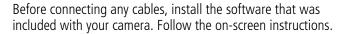
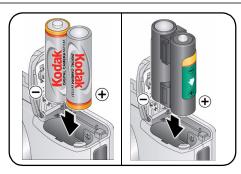
# Installing the software



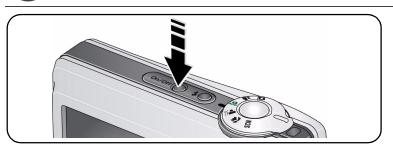
After installing the software, return to this Getting Started Guide.

# 2 Loading the batteries

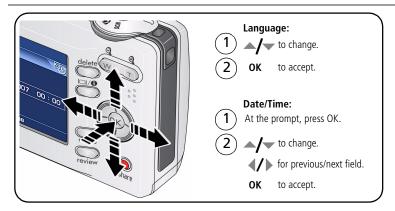


- Kodak oxy-alkaline digital camera batteries AA
- Kodak Ni-MH rechargeable digital camera batteries AA
- Kodak Ni-MH rechargeable digital camera battery KAA2HR
- alkaline batteries AA
- lithium batteries AA

# 3 Turning on the camera



4 Setting the language, date/time



# 5 Taking a picture/video

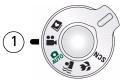
### **Pictures**



Press the Shutter button halfway to focus and set exposure.

When the framing brackets turn green, press the Shutter button completely down.

### **Videos**





Press the Shutter button completely down and release.

To stop recording, press and release the Shutter button again.



# Reviewing pictures/videos



Press Review. (Press again to exit.)

**◀/**▶ for previous/next picture/video.

Play/pause Videos:

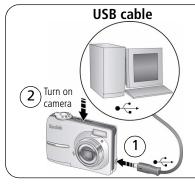
Play at 2X, 4X speed

Play in reverse at 2X, 4X

To hear audio, transfer the video to your computer.



# Transferring pictures/videos



## Kodak EasyShare printer dock or camera dock

(May be sold separately.)

For dock compatibility, visit www.kodak.com/go/dockcompatibility.

To purchase accessories, visit www.kodak.com/go/c513accessories.

To use an EasyShare dock, see its Getting Started Guide.

# 8 Keep learning about your camera!

### Congratulations!

You have:

- set up your camera
- taken pictures
- transferred pictures to your computer

## Keep learning!

Finish reading this book, so you can take and share your best pictures! To better understand each menu option, use camera Help. (Highlight a menu choice, then press the  $\square$   $\square$  button.)

## Visit www.kodak.com/go/c513support and www.kodak.com/go/easysharecenter for:

- the extended user's guide
- interactive troubleshooting and repairs
- interactive tutorials
- FAOs
- downloads
- accessories
- printing information
- product registration



# Front view

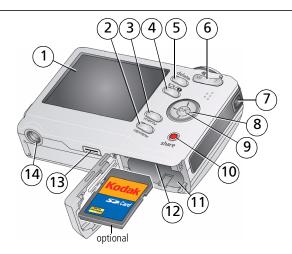


1 Mode dial

- 6 Self-timer light
- 2 Shutter button
- 7 Lens
- 3 Flash button
- 8 USB <del>←</del>
- 4 On/Off button
- 9 Microphone

5 Flash

# Back view



- ICD
- Review button
- Menu button
- LCD/Info button
- Delete button
- Zoom button (Telephoto/Wide)
- Strap post

- **√/**▶ **△/**▼
- OK button
- Share button 10
- 11 Battery compartment
- 12 Slot for optional SD or MMC card
- 13 Dock connector
- 14 Tripod socket

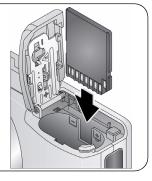
# 1

# **Doing more with your camera**

# Storing pictures on an SD or MMC card

Your camera has internal memory. You can purchase an SD or MMC card to store more pictures and videos (www.kodak.com/go/c513accessories). We recommend Kodak SD or MMC cards.

- 1 Turn off the camera.
- 2 Insert or remove the optional card.
- (3) Turn on the camera.



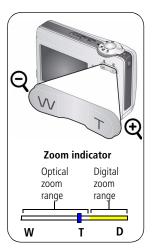


### CAUTION:

A card can only be inserted one way; forcing it may cause damage. If you insert or remove a card while the camera is accessing it, the card, pictures, or camera may be damaged.

NOTE: When using the card for the first time, format the card in this camera before taking pictures.

## Using the zoom button



- 1 Use the LCD to frame your subject.
- 2 Press Telephoto (T) to zoom in. Press Wide Angle (W) to zoom out.

The zoom indicator shows zoom status.

**3** Take the picture or video.

NOTE: To get a focused picture every time, remember:

- Always use the auto focus framing marks.
- If you are using no zoom (1X, wide angle), you can be as close as 24 in. (60 cm) to your subject.
- As you zoom, you need to move further from your subject.

To use digital zoom in any Still mode:

Press Telephoto (T) to the maximum optical zoom limit. Release the button, then press it again.

NOTE: You may notice decreased image quality when using digital zoom. The slider on the zoom indicator turns red when the picture quality reaches the limit for an acceptable 4 x 6-in. (10 x 15 cm) print.

## Using the flash button

Use the flash when you take pictures at night, indoors, or outdoors in heavy shadows.



Press the **f** button repeatedly to scroll through flash modes (see Flash modes below).

The current flash mode appears in the LCD screen.

Flash Distance

Wide angle: 0.6-2.9 m (2-9.5 ft) @ ISO 160 Telephoto: 0.6-1.7 m (2-5.6 ft) @ ISO 160

Flash modes		Flash fires		
<b>F</b> A	Auto Flash	When the lighting conditions require it.		
<b>#</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 light is behind the subject). In low light, hold the camera steady or use a tripod.		
<b>③</b>	Red-eye	The flash fires twice—once, then again when the picture is taken.		
<b>(%)</b>	Off	Never.		

# Using different picture-taking modes



Choose the mode that best suits your subjects and surroundings.

Use this mode		For				
AUTO	Auto	General picture taking—offers an excellent balance of image quality and ease of use.				
(()	Digital Image Stabilization	Minimizing the effects of camera shake and subject movement.				
*	Close-up	Close range. Use available light instead of flash if possible. The camera automatically sets the focus distance depending on the zoom position.				
SCN	Scene	Point-and-shoot simplicity when taking pictures under special conditions. (See page 12.)				
***	Video	Capturing video with sound. (See page 3.)				
	Favorites	Reviewing favorite pictures.				

### Scene modes

Choose a Scene mode—for great pictures in practically any situation!

- 1 Turn the Mode dial to Scene **SCN**.
- 2 Press **《/》** ▲/▼ to display Scene mode descriptions.

  If the mode description turns off before you finish reading it, press OK.
- **3** Press OK to choose a Scene mode.

Use this SCN mode	For	
Portrait	Full-frame portraits of people.	
Night Portrait	Reducing red eye of people in night scenes or low-light conditions. Place the camera on a flat, steady surface or use a tripod.	
Landscape	Far-away scenes. The camera uses infinity auto-focus. Auto-focus framing marks are not available in Landscape.	
Sports	Subjects in motion.	
Snow	Bright snow scenes.	
Beach	Bright beach scenes.	
Text/ Document	Documents. Focus is set to Auto.	
Backlight	Subjects that are in shadow or "backlit" (when light is behind the subject).	
Manner/ Museum	Quiet occasions, like a wedding or lecture. Flash and sound are disabled.	
Children	Action pictures of children in bright light.	

Use this SCN mode	For
Flower	Close-ups of flowers or other small subjects in bright light. Focus is set to Auto.
Self- Portrait	Close-ups of yourself. Assures proper focus and minimizes red eye.
Sunset	Capturing the deep hues seen at sunset.

## Using the menu button

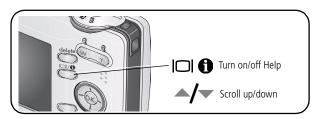
You can change settings to get the best results from your camera.

- **1** Press the Menu button.
- **2** Press —/ to highlight a setting, then press OK.
- **3** Choose an option, then press OK.
  - Press the Menu button to exit the menu.

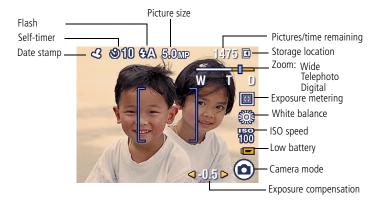
NOTE: Some settings remain until you change them; others, until you change modes or turn off the camera. Some modes offer limited settings.

# **Using camera Help**

To better understand each menu option, use camera Help. Highlight a menu choice, then press the □ ● button.



# **Understanding the picture-taking icons**



# Working with pictures/videos

# Magnifying a picture



- 1 Press the Review button.
- 2 Press W/T to magnify 2X–8X.
- 3 Press / to view other parts of the picture.
- 4 Press OK to return to 1X.

# **Deleting pictures and videos**



- 1 Press the Review button.
- 2 View previous/next.
- **3** Press the Delete button.
- **4**) Follow the screen prompts.

# Using Kodak Perfect Touch technology

Kodak Perfect Touch technology helps ensure better, brighter pictures.

- **1** Press the Review button, then **4/** for previous/next picture.
- 2 Press the Menu button. Press →/▼ to highlight Edit Picture, then press OK.
- 3 Press ▲/▼ to highlight Perfect Touch tech., then press OK.

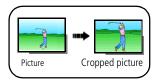
  The enhancement is previewed in a split screen. Press ◀/▶ to view other parts of the picture.
- **4** Press OK. Follow the screen prompts to replace the original picture or to save the enhanced picture as a new one.

NOTE: You cannot enhance previously enhanced pictures.

Press the Menu button to exit the menu.

# **Cropping pictures**

You can crop a picture so that only the desired portion of the picture remains.



- Press the Review button, then ▲/▼ to find a picture.
- **3** Press to highlight Crop, then press OK.
- **4** Press Telephoto (T) to zoom in, or **◄/▶ △/** to move the crop box. Press OK.
- **5** Follow the screen prompts.

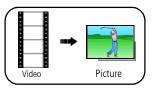
The picture is cropped. The original is saved. (Cropped pictures cannot be cropped again.)

Press the Menu button to exit the menu.

# **Editing videos**

## Making a picture from a video

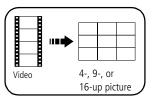
You can choose a single frame from a video, then make a picture suitable for printing.



- 1 Press the Review button, then **√/** to find a video.
- 2 Press the Menu button. Press to highlight Edit Video, then press OK.
- 3 Press to highlight Make Picture, then press OK.
- **4** Press OK to select a video frame.
- **5** Follow the screen prompts to save the picture. *A picture is created. (The original video is saved.)* 
  - Press the Menu button to exit the menu.

## Making a video action print

From a video, you can make a 4-, 9-, or 16-up picture, suitable for a 4 x 6-inch (10 x 15 cm) print.



- **1** Press the Review button, then **√/** to find a video.
- 2 Press the Menu button. Press to highlight Edit Video, then press OK.
- 3 Press to highlight Video Action Print, then press OK.
- **4** Choose an option, then press OK.

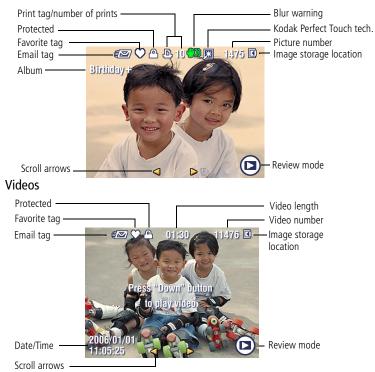
**Auto options:** The camera includes the first and last frames, then 2, 7, or 14 equally spaced frames.

**Manual options:** You choose the first and last frames; the camera chooses 2, 7, or 14 equally spaced frames.

■ Press the Menu button to exit the menu.

# **Understanding the review icons**

#### **Pictures**



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**EN** 

# 3

# **Solving camera problems**

# Camera problems

For step-by-step product support, visit www.kodak.com/go/c513support and select Interactive Troubleshooting & Repairs.

If	Try one or more of the following				
Camera does not turn on.	■ Install new batteries (see page 1).				
	■ Charge rechargeable batteries.				
Camera does not turn off.	Remove the battery, then reinsert or replace it. If the camera still does not function, visit www.kodak.com/go/c513support and select Interactive Troubleshooting & Repairs.				
Pictures remaining number does not decrease after taking a picture.	■ The camera is operating normally. Continue taking pictures.				
Short battery life with Kodak Ni-MH	Wipe the contacts with a clean, dry cloth before loading batteries in the camera.				
rechargeable digital camera batteries.	■ Limit the following activities that quickly deplete battery power: reviewing pictures/videos on the LCD; excessive use of the flash.				
	If you own an EasyShare camera dock series 3 or EasyShare printer dock series 3, use the Battery Refresh feature.				
Memory card full.	Insert a new card, transfer pictures to the computer, or delete pictures.				

# 4 Appendix

## A

### **CAUTION:**

Do not disassemble this product; there are no user-serviceable parts inside. Refer servicing to qualified service personnel. Kodak AC adapters and battery chargers are intended for indoor use only. The use of controls, adjustments, or procedures other than those specified herein may result in exposure to shock and/or electrical or mechanical hazards. If the LCD breaks, do not touch the glass or liquid. Contact Kodak customer support.

- The use of an accessory that is not recommended by Kodak may cause fire, electric shock, or injury. For approved accessories, visit www.kodak/qo/accessories.
- Use only a USB-certified computer equipped with a current-limiting motherboard. Contact your computer manufacturer if you have questions.
- If using this product in an airplane, observe all instructions of the airline.
- When removing the battery, allow it to cool; it may be hot.
- Follow all warnings and instructions supplied by the battery manufacturer.
- Use only batteries approved for this product to avoid risk of explosion.
- Keep batteries out of the reach of children.
- Do not allow batteries to touch metal objects, including coins. Otherwise, a battery may short circuit, discharge energy, become hot, or leak.
- Do not disassemble, install backward, or expose batteries to liquid, moisture, fire, or extreme temperature.
- Remove the battery when the product is stored for an extended period of time. In the unlikely event that battery fluid leaks inside the product, contact Kodak customer support.
- In the unlikely event that battery fluid leaks onto your skin, wash immediately with water and contact your local health provider. For additional health-related information, contact your local Kodak customer support.
- Dispose of batteries according to local and national regulations. Visit www.kodak.com/go/kes.
- Do not charge non-rechargeable batteries. Visit www.kodak.com/go/batterytypes.
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#### 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/c513downloads">www.kodak.com/go/c513downloads</a>.

#### Limited warranty

Kodak warrants Kodak consumer electronic products and accessories ("Products"), excluding batteries, to be free from malfunctions and defects in both materials and workmanship for one year from the date of purchase. Retain the original dated sales receipt. Proof of the date of purchase will be required with any request for warranty repair.

#### Limited warranty coverage

Warranty service is only available from within the country where the Products were originally purchased. You may be required to ship Products, at your expense, to the authorized service facility for the country where the Products were purchased. Kodak will repair or replace Products if they fail to function properly during the warranty period, subject to any conditions and/or limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Kodak is unable to repair or replace a Product, Kodak will, at its option, refund the purchase price paid for the Product provided the Product has been returned to Kodak along with proof of the purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under the warranty. If replacement parts are used in making repairs, those parts may be remanufactured, or may contain remanufactured materials. If it is necessary to replace the entire Product, it may be replaced with a remanufactured Product. Remanufactured Products, parts and materials are warranted for the remaining warranty term of the original Product, or 90 days after the date of repair or replacement, whichever is longer.

#### Limitations

This warranty does not cover circumstances beyond Kodak's control. This warranty does not apply when failure is due to shipping damage, accident, alteration, modification, unauthorized service, misuse, abuse, use with incompatible accessories or attachments (such as third party ink or ink tanks), failure to follow Kodak's operation, maintenance or repacking instructions, failure to use items supplied by Kodak (such as adapters and cables), or claims made after the duration of this warranty. Kodak makes no other express or implied warranty for this product, and disclaims the implied warranties of merchantability and fitness for a particular purpose. In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will be one year from the purchase date or such longer period as required by law. The option of repair, replacement, or refund is Kodak's only obligation. Kodak will not be responsible for any special, consequential

### **Appendix**

or incidental damages resulting from the sale, purchase, or use of this product regardless of the cause. Liability for any special, consequential or incidental damages (including but not limited to loss of revenue or profit, downtime costs, loss of the use of the equipment, cost of substitute equipment, facilities or services, or claims of your customers for such damages resulting from the purchase, use, or failure of the Product), regardless of cause or for breach of any written or implied warranty is expressly disclaimed.

#### Your rights

Some states or jurisdictions do not allow exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific rights, and you may have other rights which vary from state to state or by jurisdiction.

#### Outside the United States and Canada

In countries other than the United States and Canada, the terms and conditions of this warranty may be different. Unless a specific Kodak warranty is communicated to the purchaser in writing by a Kodak company, no warranty or liability exists beyond any minimum requirements imposed by law, even though defect, damage, or loss may be by negligence or other act.

#### FCC compliance and advisory



Kodak EasyShare C513 zoom digital camera

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.

#### 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.

#### Canadian DOC statement

**Observation des normes-Classe B**—Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

#### Waste Electrical and Electronic Equipment labeling



In the European Union, do not discard this product as unsorted municipal waste. Contact your local authorities or go to <a href="https://www.kodak.com/go/recycle">www.kodak.com/go/recycle</a> for recycling program information.

#### **Australian C-Tick**



#### VCCI Class B ITE

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이 기기는 가정용으로 전자파적합등록을 한 기기로서 주거지역에서는 물론 모든 지역에서 사용할 수 있습니다.

#### China RoHS

#### 环保使用期限 (EPUP)

在中国大陆,该值表示产品中存在的任何危险物质不得释放,以免危及人身健康、财产或环境的时间期限(以年计)。该值根据操作说 明中所规定的产品正常使用而定。

有毒有害物质或元素名称及含量标识表								
	有毒有害物质或元素							
部件名称	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚		
数码相机电路板元件	×	0	0	0	0	0		
〇:表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。								

▼:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006规定的限量要求。



USB 数据线

#### Russian GOST-R



Eastman Kodak Company Rochester, NY 14650

Фотокамера изготовлена в Китае; остальные элементы в соответствии с маркировкой.

# Kodak

Eastman Kodak Company

Rochester, New York 14650

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http://www.404manual.com

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