# Kodak EasyShare CX7430 zoom digital camera



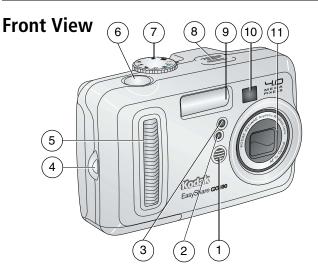
# User's guide

#### www.kodak.com

For interactive tutorials, www.kodak.com/go/howto
For help with your camera, www.kodak.com/go/cx7430support



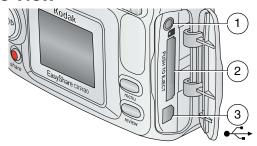
Eastman Kodak Company
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Rochester, New York 14650
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P/N 6B8807



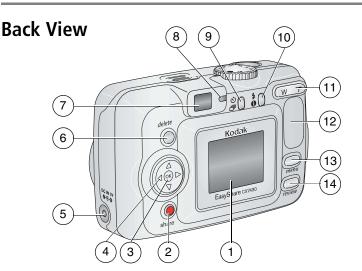
- 1 Microphone
- 2 Light sensor
- 3 Self Timer/Video light
- 4 Wrist strap post
- 5 Grip

- 6 Shutter button
- 7 Mode dial/Power
- 8 Speaker
- 9 Flash unit
- 10 Viewfinder
- 11 Lens/Lens cover

#### **Side View**



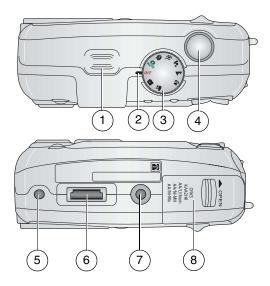
- 1 A/V Out, for television viewing
- 2 Slot for **optional** SD/MMC card
- 3 USB Port ◆←



- 1 Camera screen (LCD)
- 2 Share button
- 3 OK button (press)
- 4 4-way controller **4/**
- 6 Delete button
- 7 Viewfinder

- Ready light 8
- Self Timer/Burst button 🖒 🗂
- 10 Flash/status button 🕹 👔
- Zoom (Wide Angle/Telephoto) 11
- 13 Menu button
- 14 Review button

# **Top and Bottom Views**



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#### **Bottom**

- 1 Speaker
- 2 Power light
- 3 Mode dial/Power
- 4 Shutter button
- 5 Locator for EasyShare camera dock or printer dock
- 6 Dock connector
- 7 Tripod socket/locator for EasyShare camera dock or printer dock
- 8 Battery door

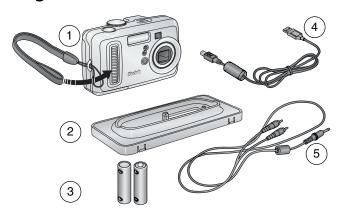
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1 Getting started

# **Package contents**



- 1 Camera with wrist strap
- 2 Custom dock insert (for EasyShare camera dock or printer dock)
- 3 2 AA non-rechargeable starter batteries
- 4 USB cable ◆←
- 5 Audio/Video cable (for viewing pictures and videos on television)

**Not shown:** User's guide (may be provided on a CD), Start Here! guide, Kodak EasyShare software CD. Contents may change without notice.

# Installing the software first

**IMPORTANT:** Install the software from the Kodak EasyShare software CD before connecting the camera (or dock) to the computer. Otherwise, the software may load incorrectly. See the Start Here! guide or Installing the software, page 31.

## Loading the batteries

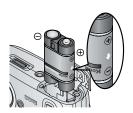
Two AA non-rechargeable starter batteries are included with your camera. For information on replacing batteries and extending battery life, see page 3.







- **2** On the bottom of the camera, slide the battery door and lift to open.
- **3** Insert the AA batteries as shown.
- **4** Close the battery door.



If you purchased an optional Kodak EasyShare Ni-MH rechargeable battery pack (also included with the Kodak EasyShare camera dock or printer dock), insert it as shown.



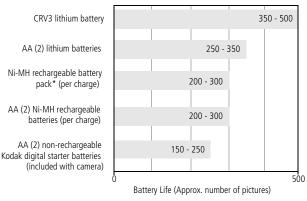
If you purchased an optional Kodak CRV3 lithium battery (non-rechargeable), insert it as shown.

See Kodak battery replacement types/battery life for the other types of batteries you can use in your camera.

## Important battery information

#### Kodak battery replacement types/battery life

Use the following types of batteries. Actual battery life may vary based on usage.



<sup>\*</sup> Included with the Kodak EasyShare camera dock and printer dock

We do not recommend or support alkaline batteries. For acceptable battery life, and to make sure your camera operates dependably, use the replacement batteries listed above.

#### **Extending battery life**

- Limit the following activities that quickly deplete battery power:
  - Reviewing your pictures on the camera screen (see page 24)
  - Using the camera screen as a viewfinder (see page 10)
  - Excessive use of the flash
- Dirt on the battery contacts can affect battery life. Wipe the contacts with a clean, dry cloth before loading batteries in the camera.
- Battery performance is reduced at temperatures below 41° F (5° C). When using your camera in cold weather, carry spare batteries and keep them warm. Do not discard cold batteries that do not work; when they return to room temperature, they may be usable.

Visit www.kodak.com/go/cx7430accessories for:

**Kodak EasyShare camera dock**—powers your camera, transfers pictures to your computer, and charges the included Kodak EasyShare Ni-MH rechargeable battery pack.

**Kodak EasyShare printer dock**—powers your camera, makes 4 x 6 prints with or without a computer, transfers pictures, and charges the included Kodak EasyShare Ni-MH rechargeable battery pack.

**Kodak 3-volt AC adapter**—powers your camera

**IMPORTANT:** Do not use a 5-volt AC adapter (included with the Kodak EasyShare camera dock or printer dock) to power your camera.

For more information on batteries, see www.kodak.com/global/en/service/batteries/batteryUsage.jhtml

#### **Battery safety and handling**

- Do not allow batteries to touch metal objects, including coins. Otherwise, a battery may short circuit, discharge energy, become hot, or leak.
- For rechargeable battery disposal information, see the Rechargeable Battery Recycling Corporation Web site at www.rbrc.com.

# Turning the camera on and off



- Turn the Mode dial from Off to any other position.
  - The Power light turns on. The Ready light blinks green while the camera performs a self-check, then turns off when the camera is ready.
- To turn off the camera, turn the Mode dial to Off.

The camera completes operations that are in process.

#### Changing the display

If you want to	Then do this
Turn the camera screen on or off.	Press the OK button.
<b>Change the camera screen setting</b> so that it is on whenever the camera is on.	See Liveview, page 21.
Show/Hide the status icons.	Press .

# Setting the date and time

#### Setting the date & time, first time

The Date and Time have been reset message appears the first time you turn on the camera or if the battery is removed for an extended time.

- 1 SET DATE & TIME is highlighted. Press the OK button. (Select Cancel to set the date and time at a later time.)
- 2 Go to step 4 below, Setting the date & time, anytime.

#### Setting the date & time, anytime

- **1** Turn on the camera. Press the Menu button.
- 2 Press —/ to highlight Setup Menu, then press the OK button.
- 3 Press ▲/▼ to highlight Date & Time ♣7, then press the OK button.
- 4 Press \( \subseteq \rightarrow \) to adjust the date and time. Press \( \supseteq \rightarrow \) to advance to the next setting.
- **5** When finished, press the OK button.
- **6** Press the Menu button to exit the menu.

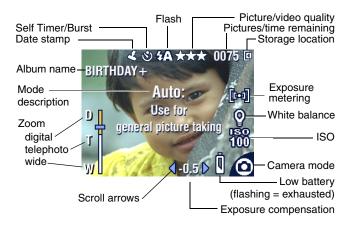
NOTE: Depending on your computer operating system, Kodak EasyShare software may let your computer update the camera clock when you connect the camera. See the EasyShare software Help for details.

# Checking camera and picture status

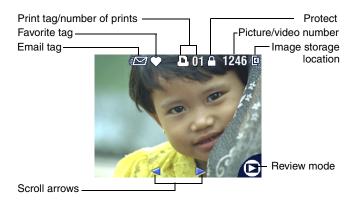
The icons that appear on the camera screen indicate the active camera and picture settings. If • is displayed in the status area, press the Flash/Status button to display additional settings. Press • to show/hide the status icons.

#### Capture mode screen

Only the active camera settings are displayed:

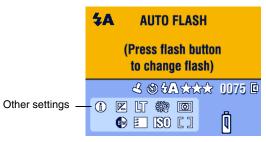


#### **Review screen**



#### Flash/Status screen

Press the Flash/Status button. The current camera status icons are displayed in the bottom half of the Flash screen.



# Storing pictures on an SD/MMC card

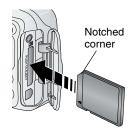
Your camera has 16 MB of internal memory. You can purchase optional SD/MMC cards for removable, reusable storage for your pictures and videos.



#### CAUTION:

The card can only be inserted one way; forcing it may damage the camera or card.

Do not insert or remove a card when the green ready light is blinking; doing so may damage your pictures, card, or camera.



To insert an SD/MMC card:

- **1** Turn off the camera.
- **2** Open the card door.
- **3** Orient the card as shown on the camera body.
- **4** Push the card into the slot to seat the connector.
- 5 Close the door.

To remove the card, turn off the camera. Push the card in, then release it. When the card is partially ejected, pull it out.

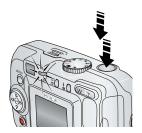
See page 51 for storage capacities. Purchase SD/MMC cards at a dealer of Kodak products or www.kodak.com/go/cx7430accessories.

# 2

# **Taking pictures and videos**

## Taking a picture

- **1** Turn the Mode dial to the mode you want to use. See page 9 for mode descriptions.
  - The camera screen displays the mode name and description. To interrupt the description, press any button.
- 2 Use the viewfinder or camera screen to frame your subject. (Press the OK button to turn the camera screen on. See page 10.)



- **3** Press the Shutter button **halfway** to set the exposure and focus.
- 4 When the ready light turns green, continue pressing the Shutter button completely down to take the picture.

When the ready light blinks green, the picture is being saved; you can still take pictures. If the ready light is red, wait until it turns green.

# Taking a video

- 1 Turn the Mode dial to Video .....
- **2** Use the viewfinder or camera screen to frame your subject.
- **3** Press the Shutter button completely down and release. To stop recording, press and release the Shutter button again.

NOTE: If you prefer, press the Shutter button completely down and hold it for more than 2 seconds to begin recording. To stop recording, release the Shutter button.

# **Camera modes**

Use this mode	For
Auto	General picture-taking. Automatically sets exposure, focus, and flash.
Portrait	Full-frame portraits of people. Subject is sharp and the background is indistinct. Automatically fires a low-level fill flash. Subject should be at least 2 ft (0.6 m) away and fill the frame with a head and shoulders pose.
Sport	Subjects that are in motion. Shutter speed is fast.
Night	Night scenes or low-light conditions. Place the camera on a flat, steady surface or use a tripod. Due to slow shutter speeds, advise people to stay still for a few seconds after flash fires.
Landscape	Distant subjects. Flash does not fire unless you turn it on. Auto-focus framing marks (page 11) are not available in Landscape.
Close-up	Close subjects 5.1-27.6 in. (13-70 cm) from the lens in Wide Angle; 8.7-27.6 in.(22-70 cm) in Telephoto. Use available light instead of flash if possible. Use the camera screen to frame the subject.
Favorites	Viewing your favorites. (See Tagging pictures as favorites, page 36.) Use EasyShare software to load pictures into the Favorites section of your camera's internal memory.  NOTE: If you press the Review button while in Favorites mode, you can view the pictures and videos on your card or in your camera's internal memory. The lens is not extended, and you cannot take a picture.
• • Video	Capture video with sound. See Taking a video, page 8.

# Using the camera screen as a viewfinder

**IMPORTANT:** The Liveview feature quickly depletes battery power; use it sparingly.



- **1** Turn the Mode dial to any Still position.
- **2** Press the OK button to turn on the camera screen.
- **3** Frame your subject in the camera screen. For more about auto-focus framing marks, see page 11.
- 4 Press the Shutter button halfway and hold to set the exposure and focus. When the framing marks change color, press the rest of the way down to take the picture.
- **5** To turn off the camera screen, press the OK button.

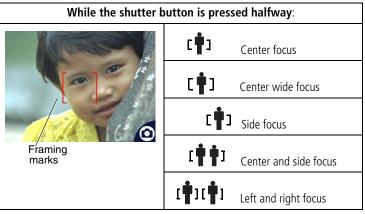
To make the camera screen turn on whenever the camera is on, see Liveview, page 21.

#### Using the auto-focus framing marks

When using the camera screen as a viewfinder, framing marks indicate where the camera is focusing. For the best possible pictures, the camera attempts to focus on foreground subjects, even if the subjects are not centered in the scene.

NOTE: This procedure does not apply to videos.

- **1** Press the OK button to turn on the camera screen.
- **2** Press the Shutter button **halfway and hold**. When the framing marks turn red, focus is accomplished.



- **3** Press the Shutter button **the rest of the way down** to take the picture.
- **4** If the camera is not focusing on the desired subject (or if the framing marks disappear and the Ready light blinks red), release your finger, recompose the scene, and go to Step 2.

NOTE: Framing marks appear only when the camera screen is on. Framing marks do not appear in Landscape mode.

## Reviewing the picture or video just taken

After you take a picture or video, the camera screen displays a Quickview for approximately 5 seconds. While the picture or video is displayed, you can:

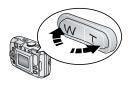


- **Review:** If you take no action, the picture/video is saved.
- **Share:** Press the Share button to tag a picture/video for email or as a favorite, or to tag a picture for print. (See page 33.)
- **Delete:** Press the Delete button while the picture/video and are displayed.

NOTE: Only the final picture of a burst series (see page 17) is displayed during Quickview. If you select Delete, all pictures in the burst series are deleted. To delete selectively, do so in Review (see page 25).

## **Using optical zoom**

Use optical zoom to get up to 3X closer to your subject. Optical zoom is effective when the lens is no closer than 23.6 in. (60 cm) to the subject or 5.1 in. (13 cm) in Close-up mode. You can change optical zoom before (but not during) video recording.



- Zoom indicator
  - Digital zoom range
    Optical zoom range

- 1 Use the viewfinder or camera screen to frame your subject.
- **2** Press Telephoto (T) to zoom in. Press Wide Angle (W) to zoom out.
  - If the camera screen is turned on, the zoom indicator shows when you are in optical or digital zoom.
- 3 Press the Shutter button halfway and hold to set the exposure and focus, then press the rest of the way down to take the picture. (When taking videos, press and release the Shutter button.)

# **Using digital zoom**

Use digital zoom in any still mode to get an additional 4X magnification beyond optical zoom. Combined zoom settings are from 3.6X to 12X in 0.6X increments. You must turn on the camera screen to activate digital zoom.

- **1** Press the OK button to turn on the camera screen.
- **2** Press the Telephoto (T) button to the optical zoom limit (3X). Release the button, then press it again.
  - The camera screen displays the zoomed image and the zoom indicator.
- 3 Press the Shutter button halfway and hold to set the exposure and focus, then press the rest of the way down to take the picture.

NOTE: You cannot use digital zoom for video recording.

**IMPORTANT:** You may notice a decrease in printed image quality when using digital zoom. The blue slider on the zoom indicator pauses, then turns red when the picture quality reaches the limit for an acceptable 4 x 6-inch print.

# Using the flash

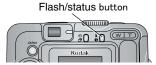
Use the flash when you take pictures at night, indoors, or outdoors in heavy shadows. You can change the flash setting in any Still mode; the default flash setting is restored when you exit the mode or turn off the camera.

	Flash Range		
Wide Angle	2-11.8 ft (0.6-3.6 m)		
Telephoto	2-6.9 ft (0.6-2.1 m)		

#### Turning on the flash

Press the button to scroll through the flash options.

The active flash icon is displayed in the camera screen status area.



Flash Mode		Flash Fires
<b>7</b> A	Auto Flash	When the lighting conditions require it.
3	Off	Never
<b>4</b>	Fill	Every time you take a picture, regardless of the lighting conditions. Use when the subject is in shadow or is "backlit" (when the sun is behind the subject).
<b>©</b>	Red-eye	Once, so the subject's eyes become accustomed to the flash, then fires again when the picture is taken. (If the lighting conditions require flash but do not require Red-eye reduction, the flash may fire only once.)

#### Flash settings in each mode

For the best possible pictures, flash settings are preset for each capture mode.

Icon	Capture mode	Default flash setting	Available flash settings (press the Flash button to change)	To return to the default flash setting:
	Auto	Auto*	Auto, Flash Off, Fill Flash, Red-eye	Exit the mode or turn off the camera.
3	Portrait	Fill*		
*	Sport	Auto		
<b>2</b> *	Night	Auto*		
	Landscape	Off		
*	Close-up	Off		
	Video	Off	None	Flash cannot be turned on.
	Burst	Off		

<sup>\*</sup> When you change to Red-eye in these modes, it remains until you change it.

# 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.

- **1** Place the camera on a flat surface or tripod.
- 2 In any Still mode, press the Self Timer button **&**.

  The Self Timer icon **&** appears in the status area.
- 3 Compose the scene. Then press the Shutter button halfway and hold to set the exposure and focus, then press the rest of the way down. Move so that you are in the scene.

The Self Timer light blinks slowly for 8 seconds (then quickly for 2 seconds) before the picture is taken. The Self Timer turns off after you take the picture or if you change modes.

To cancel the Self Timer before the picture is taken, press the Self Timer button. (The Self Timer setting remains active.)

To turn off the Self Timer, press the Self Timer button twice.

# Putting yourself in the video

- **1** Place the camera on a flat surface or tripod.
- 2 Turn the Mode dial to Video 🏪, then press the Self Timer button 🕉.



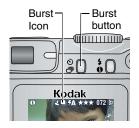
**3** Compose the scene, then press the Shutter button completely down. Move so that you are in the scene.

NOTE: The default video length is Unlimited. The video will stop when you press the Shutter button or when no storage space remains. To change the video length, see Video Length, page 21.

# Taking a burst series of pictures

Burst lets you to take up to 6 pictures in quick succession (approximately 3 frames per second). Burst is ideal for capturing sporting events or objects in motion. Flash and Self Timer are disabled when you use Burst.

#### Turn on burst



In any Still mode, press the Self Timer/Burst button **twice**.

The Burst icon appears in the status area.

NOTE: The setting remains until you change it or turn off the camera

#### Take the burst pictures

- 1 Press the Shutter button **halfway and hold** to set the auto-focus and exposure for all the pictures in the sequence.
- 2 Press the Shutter button **the rest of the way down and hold it** to take the pictures.

The camera takes up to 6 pictures in quick succession. It stops taking pictures when you release the Shutter button, when 6 pictures are taken, or when there is no more storage space.

Exposure, focus, white balance, and orientation are set for the first picture and applied to all pictures.

# **Changing picture-taking settings**

You can change settings to get the best results from your camera:

- **1** Press the Menu button. (Some settings are unavailable in some modes.)
- 2 Press to highlight the setting you wish to change, then press the OK button.
- **3** Choose an option, then press the OK button.
- **4** Press the Menu button to exit.

Setting	Icon	Options
Exposure Compensation (still mode) Choose how much light enters the camera. This setting remains until you turn the Mode dial or turn off the camera.		If pictures are too light, decrease the value. If pictures are too dark, increase the value.  NOTE: When the camera screen is on in any still capture mode, press then to adjust exposure compensation. When satisfied, press again.  Exposure Compensation returns to zero if Long Time Exposure is set.  Unavailable in Video mode.
Picture Quality Choose a picture resolution. This setting remains until you change it.	Best *** — 4 M pixels; for printing up 20 x 30 in. (50 x 76 cm).	
Video Quality Choose a video resolution. This setting remains until you change it.	*	Best ★★★ —higher resolution and file size. Video plays in a 640 x 480 pixel window (VGA).  Good ★★ —lower resolution and file size. Video plays in a 320 x 240 pixel window (QVGA).

Setting	Icon	Options
White Balance Choose your lighting condition. This setting remains until you turn the Mode dial or turn off the camera.	<b>☆</b>	Auto (default)—automatically corrects white balance. Ideal for general picture taking.  Daylight—for pictures in natural lighting.  Tungsten—corrects the orange cast of household light bulbs. Ideal for indoor pictures under tungsten or halogen lighting without flash.  Fluorescent—corrects the green cast of fluorescent lighting. Ideal for indoor pictures under fluorescent lighting without flash.  Unavailable in Video mode.
ISO Speed Control the camera's sensitivity to light. This setting remains until you turn the Mode dial or turn off the camera.	ISO	Choose a lower ISO setting in brightly lit scenes; use a higher ISO setting for low-light scenes. Choose Auto (default), 80, 100, 200, 400.  NOTE: ISO returns to Auto when the camera is set to Sport, Night, or Portrait mode, or during Long Time Exposure.  Unavailable in Video mode.
Color Mode Choose color tones. This setting remains until you turn the Mode dial or turn off the camera.	BW	Color (default)—for color pictures. Black & White—for black-and-white pictures. Sepia—for pictures with a reddish-brown, antique look.  NOTE: EasyShare software also lets you change a color picture to black-and-white or sepia. Unavailable in Video mode.

Setting	Icon	Options
Exposure Metering Evaluate light levels at specific areas of a scene. This setting remains until you turn the Mode dial or turn off the camera.	0	Multi-pattern (default)—evaluates lighting conditions throughout the image to give an optimum picture exposure. Ideal for general picture taking.  Center-weight—evaluates the lighting conditions of the subject centered in the viewfinder. Ideal for backlit subjects.  Center-spot—similar to Center-weight, except the metering is concentrated on a smaller area of the subject centered in the viewfinder. Ideal when you need an exact exposure of a specific area in the picture.  Unavailable in Video mode.
Focus Zone Select a large or concentrated area of focus. This setting remains until you turn the Mode dial or turn off the camera.	[]	Multi-zone (default)—evaluates 3 zones to give an even picture focus. Ideal for general picture taking.  Center-zone—evaluates the small area centered in the viewfinder. Ideal when precise focus of a specific area in the picture is needed.  NOTE: For the best pictures, the camera is set to Multi-zone when in Landscape mode.  Unavailable in Video mode.
Choose how long the shutter stays open. This setting remains until you turn the Mode dial or turn off the camera.	LT	To leave the shutter open longer, increase the value.  NOTE: When Long Time Exposure is set, Exposure Compensation is set to zero and ISO is set to Auto.  Unavailable in Portrait, Sport, Close-up, or Video mode.
Image Storage Choose a storage location for pictures and videos. This setting remains until you change it.	ď	Auto (default)—the camera uses the card if one is in the camera. If not, the camera uses internal memory.  Internal Memory—the camera always uses internal memory, even if a card is installed.

Setting	Icon	Options
Set Album Choose Album names.		On or Off. Pre-select album names before you take pictures or videos. Then, all the pictures or videos you take are tagged with those album names. See page 23.
Video Length Choose video duration.	Ö	Unlimited— (default, as long as there is room on the card or internal memory, or until the Shutter button is pressed.) 5, 15, or 30—seconds
Setup Menu Choose additional settings.	<b>=</b>	See Customizing your camera.

# **Customizing your camera**

Use Setup to customize your camera settings.

- 1 In any mode, press the Menu button.
- 2 Press → to highlight Setup :=, then press the OK button.
- 3 Press to highlight the setting you wish to change, then press the OK button.
- **4** Choose an option, then press the OK button.
- **5** Press the Menu button to exit.

Setting	lcon	Options
<b>Return</b> to previous menu.	Ţ	
<b>Liveview</b> Change Liveview default to on or off. (For more information, see page 10.)	0	On Off (default)
Camera Sounds	(((🖎)))	All On (default) Shutter Only All Off
Date & Time	220	See page 5.

Setting	lcon	Options
Video Out Choose the regional setting that lets you connect the camera to a television or other external device.	¥	NTSC (default)—used in North America and Japan; most common format. PAL—used in Europe and China.
Orientation Sensor Orient pictures so that they are displayed with the correct side up.		On (default) Off
<b>Date Stamp</b> Imprint the date on pictures.	4	Choose a date option, or turn off the feature. (Default is off.)
Video Date Display Display Date/Time at the start of video playback.		Choose a date/time option, or turn off the feature. (Default is off.)
Language	ABC	Choose a language.
Format  CAUTION: Formatting deletes all pictures and videos, including those that are protected. Removing a card during formatting may damage the card.		Memory Card—deletes everything on the card; formats the card. Cancel—exits without making a change. Internal Memory—deletes everything in internal memory including email addresses, album names, and favorites; formats the internal memory.
About View camera information.	0	

## Pre-tagging for album names

Use the Set Album (Still or Video) feature to pre-select album names before you take pictures or videos. Then, all the pictures or videos you take are tagged with those album names.

#### First—on your computer

Use Kodak EasyShare software (V 3.0 or higher, see page 31) to create album names on your computer. Then copy up to 32 album names to the album name list the next time you connect the camera to the computer. See Kodak EasyShare software Help for details.

#### Second—on your camera

- 1 In any mode, press the Menu button.
- 2 Press ▲/▼ to highlight Set Album , then press the OK button.
- 3 Press →/▼ to highlight an album name, then press the OK button. Repeat to mark pictures or videos for albums.
  - Selected albums are noted with a check mark.
- **4** To remove a selection, highlight an album name and press the OK button. To remove all album selections, select Clear All.
- **5** Highlight Exit, then press the OK button.

  Your selections are saved. If you turn on the camera screen, your album selection is displayed on the screen. A plus (+) after the album name means more than one album is selected.
- **6** Press the Menu button to exit the menu.

#### Third—transfer to your computer

When you transfer the tagged pictures or videos to your computer, Kodak EasyShare software opens and categorizes your pictures in the appropriate album. See the Kodak EasyShare software Help for details.

3

# Reviewing pictures and videos

Press the Review button to view and work with your pictures and videos. To save battery power, use the optional Kodak EasyShare camera or printer dock, or Kodak 3-volt AC adapter. (See <a href="https://www.kodak.com/go/cx7430accessories">www.kodak.com/go/cx7430accessories</a>.)

## Viewing single pictures and videos

- 1 Press the Review button.
- 2 Press **4/**▶ to scroll backward or forward through pictures and videos. (For fast scrolling, press and hold **4/**▶.)
- **3** Press the Review button to exit Review.

NOTE: Pictures taken at the Best (3:2) quality setting are displayed at a 3:2 aspect ratio with a black bar at the top of the screen.

# Viewing multiple pictures and videos

- 1 Press the Review button.
- 2 Press .

NOTE: You can also press the Menu button, highlight **###**, then press the OK button.

Thumbnails of pictures and videos are displayed.

To display the previous or next row of thumbnails, press /.

To scroll through the thumbnails one at a time, press  $\checkmark/\blacktriangleright$ .

To display a single view of the selected picture, press the OK button.

#### Viewing pictures and videos without extending the lens

- 1 Turn the mode dial to Favorites . The lens is not extended, and you cannot take a picture.
- **2** Press the Review button
- **3** See Step 2 under Viewing single pictures and videos.

# Playing a video

- **1** Press the Review button.
- 2 Press **◄/**► to locate a video. (In Multi-up view, highlight a video, then press the OK button.)
- **3** To play or pause a video, press the OK button.

NOTE: You can also press the Menu button, highlight ..., then press the OK button.

To adjust the volume, press / .

To rewind the video, press ◀ during playback.

To replay the video, press the OK button.

To go to the previous or next picture or video, press 4/...

# **Deleting pictures and videos**

- **1** Press the Review button.
- 2 Press **◄/**► to locate a picture or video (or highlight one in multiple view), then press the Delete button.
- 3 Press ▲/▼ to highlight an option, then press the OK button:

**PICTURE or VIDEO**—deletes the displayed picture or video.

**EXIT**—exits the Delete screen.

ALL—deletes all pictures and videos from your current storage location.

To delete more pictures and videos, go to Step 2.

NOTE: You cannot delete protected pictures and videos in this manner. Remove protection before deleting (see page 27).

# Changing optional review settings

In Review mode, press the Menu button to access optional review settings.

Э	Magnify picture (page 26)		Slide Show (page 28)
	Play video (page 25)	<b>&gt;</b>	Copy (page 30)
	Album (page 27)	<b>##</b>	Multi-up (page 24)
	Protect (page 27)		Picture/Video Information (page 30)
	Image Storage (page 20)	<b>:</b>	Setup Menu (page 21)

## **Magnifying pictures**

- **1** Press the Review button, then locate a picture.
- 2 To magnify at 2X, press the OK button. To magnify at 4X, press the OK button again. To see different parts of the picture, press / . To redisplay the picture at the 1X (original) size, press the OK button again.

To exit Magnify, press the Menu button.

To exit Review mode, press the Review button.

NOTE: You can also press the Menu button, highlight **⊕** , then press the OK button.

# Protecting pictures and videos from deletion

- 1 Press the Review button, then locate the picture or video.
- **2** Press the Menu button.
- **3** Press / to highlight Protect  $\triangle$ , then press the OK button. The picture or video is protected and cannot be deleted. The Protect icon appears with the protected picture or video.
- **4** To remove protection, press the OK button again.
- **5** Press the Menu button to exit the menu.



#### A CAUTION:

Formatting internal memory or an SD/MMC card deletes all (including protected) pictures, videos. (Formatting internal memory also deletes email addresses, album names, and favorites. To restore them, see EasyShare software Help.)

# Tagging pictures/videos for albums

Use the Album feature in Review mode to tag the pictures and videos in your camera with album names.

#### First—on your computer

Use Kodak EasyShare software (V 3.0 or higher) to create album names on your computer, then copy up to 32 album names to the camera's internal memory. See Kodak EasyShare software Help for details.

#### Second—on your camera

- 1 Press the Review button, then locate the picture or video.
- **2** Press the Menu button.
- 3 Press ▲/▼ to highlight Album ∰, then press the OK button.
- **4** Press ▲/▼ to highlight an album folder, then press the OK button.

To add other pictures to the same album, press  $\checkmark$  to scroll through the pictures. When the picture you want is displayed, press the OK button.

To add the pictures to more than one album, repeat step 4 for each album.

The album name appears with the picture. A plus (+) after the album name means the picture was added to more than one album.

To remove a selection, highlight an album name and press the OK button. To remove all album selections, select Clear All.

#### Third—transfer to your Computer

When you transfer the tagged pictures and videos to your computer, the Kodak EasyShare software opens and categorizes your pictures and videos in the appropriate album folder. See Kodak EasyShare software Help for details.

## Running a slide show

Use the Slide Show to display your pictures and videos on the camera screen. To run a slide show on a television or on any external device, see page 29. To save battery power, use an optional Kodak 3V AC adapter. (Visit www.kodak.com/go/cx7430accessories.)

#### Starting the slide show

- **1** Press the Review button, then press the Menu button.
- 2 Press ▲/▼ to highlight Slide Show 📠, then press the OK button.
- 3 Press \( \rightarrow\) to highlight Begin Show, then press the OK button.

  Each picture and video is displayed once, in the order in which you took them.

  To interrupt the Slide Show, press the OK button.

#### Changing the slide show display interval

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

- 1 On the Slide Show menu, press ▲/▼ to highlight Interval, then press the OK button.
- **3** Press the OK button.

  The interval setting remains until you change it.

#### Running a continuous slide show loop

When you turn on Loop, the slide show is continuously repeated.

- 2 Press to highlight On, then press the OK button.

  The slide show repeats until you press the OK button or until battery power is exhausted.

#### Displaying pictures and videos on a television

You can display pictures and videos on a television, computer monitor, or any device equipped with a video input. (Image quality on a television screen may not be as good as on a computer monitor or when printed.)

NOTE: Ensure that the Video Out setting (NTSC or PAL) is correct (see page 22). The slide show stops if you connect or disconnect the cable while the slide show is running.

- 1 Connect the audio/video cable (included) from the camera video-out port to the television video-in port (yellow) and audio-in port (white). See your television user's guide for details.
- 2 Review pictures and videos on the television.

## Copying pictures and videos

You can copy pictures and videos from a card to internal memory or from internal memory to a card.

#### Before you copy, make sure that:

- A card is inserted in the camera.
- The camera's picture storage location is set to the location **from** which you are copying. See Image Storage, page 20.

#### Copy pictures or videos:

- **1** Press the Review button, then press the Menu button.
- 2 Press ▲/▼ to highlight Copy ▶ , then press the OK button.
- **3** Press **△/** to highlight an option:

**PICTURE or VIDEO**—copies the current picture or video.

**EXIT**—returns to the Review menu.

**ALL**—copies all pictures and videos from your selected storage location to the other location.

**4** Press the OK button.

#### NOTF:

- Pictures and videos are copied, not moved. To remove pictures and videos from the original location after they are copied, delete them (see page 25).
- Tags that you applied for print, email, and favorites are not copied. Protection settings are not copied. To apply protection to a picture or video, see page 27.

## Viewing picture/video information

- **1** Press the Review button, then press the Menu button.
- 2 Press / to highlight Picture/Video Info, then press the OK button.
- 3 To view information on the next or previous picture or video, press **//**. Press the Menu button to exit the menu.

## 4

## Installing the software

### Minimum system requirements

#### Windows OS-based computers

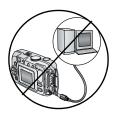
- Windows 98, 98SE, ME, 2000 SP1, or XP OS
- Internet Explorer 5.01 or higher
- 233 MHz processor or greater
- 64 MB RAM (128 MB RAM for Windows XP OS)
- 200 MB hard disk space available
- CD-ROM drive
- Available USB port
- Color monitor, 800 x 600 pixels (16-bit or 24-bit recommended)

#### Macintosh computers

- Power Mac G3, G4, G5, G4 Cube, iMac; PowerBook G3, G4; or iBook computers
- Mac OS X version10.2.3, 10.3
- Safari 1.0 or higher
- 128 MB RAM
- 200 MB hard disk space available
- CD-ROM drive
- Available USB port
- Color monitor, 1024 x 768 pixels (thousands or millions of colors recommended)

NOTE: Mac OS 8.6 and 9.x do not support the Share button functions, including Favorites. Mac OS X version 10.2.x or 10.3 is recommended for full functionality. To download EasyShare software for Mac OS 8.6 and 9.x, visit www.kodak.com/go/cx7430downloads.

#### Install the software





#### CAUTION:

Install Kodak EasyShare software before connecting the camera or optional dock to the computer. Failure to do so may cause the software to load incorrectly.

- 1 Close all software applications that are open on your computer (including anti-virus software).
- 2 Place the Kodak EasyShare software CD into the CD-ROM drive.
- 3 Load the software:

**Windows OS-based computer**—if the install window does not appear, choose Run from the Start menu and type **d:\setup.exe** where **d** is the drive letter that contains the CD.

**Mac OS X**—double-click the CD icon on the desktop, then click the Install icon.

**4** Follow the on-screen instructions to install the software.

**Windows OS-based computer**—select Typical to automatically install the most commonly used applications. Select Custom to choose the applications you wish to install.

Mac OS X—follow the on-screen instructions.

NOTE: When prompted, take a few minutes to electronically register your camera and software. This lets you 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. To register later, see <a href="https://www.kodak.com/go/register">www.kodak.com/go/register</a>.

**5** If prompted, restart the computer. If you turned off anti-virus software, turn it back on. See the anti-virus software manual for details.

For information on the software applications included on the Kodak EasyShare software CD, click the Help button in the Kodak EasyShare software.

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# Sharing pictures and videos

Press the Share button to "tag" your pictures and videos.

When they are transferred to your computer, you can share them by:



		Pictures	Videos
Д	Print (page 34)	~	
	Email (page 35)	~	~
•	Favorites (page 36) for easy organization on your computer and for sharing on your camera	<b>'</b>	V

NOTE: Tags remain until removed. If a tagged picture/video is copied, the tag is **not** copied. In a burst series, only the last picture is tagged during Quickview.

## When can I tag my pictures and videos?

#### Press the Share button to tag pictures/videos:

- Any time (The most recent picture/video taken is displayed.)
- Just after you take a picture/video, during Quickview (see page 12).
- After pressing the Review button (see page 24).

## Tagging pictures for printing

- **1** Press the Share button. Press **√/** to locate a picture.
- 2 Press ▲/▼ to highlight Print □, then press the OK button.\*
- **3** Press \(\sigma\)/\(\sigma\) to select the number of copies (0-99). Zero removes the tag for that picture.
  - The Print icon \_\_\_ appears in the status area. The default quantity is one.
- **4 Optional:** You can apply a print quantity to other pictures. Press **◄/**► to locate a picture. Keep the print quantity as is, or press **◄/**► to change it. Repeat this step until the desired print quantity is applied to the pictures.
- **5** Press the OK button. Then press the Share button to exit the menu.
- \* To tag all pictures in the storage location, highlight Print All, press the OK button, then indicate the number of copies as described above. Print All is not available in Ouickview.

To remove the print tagging for all pictures in the storage location, highlight Cancel Prints, then press the OK button. Cancel Prints is not available in Quickview.

#### Printing tagged pictures

When you transfer the tagged pictures to your computer, the Kodak EasyShare software print screen opens. For details on printing, click the Help button in the Kodak EasyShare software.

For more information on printing from your computer, printer dock, or card, see page 39.

NOTE: For the best 4 x 6 in. (10 x 15 cm) prints, set the camera to the Best (3:2) print quality setting. See page 18.

### Tagging pictures and videos for emailing

#### First—on your computer

Use Kodak EasyShare software to create an email address book on your computer. Then, copy up to 32 email addresses to the camera's internal memory. For details, click the Help button in the Kodak EasyShare software.

#### Second—tag pictures/videos on your camera

- **1** Press the Share button. Press **√/** to locate a picture/video.
- 2 Press ▲/▼ to highlight Email <u>■</u>✓, then press the OK button.

  The Email icon <u>■</u>✓ appears in the status area.
- **3** Press ▲/▼ to highlight an email address, then press the OK button.

To tag other pictures/videos with the same address, press **◄/▶** to scroll through them. When the picture you want is displayed, press OK.

To send the pictures/videos to more than one address, repeat step 3 for each address.

- Selected addresses are checked.
- **4** To remove a selection, highlight a checked address and press the OK button. To remove all email selections, highlight Clear All.
- 5 Press ▲/ to highlight Exit, then press the OK button.

  The email icon appears in the status area.
- **6** Press the Share button to exit the menu.

#### Third—transfer and email

When you transfer the tagged pictures/videos to your computer, the email screen opens and lets you send them to the addresses you specified. For details, click the Help button in the Kodak EasyShare software.

## Tagging pictures as favorites

You can store your favorite pictures in the Favorites [2] section of your camera's internal memory, then share them with friends and family. Favorites are loaded into your camera after you transfer pictures to your computer. So you can keep and share more, favorites are smaller than your other pictures.

#### Share your favorite pictures in 4 easy steps:

#### 1. Take pictures



2. Tag pictures as favorites



2 Press ▲/▼ to highlight Favorite ♠, then press the OK button.

The Favorite icon appears in the status area. To remove the tag, press the OK button again.

Press the Share button to exit the menu.

## 3. Transfer pictures to your computer



- 1 If it's not already installed, install Kodak EasyShare software (v3.3 or higher) on your computer. (See page 31.)
- 2 Connect the camera to the computer using the USB cable (see page 38) or an EasyShare dock.

The first time you transfer pictures, a software wizard helps you make choices about your favorite pictures. Then, your pictures are transferred to the computer. Favorite pictures are loaded to the Favorites section of your camera's internal memory.

## 4. View favorites on your camera



- 1 Turn the Mode dial to Favorites .
- **2** Press **◄/**▶ to scroll through favorites.

To exit Favorites mode, turn the Mode dial to any other position.

NOTE: The camera holds a limited number of favorites. Use Camera Favorites in the EasyShare software to customize the size of your camera Favorites [2] section. For more information, click the Help button in the Kodak EasyShare software.

#### **Optional settings**

In Favorites mode, press the Menu button to access optional settings.

<b>Q</b>	Magnify (page 26)		Picture Information (page 30)
	Slide Show (page 28)		Remove all favorites (Removing all favorites from your camera, page 37)
	Multi-up (page 24)	<b>=</b>	Setup Menu (page 21)

NOTE: Pictures taken at the Best (3:2) quality setting are displayed at a 3:2 aspect ratio with a black bar at the top of the screen. (See Picture Quality, page 18.)

#### Removing all favorites from your camera

- 1 Turn the Mode dial to Favorites 2.
- **2** Press the Menu button.
- **3** Highlight , then press the OK button.

  All pictures stored in the Favorites section of internal memory are removed. Favorites are restored the next time you transfer pictures to the computer.
- **4** Press the Menu button to exit the menu.

#### Preventing favorites from transferring to the camera

- 1 Open the Kodak EasyShare software. Click the My Collection tab.
- 2 Go to the Albums view.
- **3** Click the Camera Favorites Album for your camera.
- 4 Click Remove Album.

The next time you transfer pictures from your camera to the computer, use the Camera Favorites Wizard/Assistant to recreate your Camera Favorites Album or to turn off the Camera Favorites feature.

#### Printing and emailing favorites

- 1 Turn the Mode dial to Favorites ☑.Press **1** be locate a picture.
- **2** Press the Share button.
- 3 Highlight Print ☐ or Email <u>■</u>, then press the OK button.

NOTE: Favorites that were taken on this camera are good for a 4 x 6-inch (10 x 15 cm) print.

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# Connecting camera to computer



#### CAUTION:

Install Kodak EasyShare software *before* connecting the camera or optional dock to the computer. Failure to do so may cause the software to load incorrectly.

### Transferring pictures 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. See your computer user's guide for details.
- **3** Plug the other end of the USB cable into the labeled USB port on the camera.
- 4 Turn on the camera.

Kodak EasyShare software opens on your computer. The software prompts you through the transfer process.

NOTE: Visit www.kodak.com/go/howto for an online tutorial on connecting.

You can also use a Kodak multi-card reader or Kodak SD multimedia card reader-writer to transfer your pictures.

### Printing pictures from your computer

For details on printing pictures from your computer, click the Help button in the Kodak EasyShare software.

## Ordering prints online

Kodak EasyShare print service (provided by Ofoto www.ofoto.com) is one of the many online print services offered in the Kodak EasyShare software. You can easily:

- Upload your pictures.
- Edit, enhance, and add borders to your pictures.
- Store pictures, and share them with family and friends.
- Order high-quality prints, photo greeting cards, frames, and albums—and have them delivered to your door.

## Printing from an optional SD/MMC card

- Automatically print tagged pictures when you insert your card into a printer with an SD/MMC slot. See your printer user's guide for details.
- Make prints at an SD/MMC-capable Kodak picture maker. (Contact a location prior to visiting. See www.kodak.com/go/picturemaker.)
- Take the card to your local photo retailer for professional printing.

### Printing without a computer

Dock your camera to the Kodak EasyShare printer dock and print directly—with or without a computer. Purchase this and other accessories at a dealer of Kodak products or www.kodak.com/go/cx7430accessories.

## 7

## Troubleshooting

When you have questions about your camera, start here. Additional technical information is available in the ReadMe file located on the Kodak EasyShare software CD. For updates to Troubleshooting information, see <a href="https://www.kodak.com/go/cx7430support">www.kodak.com/go/cx7430support</a>.

#### Camera problems

Problem	Cause	Solution
Camera does not turn on.	Battery is not installed correctly or is exhausted.	Recharge the battery or install a new one (page 2).
Camera does not turn off; lens does not retract.	The camera has locked up.	Remove the battery, then reinsert or replace it. If the camera still does not function, contact Customer Support (page 47).
Pictures remaining number does not decrease after taking a picture.	Picture does not take up enough space to decrease the number.	The camera is operating normally. Continue taking pictures.
Picture orientation is not accurate.	The camera was rotated or tilted while the picture was taken.	Set the Orientation Sensor (page 22).
Short battery life with Kodak EasyShare Ni-MH rechargeable battery pack.	Dirt or oxidation on the battery contacts.	Wipe the contacts with a clean, dry cloth (page 3) before loading batteries in the camera.
Stored pictures are corrupted.	The card was removed or the batteries expired while the ready light was blinking.	Retake picture. Do not remove card while the ready light is blinking. Keep battery charged.

Problem	Cause	Solution
Shutter button does not work.	Camera is not turned on.	Turn on the camera (page 4).
	The camera is processing a picture; the ready light (near the viewfinder) is blinking red.	Wait until the ready light stops blinking red before attempting to take another picture. You can take a picture even if the ready light is blinking green.
	The card or internal memory is full.	Transfer pictures to the computer (page 38), delete pictures from the camera (page 25), switch storage locations (page 20), or insert a card with available memory (page 7).
	The Shutter button was not pressed.	For best pictures, see page 8.
In Review mode, you do not see a picture (or the expected picture) on the camera screen.	The camera may not be accessing the correct storage location.	Check the picture storage location setting (page 20).
In Review mode, a black screen is displayed instead of a picture.	The file format is unrecognized.	Transfer the picture to the computer (page 38).
Slide show does not run on	Video Out setting is incorrect.	Adjust the camera Video Out setting (NTSC or PAL, page 22).
external video device.	External device is set incorrectly.	See the external device's user's guide.

Problem	Cause	Solution	
Picture is too light.	The subject was too close for flash.	Move so there is at least 2 ft (0.6 m) between camera and subject.	
	The light sensor is covered.	Hold the camera so your hands or other objects do not cover the light sensor (page i).	
	Too much light.	Decrease Exposure Compensation (page 18).	
	Auto exposure was not achieved.	To take the best possible pictures, press the Shutter button <b>halfway and hold</b> . When the ready light glows green, press the Shutter button <b>the rest of the way down</b> to take the picture.	
Picture is not	The lens is dirty.	Clean the lens (page 51).	
clear.	Subject too close when taking picture.	Move so there is at least 23.6 in. (60 cm) between the camera and the subject, or at least 5.1 in. (13 cm) at Wide in Close-up mode.	
	Subject or the camera moved while the picture was taken.	Place the camera on a flat, steady surface or use a tripod.	
	Auto-focus was not achieved.	To take the best possible pictures, press the Shutter button <b>halfway and hold</b> . When the ready light glows green, press the Shutter button <b>the rest of the way down</b> to take the picture. (If the orange light blinks, release the Shutter button and recompose picture.)	
	Camera is in Close-up mode.	Use Close-up mode when subject is 5.1-27.6 in. (13-70 cm) from the lens in Wide Angle; 8.7-27.6 in. (22-70 cm) in Telephoto.	

Problem	Cause	Solution
Picture is too dark or underexposed.	Flash is not on, or the subject was too far away for the flash to be effective.	Move so there is no more than 11.8 ft (3.6 m) between the camera and the subject; 6.9 ft (2.1 m) in Telephoto.
	Auto exposure was not achieved.	To take the best possible pictures, press the Shutter button <b>halfway and hold</b> . When the ready light glows green, press the Shutter button <b>the rest of the way down</b> to take the picture.
	Not enough light.	Increase Exposure Compensation (page 18).
The camera does not	The card may not be SD/MMC certified.	Purchase a certified SD/MMC card.
recognize SD/MMC card.	The card may be corrupt.	Reformat the card (page 22). Caution: Formatting deletes all pictures and videos, including protected files.
	Card is not properly inserted in camera.	Insert a card into the slot, then push to seat (page 7).
Camera freezes up when a card is inserted or removed.	Camera detects an error when the card is inserted or removed.	Turn the camera off, then back on.  Make sure the camera is off when inserting or removing a card.
Memory card full	Storage is full.	Insert a new card (page 7), transfer pictures (page 38), or delete pictures (page 25).
	The maximum number of files or folders is reached (or other directory concern).	Transfer pictures and videos to the computer, then format the card or internal memory (page 22). Caution: Formatting a card deletes all pictures and videos, including protected files.

## Camera screen messages

Message	Cause	Solution
	There are no pictures in the current storage location.	Change picture storage location setting (page 20).

Message	Cause	Solution
Memory card requires formatting	The card is corrupted or formatted for	Insert a new card or format the card (page 22).
Memory card cannot be read (Please format memory card or insert another memory card)	another digital camera.	Caution: Formatting deletes all pictures and videos, including protected files.
Remove USB cable in camera Restart computer if needed	USB cable is connected to camera.	Unplug the USB cable from the camera.
Internal memory requires formatting	The camera internal memory is corrupted.	Format the internal memory (page 22).
Internal memory cannot be read (Please format internal memory)		Caution: Formatting deletes all pictures and videos, including protected files. (Formatting internal memory also deletes email addresses, album names, and favorites. To restore them, see Kodak EasyShare software Help.)
No memory card (Files not copied)	There is no card in the camera. Pictures were not copied.	Insert a card (page 7).
Not enough space to copy files (Files not copied)	There is not enough space in the location you are copying to (internal memory or the card).	Delete pictures from the location you are copying to (page 25), or insert a new card.
Memory card is locked (Insert a new memory card)	The card is write-protected.	To take a picture, insert a new card or change storage location to internal memory (page 20).
Memory card is unusable (Insert a new memory card)	The card is slow, corrupted, or unreadable.	Insert a new card or format the card (page 22).
Memory card speed is slow. Record video in internal memory or change card.	This card cannot be used to take videos.	Change storage location to internal memory (page 20). Use this card to take pictures only.

Message	Cause	Solution
Date and time have been reset	This is the first time you turned on the camera; or you removed the batteries for an extended time; or the batteries are exhausted.	Reset the clock (page 5).
No address book on camera (Connect with computer to import address book)	No email addresses appear because there is no address book.	Create and copy address book from computer. See EasyShare software Help.
No album names on camera (Connect with computer to import album names)	Album names have not been copied to the camera from the computer.	Create and copy album names from computer. See EasyShare software Help.
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 turns off.	Leave the camera off until it's cool to the touch, then turn it back on.  If the message reappears, contact Customer Support (page 47).
Unrecognized file format	The camera cannot read the picture format.	Transfer the unreadable picture to the computer (page 38), or delete it (page 25).
No images in Favorites. Press "review" for current images.	There are no Favorites in the camera's internal memory.	See Tagging pictures as favorites, page 36.
Camera error # See user's guide	An error is detected.	Turn the camera off, then back on. If error reappears, write down the number and contact Customer Support (page 47).

## Camera ready light status

Status	Cause	Solution	
Ready light does not turn on and the camera does	Camera is not turned on.	Turn on the camera (page 4).	
not work.	Battery is exhausted.	Recharge the battery or install a new one (page 2).	
	Mode dial was on when batteries were reloaded.	Turn Mode dial off, then back on.	
Ready light blinks green.	Picture is being processed and saved to the camera.	Camera is operating normally.	
Ready light blinks orange.	Flash is not charged.	Wait. Resume picture taking when the light stops blinking and turns off.	
	Auto exposure or auto-focus are not locked.	Release the Shutter button and recompose the picture.	
Ready light blinks red and camera turns off.	Battery is low or exhausted.	Recharge the battery or install a new one (page 2).	
Ready light glows steady red.	Camera's internal memory or card is full.	Transfer pictures to the computer (page 38), delete pictures from the camera (page 25), switch storage locations (page 20), or insert a card with available memory (page 7).	
	Camera processing memory is full.	Wait. Resume picture taking when the light turns off.	
	Card is read-only.	Change storage location to internal memory (page 20), or use a different card.	
Ready light glows steady green	Shutter button is pressed halfway down. Focus and exposure are set.	Camera is operating normally.	
Ready light glows steady orange	The Mode dial is set to Favorites.	Camera is operating normally.	

## 8 Getting help

## **Helpful links**

Help with your camera	www.kodak.com/go/cx7430support
Help with Windows operating system and working with digital pictures	www.kodak.com/go/pcbasics
Download the latest camera software and firmware	www.kodak.com/go/cx7430downloads
Optimize your printer for truer, more vibrant colors	www.kodak.com/go/onetouch
Get support for cameras, software, accessories, more	www.kodak.com/go/support
Purchase camera accessories	www.kodak.com/go/cx7430accessories
Register your camera	www.kodak.com/go/register
View online tutorials	www.kodak.com/go/howto

### Software help

Click the Help button in the Kodak EasyShare software.

## Telephone customer support

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

#### Before you call

Have the camera, camera dock, or printer dock connected to your computer. Be at your computer, and have the following information available:

- Computer model Amount of free hard disk space
- Operating system Camera serial number
- Processor type and speed (MHz) Version of Kodak EasyShare software
- Amount of memory (MB) Exact error message you received

Australia	1800 147 701	Netherlands	020 346 9372
Austria	0179 567 357	New Zealand	0800 440 786
Belgium	02 713 14 45	Norway	23 16 21 33
Brazil	0800 150000	Philippines	1 800 1 888 9600
Canada	1 800 465 6325	Portugal	021 415 4125
China	800 820 6027	Singapore	800 6363 036
Denmark	3 848 71 30	Spain	91 749 76 53
Ireland	01 407 3054	Sweden	08 587 704 21
Finland	0800 1 17056	Switzerland	01 838 53 51
France	01 55 1740 77	Taiwan	0800 096 868
Germany	069 5007 0035	Thailand	001 800 631 0017
Greece	00800 441 25605	UK	0870 243 0270
Hong Kong	800 901 514	United States	1 800 235 6325
India	91 22 617 5823	Outside the United States	585 726 7260
Italy	02 696 33452	International Toll Line	+44 131 458 6714
Japan	03 5644 5050	International Toll Fax	+44 131 458 6962
Korea	00798 631 0024		

For the most up-to-date listings, visit: http://www.kodak.com/US/en/digital/contacts/DAIInternationalContacts.shtml

## 9 Appendix

## **Camera specifications**

For more specifications, visit www.kodak.com/go/cx7430support.

Kodak EasyShare CX7430 zoom digital camera			
Color		24-bit, millions of colors	
Color modes		Color, black & white, sepia	
Communication with computer		USB 2.0, via USB cable, EasyShare camera dock, or printer dock	
Dimensions	Width	4.0 in. (102.5 mm)	
	Depth	1.5 in. (38 mm)	
	Height	2.6 in. (65 mm)	
	Weight	6.3 oz (178 g) without batteries or card	
Exposure Control		Exposure compensation: +/- 2 EV in 0.5 increments	
Exposure Metering		TTL-AE Multi-pattern, Center-spot, Center-weighted	
File format	Still	JPEG/EXIF v2.21 Exif Print	
	Video	QuickTime (CODEC: MPEG-4)	
	Audio	G.711	
Flash	Modes	Auto, Fill, Red-eye, Off	
	Range	Wide: 2-11.8 ft (0.6-3.6 m) at ISO 140 Tele: 2-6.9 ft (0.6-2.1 m) at ISO 140	
	Charging Time	7 seconds with charged battery	
Image sensor	1/2.5 in. interline transfer CCD, 4:3 aspect ratio, RGB Bayer CFA, 4.23 M pixels		
ISO speed	Automatic	80-160	
Selectable		80, 100, 200, 400	

Kodak EasyShare CX7430 zoom digital camera			
Lens	Туре	Optical quality glass, 6 groups/7 elements (2 aspherical lenses)	
	Aperture	Wide: f/2.7-f/5.2; Tele: f/4.6-f/8.7	
	Focal Length	34 - 102 mm (35 mm equivalent)	
	Focus Distance	Wide: 23.6 in. (0.6 m) to infinity; 32.8 ft (10 m) to infinity in Landscape Close-up: 5.1-27.6 in. (13-70 cm)	
	Focus Zones	Multi-zone or Center-Zone	
Liquid Crystal Display, LCD (Camera screen)		1.6 in. (4 cm), color, 312 x 230 (72 K) pixels. Preview rate: 29.8 fps	
Operating Tempe	erature	32 to 104° F (0 to 40° C)	
Picture/Video storage		16 MB internal; optional MMC or SD Card (The SD logo is a trademark of the SD Card Association.)	
Picture	Best ★★★	2304 x 1728 (4 M) pixels	
resolution	Best (3:2) ★★★	2304 x 1536 (3.5 M) pixels	
	Better ★★	1656 x 1242 (2.1 M) pixels	
	Good ★	1200 x 900 (1.1 M) pixels	
Power	Batteries	2-AA Kodak digital camera batteries, 2-AA lithium, 2-AA Ni-MH, CRV3, KODAK KAA2HR Ni-MH rechargeable battery pack	
	AC adapter	3V DC (purchase separately)	
Self Timer		10 seconds	
Shutter Speed		Automatic: 1/2 to 1/1400 second	
		Selectable: 0.7 to 4 seconds	
Tripod socket		1/4 in. standard	
Video Out format		NTSC or PAL selectable	
Video resolution	Best ★★★	Best: 640 x 480 pixels (VGA), 13 fps	
	Good ★★	Good: 320 x 240 pixels (QVGA), 20 fps	
Viewfinder		Real-image, optical	
White balance		Auto, Daylight, Tungsten, Fluorescent	
Zoom (still capture)		3X optical, 4X digital	

## Tips, safety, maintenance

- 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 batteries and card. Allow all components to air-dry for at least 24 hours before using the camera again.
- Blow gently on the lens or camera screen to remove dust and dirt. Wipe gently with a soft, lint-free cloth or an untreated lens-cleaning tissue. Do not use cleaning solutions unless designed specifically for camera lenses. Do not allow chemicals, such as suntan lotion, to contact painted surfaces.
- Service agreements are available in some countries. Contact a dealer of Kodak products for more information.
- For rechargeable battery disposal information, visit the Rechargeable Battery Recycling Corporation Web site at www.rbrc.com.
- For digital camera disposal or recycling information, contact your local authorities. In the US, visit the Electronics Industry Alliance Web site at www.eiae.org or the Kodak Web site at www.kodak.com/go/cx7430support.

## Storage capacities

File sizes can vary. You may be able to store more or fewer pictures and videos. Favorites take up additional space in internal memory.

#### Picture storage capacity

	Number of pictures			
	Best	Best (3:2)	Better	Good
16 MB internal memory	10	11	17	30
16 MB SD/MMC	12	13	21	36
32 MB SD/MMC	24	27	43	73
64 MB SD/MMC	49	54	87	147
128 MB SD/MMC	98	109	175	294
256 MB SD/MMC	196	218	351	588

#### Video storage capacity

	Minutes/seconds of video	
	Best	Good
16 MB internal memory	1 min.	2 min.
16 MB SD/MMC	1 min. 5 sec.	2 min. 15 sec.
32 MB SD/MMC	2 min. 15 sec.	4 min. 30 sec.
64 MB SD/MMC	4 min. 30 sec.	9 min.
128 MB SD/MMC	9 min.	18 min.
256 MB SD/MMC	18 min.	36 min.

## **Power-saving features**

If no action for	The camera	To turn it back on
1 minute	Screen turns off.	Press the OK button.
8 minutes	Enters auto power off.	Press a button or insert/remove card.
3 hours	Turns off.	Turn Mode dial Off, then back on.

## **Upgrading your software and firmware**

Download the latest versions of the software included on the Kodak EasyShare software CD and the camera firmware (the software that runs on the camera). See <a href="https://www.kodak.com/go/cx7430downloads">www.kodak.com/go/cx7430downloads</a>.

## Regulatory compliance

#### FCC compliance and advisory

Kodak EasyShare CX7430 zoom digital camera Tested to comply with FCC Standards. FOR HOME OR OFFICE USE

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 Class B digital apparatus complies with Canadian ICES-003.

**Observation des normes-Class B**—Cet appareil numérique de la classe B est conforme à la norme NMB-003 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統議会 (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シ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.

#### MPEG-4

Use of this product in any manner that complies with the MPEG-4 visual standard is prohibited, except for use by a consumer engaging in personal and non-commercial activities.

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