Videos

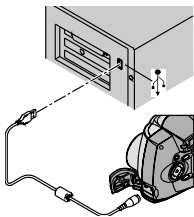
Before You Transfer Files to the Computer


Before you transfer your pictures and videos from the camera to the computer, make sure you have installed the software from the KODAK Picture Software CD ([page 45](#)).

Connecting to the Computer

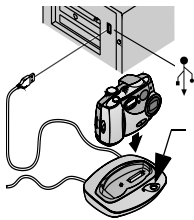
You can transfer your pictures and videos from the camera to the computer using either the provided USB cable or the optional KODAK Camera Dock.

Connecting With the USB Cable



- 1 Turn off the camera.
- 2 Plug the labeled () end of the USB cable into the labeled USB port on your computer. If the port is not labeled, see your computer User's Guide.
- 3 Plug the other end of the USB cable into the labeled USB port on the camera.
- 4 Turn on the camera.

Connecting With the KODAK Camera Dock



- 1 Open the connection door on the bottom of the camera.
- 2 Place the camera in the Camera Dock.
- 3 Push the Connect button.

You can transfer files while the green light is blinking.

For more information, see [Chapter 8, Using the KODAK Camera Dock](#).


NOTE: You can also use a KODAK USB Picture Card Reader to transfer your pictures. See your KODAK retail dealer or visit our Web site at <http://www.kodak.com/go/accessories>.

Transferring Your Pictures and Videos


KODAK Picture Transfer Software automatically opens on your computer when you have connected as shown in the previous section, [Connecting to the Computer](#).

Welcome to KODAK Picture Transfer Software

Transferring on a WINDOWS-based Computer

- Click Transfer Now  to transfer your pictures and videos to the computer.

Your pictures are transferred to the following default location on your computer: C:\Kodak Pictures.

- Click Setup  before you click Transfer Now if you wish to change the default options for transferring files.

Transferring on a MACINTOSH Computer

- Select the Automatic Transfer radio button, then click Transfer.

Automatic Transfer copies all of the pictures and videos from the picture storage location to your computer, using the current settings.

- Or, select the Guided Transfer radio button, then click Transfer.

Guided Transfer lets you review each picture, give it a name, and select a destination folder on your computer.

Turning Off the KODAK Picture Software Autostart

If you do not want KODAK Picture Transfer and Picture Software to start automatically, you can turn off the autostart feature. For this and other detailed information on using Picture Transfer Software, refer to the online help:

On a WINDOWS-based computer—right-click the Picture Transfer icon on the taskbar, then select *Learn more about this application*.

On a MACINTOSH computer—click the Help icon (?) in the application window.

Working With Your Pictures and Videos

When your pictures and videos are transferred, Picture Transfer Software closes and KODAK Picture Software opens.

With KODAK Picture Software you can:

- add special effects to your pictures, make a custom slide show, fix red-eye, crop and rotate
- print to your personal printer
- play back a video
- e-mail pictures and videos to family and friends

NOTE: The person to whom you e-mail videos must have QUICKTIME software loaded on their computer to view the video. QUICKTIME can be downloaded from <http://www.apple.com>.

Refer to the online help for details on using the software.

Transferring Your Pictures and Videos Manually

KODAK Camera Connection Software lets you directly access the pictures and videos in your camera to: display and browse thumbnails of your pictures and videos, copy all or selected pictures and videos to your computer, open a picture or video directly in third-party applications, delete pictures and videos from a storage location, format the camera internal memory or Picture Card, and view information on a selected picture or video.

Connect your camera to the computer ([page 49](#)) and access your pictures and videos as follows:

On a WINDOWS-based Computer

- When you connect your camera to the computer ([page 49](#)), the camera appears in the My Computer window as a removable drive icon.
- Double-click the camera icon in the My Computer window.
- The Camera window opens and displays the camera internal memory and Picture Card as subfolders.

On a MACINTOSH Computer

- The camera internal memory and Picture Card are displayed as separate icons on the desktop.
- If the icons are not displayed, turn off the camera and then turn it back on.

See [page 85](#) for information on picture names and locations.

KODAK Camera Connection Software Online Help

For detailed information on using Camera Connection Software, refer to the online help:

On a WINDOWS computer—right-click the camera icon in the My Computer window, then select Camera Help.

On a MACINTOSH system—on the Finder menu bar, choose Camera → Camera Help.

Printing Your Pictures

Choose your favorite method to enjoy long-lasting prints of your digital pictures.

From KODAK Picture Software

- Print to your home printer with KODAK Premium Picture Paper.

From a Picture Card

- Use the Print Order feature ([page 36](#)) to automatically print from a Picture Card directly to a KODAK Personal Picture Maker or other direct-print-enabled printer.
- Take your Picture Card to your local photo retailer for printing.
- Make your own prints at any KODAK Picture Maker.

8 Using the KODAK Camera Dock

The KODAK Camera Dock makes it easier than ever to transfer your pictures to the computer. In addition, the Camera Dock is a rapid battery charger for the included Rechargeable Battery Pack, and supplies power to the camera.

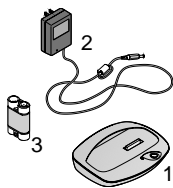
To keep the Battery Pack charged and the camera always ready to take pictures, store your camera in the Camera Dock whenever you are not using it.

NOTE: A Dock insert, packaged with all KODAK DX-series cameras, is required to custom-fit your camera into the Camera Dock. Make sure you received an insert with your camera.

If a Camera Dock was not included with your camera, you can purchase one as an accessory. See your KODAK retail dealer or visit our Web site at <http://www.kodak.com/go/accessories>.

Camera Dock Package Contents

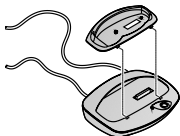
The Camera Dock is packaged with the following items.



- 1 Camera Dock
- 2 AC power adapter
Some AC adapters may be different from the one pictured.
- 3 KODAK Ni-MH Rechargeable Battery Pack
- 4 Quick Start Guide (not shown)

Installing the Dock Insert

KODAK DX-series cameras are packaged with a Dock insert, which is used to custom-fit the camera to the Camera Dock.



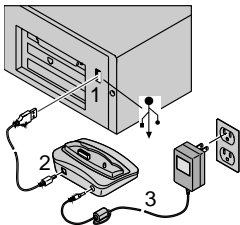
- 1 Place the front tabs on the insert into the slots in the Camera Dock cavity.
- 2 Fit the insert down into the cavity and snap the insert into place.

To order an insert for your camera, contact Kodak Customer Support, see [page 74](#).

Connecting the Camera Dock

Connect the Camera Dock to your computer and to an external power source. You will need the USB cable that is included with your camera, and the AC adapter that is included with the Camera Dock.

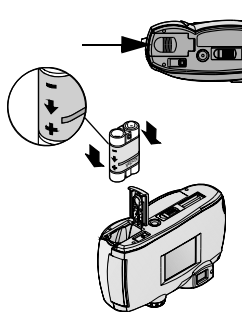
Make sure your camera is not in the Camera Dock when you are connecting to power and the computer.



- 1 Plug the labeled (1) end of the USB cable into the labeled USB port on your computer. For details, see your computer User's Guide.
- 2 Plug the other end of the USB cable into the labeled USB connector on the back of the Camera Dock.
- 3 Plug the AC adapter into the back of the Camera Dock and into a power outlet.

Your AC adapter may be different from the one pictured, or may have additional plugs. Use the plug that accommodates your type of power outlet. Leave the Camera Dock connected to the computer for easy access for transferring pictures, charging the Battery Pack, and providing power to the camera.

Installing the Battery Pack in the Camera



- 1 Open the battery door on the bottom of the camera.
- 2 Install the Battery Pack in the direction of the arrows, as illustrated.



CAUTION:

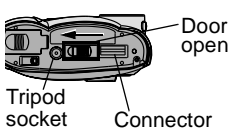
The Battery Pack can only be inserted into the camera in the orientation shown. If the Battery Pack does not easily install, reposition it and try again. **DO NOT FORCE IT.** Doing so can damage your camera.

- 3 Close the battery door.

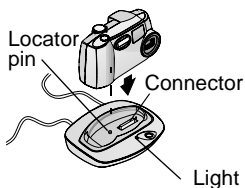
IMPORTANT: The batteries in the Battery Pack are not charged when you receive it. See [page 58](#) for charging instructions.

Docking the Camera

When you are ready to transfer your pictures from the camera to the computer, or charge the Battery Pack, place the camera in the Camera Dock.



- 1 Turn **off** the camera.
- 2 On the camera bottom, slide the dock connection door until it clicks open.



- 3 Place the camera in the Camera Dock and push down to seat the connectors; the Dock locator pin fits into the camera tripod socket.

The Camera Dock light glows green when the connectors are properly seated. The camera is now powered by the Camera Dock instead of the camera batteries.

NOTE: If the Battery Pack in the camera requires charging, the Camera Dock light turns red after a few seconds and charging begins.

Charging the Battery Pack

The batteries in the Battery Pack are not charged when you receive it.

- 1 Turn **off** the camera.
- 2 Make sure the Battery Pack is installed in the camera.
- 3 Place the camera in the Camera Dock (see [page 57](#)).
 - Charging begins after a few seconds.
 - The Camera Dock light glows red while charging, then glows green when the Battery Pack is fully charged.
 - Full charging takes about 2.5 hours. After the Battery Pack is fully charged, leave the camera in the Camera Dock. It continually senses battery power and resumes charging whenever necessary. Under these conditions, there is no red light while charging.
 - Charging stops if you turn on the camera. If the camera is left in the Camera Dock with the power on, charging resumes when the camera enters Deep Sleep mode (see [page 6](#)).

NOTE: The Camera Dock only charges the provided Ni-MH Rechargeable Battery Pack. If you place the camera in the Camera Dock with any other type of batteries, rechargeable or not, no charging takes place.

Transferring Pictures

To transfer pictures from your camera to your computer:



- 1 Place the camera in the Camera Dock.
- 2 Push the Connect button.
 - The Camera Dock light blinks green while the connection to the computer is active.
- KODAK Picture Transfer Software automatically opens on your computer and your pictures are transferred.

You can also transfer your pictures manually while the green light is blinking. See [page 53](#).
- Then, KODAK Picture Software opens so you can work with your pictures on your computer. For further details, see [Chapter 7, Transferring Pictures and Videos](#).

NOTE: When your pictures are transferred, leave the camera in the Camera Dock. 8 minutes after the transfer is complete, the Camera Dock begins to monitor battery power and then begins charging whenever necessary.

When Using a Tripod

For stability when using a tripod, remove the camera from the Camera Dock and connect the tripod directly to the camera, rather than through the Camera Dock.

The camera tripod socket is located on the bottom of the camera.

9 Troubleshooting Problems

There may be times when you have questions about using your KODAK camera or Camera Dock. This chapter can help you find the answers quickly.

Additional technical information is available in the ReadMe file located on the KODAK Picture Software CD. For updates to Troubleshooting information, visit our Web site at <http://www.kodak.com>.

Troubleshooting—Camera

Picture Card		
Problem	Cause	Solution
The camera does not recognize your Picture Card.	The Picture Card may not be CompactFlash certified.	Purchase a certified CompactFlash Picture Card (page 4).
	The Picture Card may be corrupt.	Reformat the Picture Card (page 44). Caution: Formatting erases all pictures and videos from the card.
	No Picture Card is inserted in camera or Card is not fully inserted.	Insert a Picture Card into the card slot, then push to seat the connector (page 4).
Camera freezes up when a Picture Card is inserted or removed.	Camera detects an error when the Picture Card was inserted or removed.	Turn the camera off, then back on. Make sure the camera is off when inserting or removing a Picture Card.

Camera Communications		
Problem	Cause	Solution
The computer cannot communicate with the camera.	There is a problem with the configuration of the USB port on your computer.	See the following file on the KODAK Picture Software CD: USB.html Or, go to www.kodak.com and click Service and Support.
	Camera power is off.	Turn on the camera (page 5).
	Battery is not charged.	Replace or recharge the batteries (page 3).
	Some Advanced Power Management utilities on laptops can turn off ports to save battery life.	See the Power Management section of your laptop user's guide to disable this feature.
	USB cable is not securely connected.	Connect cable to camera and computer ports (page 49).
	Software is not installed.	Install the software (page 45).
	There are too many applications running on your computer.	Disconnect your camera from the computer. Close all software applications, reconnect your camera and try again.
	The Battery Monitor or similar software runs constantly.	Close that software before starting the KODAK Software.

Camera Communications

Problem	Cause	Solution
Cannot transfer pictures to computer. The Add New Hardware Wizard cannot locate drivers.	Software is not installed on computer.	Disconnect USB cable (if using Camera Dock, disconnect cable and remove camera from Dock). Install KODAK Picture Software (page 45).

LCD Messages

Message	Cause	Solution
No images to display	There are no pictures in the current storage location.	Change your picture storage location setting (page 14). You may need to change your mode dial setting first.
Memory card requires formatting	The Picture Card is corrupted, or formatted for another digital camera.	Insert a new Picture Card or format the card (page 44).
Memory card cannot be read (Please format the card or insert another card)		
Internal memory requires formatting	The camera internal memory is corrupted.	Format the internal memory (page 44).
Internal memory cannot be read (Please format internal memory)		

LCD Messages		
Message	Cause	Solution
No memory card, Files not copied	There is no Picture Card in the camera. Your pictures were not copied.	Insert a Picture Card.
Not enough space to copy files	There is not enough space in the location you are copying to (internal memory or the Picture Card).	Delete pictures from the location you are copying to (page 33), or insert a new Picture Card.
Date/Time entry screen appears automatically	This is the first time you turned on the camera; or the batteries have been removed for an extended period of time; or the batteries are exhausted.	Reset the clock (page 6).
Camera needs service #xxx	A camera error has occurred.	Turn the camera off, then back on. If the error message is still displayed, call for service (page 74).
High camera temperature. (Camera will be turned off.)	The internal temperature of the camera is too high for the camera to operate. The viewfinder light glows red and the camera will turn off in five seconds.	Leave the camera off for several minutes, then turn it back on. If the message reappears, repeat the sequence above until the message does not appear.

LCD Messages

Message	Cause	Solution
Memory Card is full	There is no more space on the Picture Card in the camera.	Delete pictures from the Picture Card (page 33), insert a new Picture Card, or change storage location to internal memory (page 14).
Internal Memory is full	There is no more space on the camera's internal memory.	Delete pictures from the internal memory (page 33) or change storage location to Auto and insert Picture Card (page 14).
Unrecognized File Format	The camera cannot read the picture format.	Transfer the unreadable picture to the computer (page 50), or delete the picture (page 33).

Camera

Problem	Cause	Solution
Camera stopped recording video even though the shutter button is still held down.	Video length time is set. Shutter button was held down longer than the timed setting.	Change the Video Length setting to Unlimited (page 30).
Camera cannot record video due to slow Picture Card.	Some older Picture Cards are not able to record video at Best Quality.	Change the Video Quality setting to Good (page 28), change your storage location to internal memory (see page 14), or use a different Picture Card.

Camera		
Problem	Cause	Solution
Shutter button does not work.	Camera is not turned on.	Turn on the camera (page 5).
	The camera is processing a picture, the viewfinder light is blinking.	Wait until the light stops blinking before attempting to take another picture.
	The Picture Card or internal memory is full.	Transfer pictures to your computer (page 50), delete pictures from the camera (page 33), switch storage locations (page 14), or insert a card with available memory.
Camera does not turn off; lens does not retract.	Alkaline batteries were installed in the camera.	DO NOT USE ALKALINE BATTERIES. Turn the power switch off, remove the alkaline batteries, and replace with an approved battery type (page 81). If the power switch is on when you replace the batteries, the camera may not turn back on. In that case, turn the power switch off, then on.
Camera does not turn on.	Battery is not properly installed.	Remove and reinstall the batteries (page 3).
	Battery is not charged.	Replace or recharge the batteries (page 3).

Camera		
Problem	Cause	Solution
Part of the picture is missing.	Something was blocking the lens when the picture was taken.	Keep hands, fingers, or other objects away from the lens when taking pictures.
	Your eye or the picture was not centered correctly in the viewfinder.	Leave space around subject when centering picture in viewfinder.
In Review mode, you do not see a picture on the LCD or do not see the picture you expected.	The camera may not be accessing the correct storage location.	Check the picture storage location setting (page 14).
Picture is too dark.	Flash is not on or did not function.	Turn on the flash (page 21).
	The subject is too far away for the flash to have an effect.	Move so there is no more than 10.5 ft (3.2 m) between the camera and the subject; 7.5 ft (2.3 m) in Telephoto.
	The subject is in front of a bright light (backlit).	Change your position so the light is not behind the subject.
Camera freezes up when a Picture Card is inserted or removed.	Camera detects an error when the Picture Card was inserted or removed.	Turn the camera off, then back on. Make sure the camera is turned off before inserting or removing a Picture Card.

Camera		
Problem	Cause	Solution
Picture is too light.	The flash is not needed.	Change to Auto flash (page 21).
	The subject is too close when the flash was used.	Move so there is at least 1.6 ft (0.50 m) between the camera and the subject.
	The light sensor is covered.	Hold the camera so your hands or other objects do not cover the light sensor.
Stored pictures are damaged.	The Picture Card was removed when the viewfinder light was blinking.	Make sure the Picture Card access light is not blinking before removing the card.
Pictures remaining number does not decrease after taking a picture.	Picture does not take up sufficient space to decrease the picture remaining number.	The camera is operating normally. Continue taking pictures.
Picture is not clear.	The lens is dirty.	Clean the lens (page 82).
	Subject too close when taking picture.	Move so there is at least 1.6 ft (0.5 m) between the camera and the subject.
	Subject or the camera moved while the picture was taken.	Hold the camera steady while taking the picture.
	The subject is too far away for the flash to be effective.	Move so there is no more than 7.5 ft (2.3 m) between the camera and the subject.

Camera		
Problem	Cause	Solution
Slide show does not run on external video device.	Video Out setting is incorrect.	Adjust the camera Video Out setting (NTSC or PAL, page 42).
	External device is set incorrectly.	Refer to the external device's user's guide.
Slide show does not run on LCD screen.	The camera may not be accessing the correct storage location.	Check the picture storage location setting (page 14).

Camera Viewfinder Light		
The viewfinder light glows steady green when the camera is on and ready to take a picture.		
Problem	Cause	Solution
Viewfinder light does not turn on and the camera does not work.	Camera is not turned on.	Turn on the camera (page 5).
	Batteries are exhausted.	Replace or recharge the batteries (page 3).
	Power switch was on when batteries were reloaded.	Turn camera off, then back on.

Camera Viewfinder Light

The viewfinder light glows steady green when the camera is on and ready to take a picture.

Problem	Cause	Solution
Viewfinder light blinks red.	Batteries are low or exhausted.	Replace or recharge the batteries (page 3).
	Video Length setting exceeds available space in memory.	Reduce the Video Length setting (page 30), transfer pictures to your computer (page 50), delete pictures from the camera (page 33), switch storage locations (page 14), or insert a card with available memory.
Viewfinder light glows steady red.	Camera's internal memory or Picture Card is full.	Transfer pictures to your computer (page 50), delete pictures from the camera (page 33), switch storage locations (page 14), or insert a card with available memory.
	Camera is recording video with Self Timer on	Camera is operating normally.
	Your Picture Card is not able to record video at Best Quality.	Change the Video Quality setting to Good (page 28), change your storage location to internal memory (see page 14), or use a different Picture Card.

Camera Viewfinder Light

The viewfinder light glows steady green when the camera is on and ready to take a picture.

Problem	Cause	Solution
Viewfinder light blinks green.	Picture is being processed and saved to the camera.	Wait. Resume picture taking when the light stops blinking.
Viewfinder light blinks yellow.	Flash is not charged.	Wait. Resume picture taking when the light stops blinking and turns green.
	Auto Exposure is not locked.	Release the shutter button and recompose the picture.

Troubleshooting—Camera Dock

Camera Dock		
Problem	Cause	Solution
Pictures are not transferred to the computer	AC adapter or USB cable is not securely connected.	Check the connections (page 56).
	Software is not installed.	Install the software (page 45).
	There are too many applications running on your computer.	Close all software applications and try again.

Camera Dock		
Problem	Cause	Solution
Pictures are not transferred to the computer	Camera was removed from the Camera Dock during picture transfer.	Replace the camera on the Camera Dock and press the Connect button.
	Connect button was not pressed	Press the Connect button

Camera Dock indicator light		
Light Status	Cause	Solution
Light glows steady green	Camera is docked.	The camera and Camera Dock are operating normally.
Light glows steady red	Camera Dock is charging Battery Pack.	
Light blinks green	Connection (USB) between the computer and the Camera Dock is active.	
Light blinks red	Battery Pack is installed incorrectly.	Reinstall the Battery Pack (page 57).
	The Battery Pack or connector pins are damaged.	Check for damage.
	The camera and Battery Pack have been exposed to very high or low temperatures.	Slowly return the camera and Battery Pack to room temperature.

10 Getting Help

If you need help with your camera or Camera Dock, it is available from a number of resources:

- [Troubleshooting Problems, page 61](#)
- Software application online help
- Product information by fax
- Place of purchase
- World Wide Web
- Technical support

Software Help

Help with any software application packaged with your camera can be obtained from the online help provided with the application.

Kodak Online Services

- World Wide Web <http://www.kodak.com>
(click Service and Support)

Kodak Fax Support

- U.S. and Canada 1-800-508-1531
- Europe 44-0-131-458-6962
- U.K. 44-0-131-458-6962

Telephone Customer Support

If you have questions concerning the operation of KODAK software or the camera, you may speak directly to a customer support representative.

Before You Call

Before you call to speak to a customer support representative, please have the camera connected to your computer, be at your computer, and have the following information available:

Operating system _____

Processor speed (MHz) _____

Computer model _____

Amount of memory (MB) _____

Exact error message you received _____

Version of installation CD _____

Camera serial number _____

Telephone Numbers

- **U.S.**—call toll free, 1-800-235-6325, between the hours of 9:00 a.m. and 8:00 p.m. (Eastern Standard Time) Monday through Friday.
- **Canada**—call toll free, 1-800-465-6325, between the hours of 9:00 a.m. and 8:00 p.m. (Eastern Standard Time) Monday through Friday.
- **Europe**—call the Kodak Digital Imaging Support Centre toll free number associated with your location, or the U.K. toll line, 44-0-131-458-6714, between the hours of 09.00 and 17.00 (GMT/CET) Monday through Friday.



- **Outside the U.S., Canada, and Europe**—calls are charged at National Rate.

Austria/Osterreich	0179 567 357
Belgium/Belgique	02 713 14 45
China	86 21 63500888 1577
Denmark/Danmark	3 848 71 30
Ireland/Eire	01 407 3054
Finland/Suomi	0800 1 17056
France	01 55 1740 77
Germany/Deutschland	069 5007 0035
Greece	0080044125605
Italy/Italia	02 696 33452
Japan	81 3 5644 5500
Korea	82 2 708 5600
Netherlands/Nederland	020 346 9372
Norway/Norge	23 16 21 33
Portugal	021 415 4125
Spain/Espana	91 749 76 53
Sweden/Sverige	08 587 704 21
Switzerland/Schweiz/Suisse	01 838 53 51
UK	0870 2430270
International Toll Line	+44 131 4586714
International Toll Fax Number	+44 131 4586962

11 Appendix

This appendix serves as a resource for technical information about your camera, batteries, Camera Dock, Picture Cards, and available accessories.

DX3600 Camera Specifications

Camera Specifications		
Capture modes		Still picture  Video with audio 
Color		24-bit, millions of colors
Communication with computer	USB	Cable included with camera
Dimensions	Width/Depth/Height	4.7 in. /2 in. /2.9 in. (120 mm/50 mm/74 mm)
	Weight	8.1 oz. (230 g) without batteries
Exposure control		Automatic
Flash (still capture)	Modes	Auto, Fill, Red-Eye, Off
	Range (ISO 140)	Wide Angle: 1.6 - 10.5 ft (0.5 - 3.2 m) Telephoto: 1.6 - 7.5 ft (0.5 - 2.3 m)
	Charging Time	7 seconds max., with charged battery
ISO		Automatic (100, 200)
LCD (liquid crystal display)		1.8 inch (45.7 mm), color, 312 x 230 pixels Preview rate: 20 fps

Camera Specifications		
Lens	Type	Optical quality glass, 5 group, 6 element Includes 2 aspherical lenses
	Maximum Aperture	Fixed: f/3.3 - 4.5
	Focal Length	35 - 70 mm (equiv. to 35 mm camera) 5.6 - 11.1 mm (actual)
	Focus Distance	Fixed, 1.6 ft (0.5 m) to infinity Close-up, 10 to 24 in. (25 to 60 cm)
	Accessory lenses	30 mm external threads on lens 37, 43 mm—adapter required Filters—adapter required
Operating Temperature		32 to 104 ^o F (0 to 40 ^o C)
File formats	Still	JPEG—.jpg
	Video	QUICKTIME—.mov
Picture storage		Internal memory—8 MB included ATA compatible Type I CompactFlash card—not included, optional purchase
Pixel resolution 2.2 MP	Still mode	Best Quality—1800 x 1200 pixels Good Quality—900 x 600 pixels
	Video mode 20 fps	Best Quality—320 x 240 pixels Good Quality—160 x 120pixels

Camera Specifications		
Power	Batteries	2 Lithium, AA Lithium Battery KCRV3 2 Ni-MH, AA rechargeable Alkaline batteries not recommended
	Battery Pack, Camera Dock only	KODAK Ni-MH Rechargeable Battery Pack (rechargeable in Camera Dock only) Battery Pack also available as an optional accessory
Self Timer		10 seconds (still and video capture)
Tripod socket		.25 in. (.006 m) threaded
Video Out (AV cable included)		NTSC or PAL selectable
Viewfinder		Real image optical viewfinder
White balance		Automatic
Zoom (still capture)		2X Optical zoom 3X Digital zoom

Camera Dock Specifications

Camera Dock Specifications		
Communication with computer	USB	Cable included with KODAK DX-series cameras
Dimensions (without insert)	Width/Depth/ Height	5.9 in. /4.4 in. /1.5 in. (150 mm/112.5 mm/38.5 mm)
	Weight	5.5 oz. (155 g)

Camera Dock Specifications

Dimensions (with insert)	Width/Depth/ Height	5.9 in. /4.4 in. /1.7 in. (150 mm/112.5 mm/42.5 mm)
	Weight	6.2 oz. (175 g)
Indicator light		2-color LED indicates operating/ charging
Input voltage		7 \pm 0.7 V DC
Power	DC input	AC adapter included with Camera Dock

Original Factory Settings—Camera

Your camera is set to the following defaults at the factory:

Feature	Factory Setting
Flash (still capture)	Auto
Picture Storage Location	Auto
Quality, Picture	Best—1800 x 1200
Quality, Video	Best—320 x 240
QuickView	On
Brightness	0.0
Video Out	NTSC
Date/Time	2001/01/01; 12:00
Language	English
Video Length	Unlimited
Video Playback Display	yyyy-mm-dd hh:mm
Optical Zoom	Wide Angle

Using Your Batteries

- **Replacement Types**—your camera can use the following battery types:
 - 2, 1.5 volt AA lithium batteries
 - 1, KODAK Lithium Battery KCRV3 *
 - 1, KODAK Ni-MH Rechargeable Battery Pack, rechargeable in the Camera Dock *
 - 2, 1.2 volt AA Nickel Metal Hydride (Ni-MH) batteries, rechargeable *
- * These batteries can be purchased by visiting our Web site at <http://www.kodak.com/go/accessories>.
- For acceptable battery life, and to make sure your camera operates dependably, **we do not recommend or support alkaline batteries.**
- **To lengthen battery life**, limit the following activities:
 - Using Preview (using the LCD as the viewfinder, see [page 19](#))
 - Reviewing your pictures on the LCD (see [page 31](#))
 - Taking videos (videos use more battery power than still pictures)
 - Excessive use of the flash
 - When using rechargeable batteries, do not exceed the mAH capacity of your battery charger.
 - NOT ALL BATTERIES ARE CREATED EQUAL! Battery life depends significantly on age, usage conditions, type, brand, and camera. Digital camera requirements are very demanding on batteries. Not all batteries perform well under these challenging conditions. In Kodak lab tests, Nickel Metal Hydride (Ni-MH) rechargeable batteries delivered the best results in a variety of conditions. Ni-MH batteries are designed for high-demand devices, like digital cameras, and do not exhibit the “memory” effects seen with other rechargeable technologies.
 - Battery performance is reduced at temperatures below 41 °F (5 °C). Carry spare batteries when using your camera in cold weather, and keep them warm until you are ready to take pictures. Do not discard cold batteries that do not work. Once they are warmed, they may be usable.

Tips, Safety, Maintenance

- Always follow basic safety precautions. Refer to the “Important Safety Instructions” booklet packed with your camera.
- Do not allow any chemicals, such as suntan lotion, to come into contact with the painted surface of the camera.
- If the camera has been subjected to inclement weather or you suspect water has gotten inside the camera, turn off the camera and remove the battery and Picture Card. Allow all components to air-dry for at least 24 hours before using the camera again.
- Clean the lens and back LCD screen:
 - 1 Blow gently on the lens or LCD screen to remove dust and dirt.
 - 2 Moisten the lens or LCD screen by breathing lightly on it.
 - 3 Wipe the lens or LCD screen gently with a soft, lint-free cloth or an untreated lens-cleaning tissue.

Do not use cleaning solutions unless they are designed specifically for camera lenses. **Do not wipe the camera lens or LCD screen with chemically treated eyeglass lens tissue. It may scratch the lens.**

- Clean the outside of the camera by wiping with a clean, dry cloth. Never use harsh or abrasive cleaners or organic solvents on the camera or any of its parts.
- Service agreements are available in some countries. Please contact a dealer of Kodak products for more information.

Camera Accessories



Get the most from your KODAK Digital Camera by adding just the right accessories. Expand your capture options. Increase your picture storage. Or extend your battery life. For a full range of KODAK accessories, see your Kodak retailer or visit our Web site at <http://www.kodak.com/go/accessories>.





KODAK Accessories

Camera Dock	Enables quick picture transfer, charges the included Battery Pack, and provides power to the camera
Ni-MH Rechargeable Battery Pack (for Camera Dock)	Rechargeable with the KODAK Camera Dock, the Battery Pack ensures you will always have fully powered batteries
Lithium Battery KCRV3	Lightweight battery pack fits perfectly in your camera and offers superior battery life
Picture Cards	Removable memory, many sizes available, including: 16, 32, 64, 96, 128, and 192 MB
Lens adapter and lenses	Custom adapter allows you to use additional lenses for flexibility and versatility in your picture taking
Premium Picture Paper	Print photo-quality pictures on your home printer

Picture/Video Storage Capacities

Picture Cards are available in many different sizes, or storage capacities. The table below indicates how many pictures or videos, using typical file sizes, can be stored on different size Picture Cards or in the camera's internal memory.

Picture and video file sizes can vary. You may be able to store more or fewer pictures or videos.

	Best Quality  	Good Quality  
	Store this many pictures/seconds of video	
Internal memory (8 MB)	12 / 35	49 / 90
16 MB Picture Card	24 / 70	99 / 180
64 MB Picture Card	98 / 280	395 / 720
96 MB Picture Card	148 / 420	593 / 1,080
192 MB Picture Card	295 / 840	1,185 / 2,160

KODAK Picture Cards can be purchased separately on our Web site at <http://www.kodak.com/go/accessories>.

Use only certified cards that carry the CompactFlash logo.



Locating Files on a Picture Card

Pictures and videos stored on a KODAK Picture Card use a standard agreed upon by many camera manufacturers. This allows you to use the Picture Card in different cameras. If you use a card reader to retrieve your files or you cannot locate them using the software, the following description of the Picture Card file structure may be helpful.

MISC folder—contains the Print Order file created when you use the Print Order feature.

SYSTEM folder—used for updating camera firmware.

DCIM folder—root level folder, contains the 100K3600 folder. Each time you turn on the camera or insert a different Picture Card, any empty folders within the DCIM folder are removed.

100K3600 subfolder—contains all the pictures or videos taken when a Picture Card is inserted in the camera and the storage location is set to Auto.

File Naming Conventions

The camera maintains separate and sequential numbering sequences for the internal memory and Picture Card. Pictures are named DCP_nnnn.JPG and videos are named DCP_nnnn.MOV. The naming conventions described here apply to both .JPG and .MOV files. Files are numbered in the order in which they are taken. The first picture is named DCP_0001.JPG; the highest number allowed is DCP_9999.JPG.

File Naming Conventions on a Picture Card

- When a Picture Card contains a file named DCP_9999.JPG in the \DCIM\100K3600 folder, subsequent pictures appear in a new folder (\DCIM\101K3600), beginning with picture DCP_0001.JPG.
- Even if you transfer files to the computer or delete files from the camera, the camera continues to use consecutive numbers for all subsequent pictures and videos. For example, if the last picture taken was DCP_0007.JPG and you delete it, the next picture or video you take is named DCP_0008.JPG or .MOV.
- When you insert a different Picture Card into your camera, the next picture number is defined by incrementing the higher of the last picture taken by the camera, or the highest existing picture number in the folder.
- If you use the Picture Card in a camera other than the DX3600 camera, and that camera manufacturer adheres to this file structure standard, the \DCIM folder contains a folder named by that camera. For more information, refer to the documentation that accompanied that camera.

File Naming Conventions in Internal Memory

- The camera's internal memory contains your stored pictures and videos, with no folders or subfolders.
- When you format the internal memory, the numbering sequence restarts at DCP_0001.
- When the internal memory contains a picture named DCP_9999, the next picture taken is named with the lowest unused number. For example, if the internal memory contains DCP_0002, DCP_0004, and DCP_9999, the next picture taken is named DCP_0003.

File Naming Conventions After a Copy

Your camera maintains separate numbering sequences for the files in the internal memory, and for the files on the Picture Card. When you copy a picture or video, it is renumbered sequentially in the new location.

For example, in the Before Copy list below, the two files in the internal memory are copied to the Picture Card. After Copy, the copied files are renumbered on the Picture Card as DCP_0004 and DCP_0005. Additionally, if DCP_0005 is deleted, the next file copied to the Picture Card is named DCP_0006. In the internal memory, the original files and their numbers are unchanged.

Before Copy		After Copy	
Internal Memory	Picture Card	Internal Memory	Picture Card
DCP_0001.jpg	DCP_0001.mov	DCP_0001.jpg	DCP_0001.mov
DCP_0002.mov	DCP_0002.mov	DCP_0002.mov	DCP_0002.mov
	DCP_0003.jpg		DCP_0003.jpg
			DCP_0004.jpg
			DCP_0005.mov

Regulatory Information

FCC Compliance and Advisory

This device complies with Part 15 of the FCC Rules. Operation 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.

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 or 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: 1) reorient or relocate the receiving antenna; 2) increase the separation between the equipment and the receiver; 3) connect the equipment to an outlet on a circuit different from that to which the receiver is connected; 4) consult the dealer or an experienced radio/TV technician for additional suggestions.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulation.

Canadian DOC Statement

DOC Class B Compliance—This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the radio

interference regulations of the Canadian Department of Communications.

Observation des normes-Class B—Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la Classe B prescrites dans les règlements sur le brouillage radioélectrique édictés par le Ministère des Communications du Canada.

VCCI Class B ITE

この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づくクラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。
取扱説明書に従って正しい取り扱いをして下さい。

English translation:

This is a Class B product based on the standard of the Voluntary Control Council for Interference from Information Technology Equipment (VCCI). If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.

Index

A

about

- camera information 43
- picture, video information 40

accessories 83

adjusting

- LCD brightness 41
- picture quality 23
- resolution 23, 28
- video quality 28
- video volume 32

audio/video cable 39

auto shutoff 6

automatic

- flash 21
- powerdown 6
- printing 36

autostart, software, disable 51

B

batteries

- charging Battery Pack 58
- checking power level 7
- extending battery life 7, 81
- guidelines 81

loading 3

loading Battery Pack 57

- low or exhausted 7
- replacement types 81
- safety 82
- tips 81

with Camera Dock 55

Battery Pack, Camera Dock

- charging 58
- installing 57

brightness, LCD screen 41

button, flash 21

C

cables

- audio/video 39
- power, Camera Dock 56
- USB 49

camera

- accessories 83
- charging Battery Pack 58
- cleaning 82
- connecting problems 62
- docking 57
- features, overview iii
- information, viewing 43

- internal memory 14
- maintenance 82
- original factory settings 80
- package contents 2
- picture storage location 14
- problems 65
- safety 82
- specifications 77
- status icons 13
- transferring pictures 49, 59
- turning on and off 5
- Camera Connection Software
 - about 46
 - online help 53
 - transferring pictures 53
- Camera Dock
 - charging Battery Pack 58
 - docking camera 57
 - installing insert 56
 - package contents 55
 - power connection 56
 - specifications 79
 - transferring pictures 59
 - USB connection 56
 - using 55
- Canadian compliance 87
- cap, lens 5
- caring for your camera 82
- changing picture location 14
- charging Battery Pack 58
- checking storage location 16
- cleaning camera, lens 82
- clock, setting 6
- close-up scenes 19
- close-up videos 27
- communication problems 62
- CompactFlash 4
- computer
 - connecting camera 49
 - running a slide show 38
 - system requirements 47
 - transferring pictures to 49, 50, 53
- connect camera
 - to computer 49
 - to television 39
 - with Camera Dock 50
 - with USB cable 49
- connect Camera Dock 56
- copy pictures
 - card to memory 35
 - memory to card 35
 - to computer 49, 50, 53, 59
- customer support numbers 74
- customizing camera settings 41

D

date

imprinting on pictures 24

imprinting on videos 29

setting 6

DCIM folder, Picture Card 84

defaults, original settings 80

deleting

from internal memory 33

from Picture Card 33

last picture 18

last video 26

protecting pictures from 34

digital pictures, using 1, 49

digital zoom 20

display brightness, adjusting 41

display problems 67

displaying slide show 38

dock insert 2, 56

docking camera 57

downloading pictures 49, 50,

53, 59

E

editing pictures 52

error messages 63

F

fax numbers, support 73

FCC compliance 87

file names

in internal memory 86

on Picture Card 85

flash

auto 21

fill 21

red-eye 21

using 21

folders, Picture Card 84

formatting

internal memory 44

Picture Card 44

G

guidelines, battery 81

H

help

online service 73

online, Picture Transfer 51

online, software 53

telephone support 74

troubleshooting camera 61

troubleshooting Camera

Dock 71

I

image storage menu 14

- included with camera 2
- information
 - camera, viewing 43
 - picture, viewing 40
 - video, viewing 40
- insert, dock 2, 56
- installing
 - batteries 3
 - Battery Pack 57
 - Picture Card 4
 - software 45
- internal memory
 - file name conventions 86
 - formatting 44
 - setting picture location 14
 - storage capacity 84
- K**
- KODAK software
 - Camera Connection 46
 - getting help 73
 - installing 45
 - Picture 46
 - Picture Transfer 46
- L**
- language, setting 43
- LCD
 - adjusting brightness 41
- battery symbol 7
- error messages 63
- picture location icon 13
- previewing pictures 19, 26
- status bar 13
- lens cap 5
- lens, cleaning 82
- light
 - Camera Dock 72
 - self-timer, camera 22, 28
 - viewfinder, camera 5, 69
- loading
 - batteries 3
 - Battery Pack 57
 - Picture Card 4
 - software 45
- M**
- MACINTOSH
 - installing software on 45
 - system requirements 47
- magnify picture 36
- maintenance, camera 82
- memory
 - internal or card 14
 - storage location setting 14
- menus
 - camera setup 11
 - image storage, setting 14

- navigating 12
- overview 8
- review 10
- reviewing pictures 10
- setup 11
- still 9
- taking pictures 9
- taking videos 8
- video 8
- MISC folder, Picture Card 84
- mode dial
 - overview iv
 - review 10
 - settings and menus 8
 - setup 11
 - still 9
 - video 8
- modes
 - review 10
 - setup 11
 - still 9
 - video 8
- monitor, requirements 47
- N**
- navigating
 - menus 12
 - pictures, videos 31
- NTSC, video out setting 42
- O**
- optical zoom 20
- overview, camera menus 8
- P**
- package contents
 - camera 2
 - Camera Dock 55
- PAL, video out setting 42
- photo paper, purchasing 83
- Picture Card
 - file name conventions 85
 - file structure 84
 - formatting 44
 - inserting 4
 - picture location 14
 - problems 61
 - purchasing 83
 - removing 4
 - setting picture location 14
 - storage capacities 84
- Picture Software
 - about 46
 - editing pictures 52
 - playing videos 52
- Picture Transfer Software
 - about 46
 - online help 51
 - transferring pictures 50

- pictures
 - checking location 16
 - close-ups 19
 - copying 35
 - date imprint 24
 - deleting 33
 - editing 52
 - file naming 85
 - information, viewing 40
 - locating in memory 86
 - locating on computer 50
 - locating on Picture Card 85
 - magnifying 36
 - navigating 31
 - printing 54
 - protecting 34
 - quality, setting 23
 - reviewing 31
 - selecting for printing 36
 - storage capacity 84
 - storage location 14
 - taking 17
 - transferring manually 53
 - transferring to computer
 - 49, 50, 59
 - using on computer 49, 52
 - playing a video 32
 - power
 - Camera Dock 56, 58
 - checking batteries 7
 - turning camera on 5
 - powerdown, automatic 6
 - preview pictures 19, 26
 - print orders 36
 - printing
 - from a Picture Card 54
 - from Picture Software 54
 - with print orders 36
 - protecting pictures 34
- Q**
- quality, setting 23, 28
 - QUICKTIME software 46
 - QuickView 18, 26
- R**
- RAM, requirements 47
 - ReadMe file 61
 - red-eye, flash 21
 - regulatory information 87
 - replacing batteries 81
 - requirements
 - MACINTOSH system 47
 - WINDOWS-based system 47
 - resolution, setting 23, 28
 - review
 - mode dial 10
 - reviewing pictures

- for printing 36
- magnify 36
- menus 10
- slide show 38
- reviewing pictures and videos
 - deleting 33
 - picture, video information 40
 - protecting 34
- running slide show 38
- S**
- safety 82
- selecting menus and options 12
- self-timer
 - still pictures 22
 - videos 27
- service and support
 - fax numbers 73
 - Kodak web site 73
 - telephone numbers 74
- setting
 - clock 6
 - date and time 6
 - flash 21
 - language 43
 - LCD brightness 41
 - mode dial menus 8
 - NTSC 42
 - PAL 42
 - picture location 14
 - picture quality 23
 - picture storage location 14
 - resolution 23, 28
 - self-timer 22, 27
 - video length 30
 - video out 42
 - video quality 28
 - video storage location 14
- setup
 - mode dial 11
 - mode, using 41
- shutoff, auto 6
- shutter
 - problems 66
 - self-timer delay 22, 27
- sleep mode 6
- slide show
 - changing display time 38
 - problems 69
 - running 38
- software
 - getting help 73
 - included with camera 46
 - installing 45
 - KODAK Camera Connection 46
 - KODAK Picture 46

- KODAK Picture Transfer 46
- QUICKTIME 46
- specifications
 - camera 77
 - Camera Dock 79
 - MACINTOSH system 47
 - WINDOWS-based system 47
- status
 - camera 13
 - picture storage location 16
 - screen icons 13
- status bar 13
- still
 - mode dial 9
 - mode, using 17, 25
- storage capacity, memory 84
- System folder, Picture Card 84
- system requirements
 - MACINTOSH 47
 - WINDOWS 47
- T**
- taking pictures
 - close-up 19
 - general 17
 - menu settings 9
- taking videos
 - close-up 27
 - general 25
 - menu settings 8
 - telephone support 74
 - telephoto zoom 20
 - television
 - connecting to 39
 - slide show 38
 - video playback 32
 - time, setting 6
 - timer, shutter delay 22, 27
 - tips
 - battery guidelines 81
 - maintenance 82
 - ReadMe file 61
 - safety 82
 - transferring pictures to
 - computer 49, 50, 53, 59
 - tripod 59
 - troubleshooting problems
 - camera 65
 - camera communications 62
 - Camera Dock 71
 - camera viewfinder light 69
 - LCD messages 63
 - Picture Card 61
 - turning camera on and off 5- U**
- using
 - batteries 81

Camera Dock 55
pictures on computer 49

V

VCCI compliance 88
video out, setting 42
video, mode dial 8
videos
 adjust volume 32
 checking location 16
 close-ups 27
 copying 35
 date imprint 29
 deleting 33
 information, viewing 40
 navigating 31
 playing 32
 protecting 34
 quality, setting 28
 reviewing 31
 setting length 30
 storage capacity 84
 storage location 14
 taking 25
 transferring manually 53

transferring to computer 50
using on computer 52

viewfinder light
 camera on 5
 status 69
viewing
 camera information 43
 picture, video information
 40
viewing picture
 after taking 18
 before taking 19, 26
 magnified 36
viewing video, after taking 26
volume adjusting 32

W

web site, Kodak 73
wide angle zoom 20
WINDOWS
 installing software 45
 system requirements 47

Z

zoom 20

