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# KODAK EASYSHARE M580

## Digital Camera



## Extended user guide

[www.kodak.com](http://www.kodak.com)

For interactive tutorials:

[www.kodak.com/go/howto](http://www.kodak.com/go/howto)

For help with your camera:

[www.kodak.com/go/m580support](http://www.kodak.com/go/m580support)



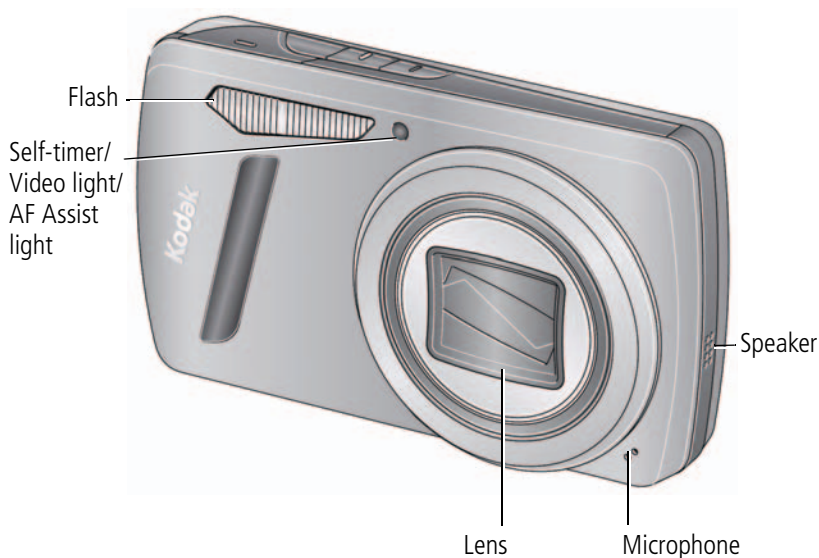
Eastman Kodak Company  
Rochester, New York 14650  
© Eastman Kodak Company, 2010

All screen images are simulated.

Kodak, EasyShare, and Pulse are trademarks of Eastman Kodak Company.

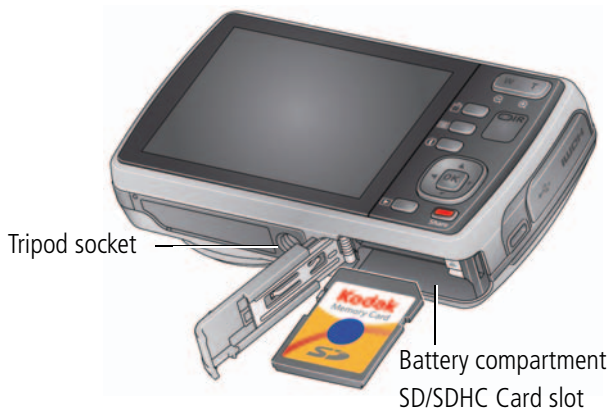
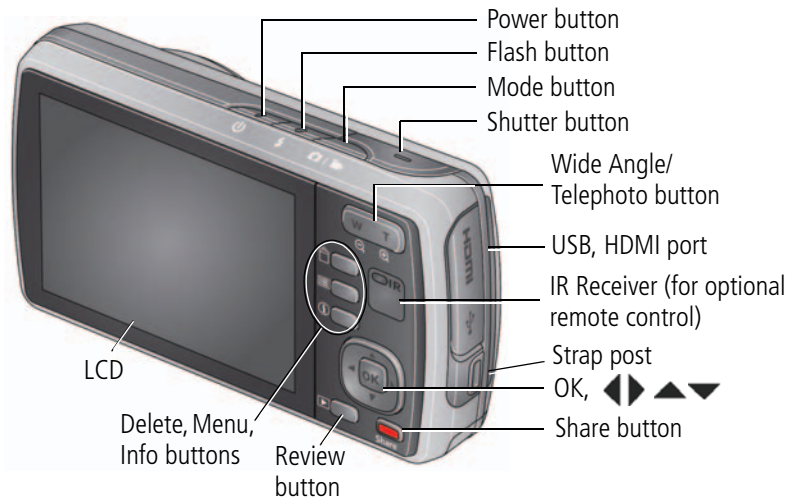
4H6898\_en

## Front view



**IMPORTANT:** Your camera offers a built-in Help system. [See page 42.](#)

## Back view



**IMPORTANT:** Your camera offers a built-in Help system. [See page 42.](#)

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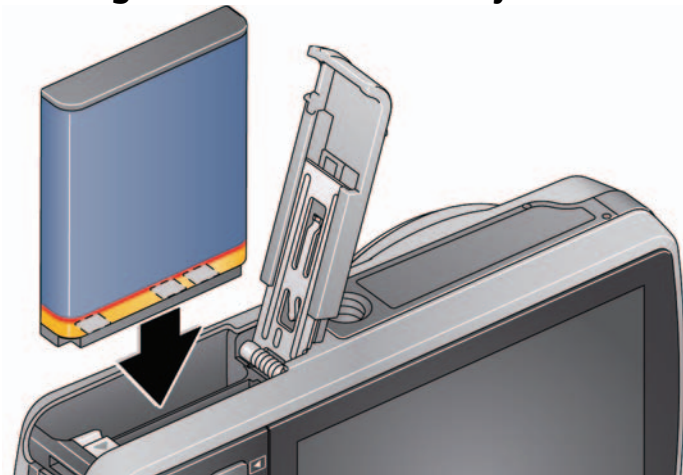
# 1

## Setting up your camera

### Attaching the strap



### Loading the KLIC-7006 battery



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**Purchase extra batteries for your special event** [www.kodak.com/go/m580accessories](http://www.kodak.com/go/m580accessories)

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**Charge the battery** [see page 2](#)

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**Know when your battery needs charging** [see page 8](#)

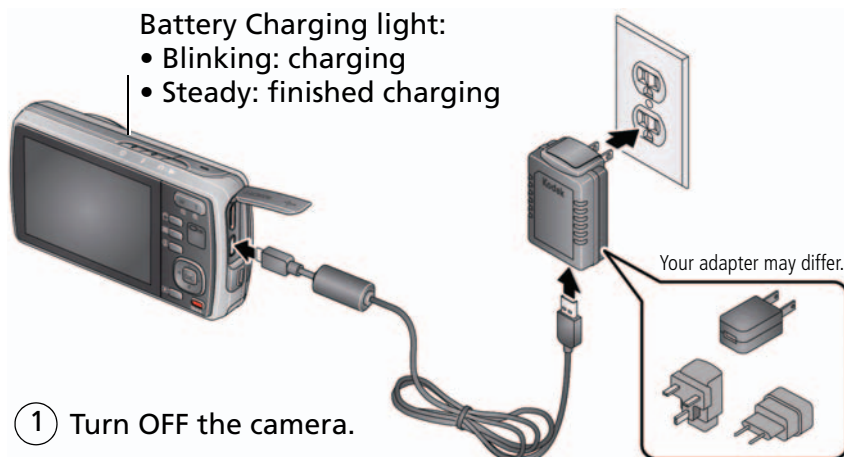
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## Charging the battery

If your package included	Then see
An in-camera battery charger	<a href="#">Using the in-camera battery charger</a>
An external battery charger	<a href="#">Using the external battery charger</a>

### Using the in-camera battery charger

Charge the battery whenever necessary.



- 1 Turn OFF the camera.
- 2 Connect KODAK Camera USB Cable, Micro B / 5-Pin and charger. (Use only the cable included with this camera!)

**NOTE:** You can use the camera while it's plugged in.

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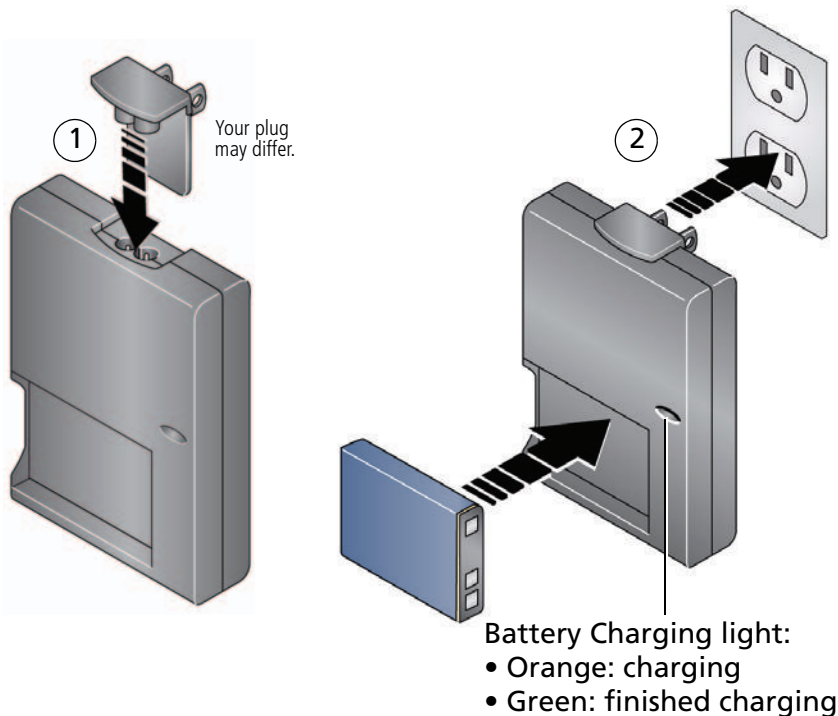
<b>Purchase extra batteries</b>	<a href="http://www.kodak.com/go/m580accessories">www.kodak.com/go/m580accessories</a>
<b>Know when your battery needs charging</b>	<a href="#">see page 8</a>

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## Using the external battery charger

Charge the battery whenever necessary.



**Purchase extra batteries**

[www.kodak.com/go/m580accessories](http://www.kodak.com/go/m580accessories)

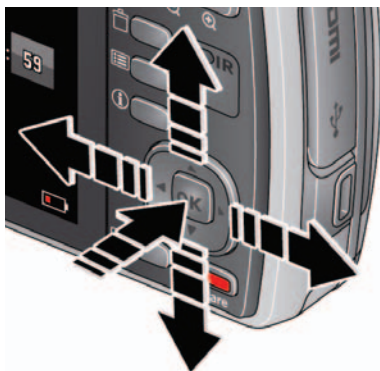
**Know when your battery needs charging**

[see page 8](#)

## Turning on the camera



## Setting the language and date/time



Language:

▲▼ to change.

OK to accept.

Date/Time:

At the prompt, press OK.

▲▼ to change current field.

◀▶ for previous/next field.

OK to accept.

NOTE: To change language in the future, use the Setup menu ([see page 37](#)).

## Storing pictures on an optional SD or SDHC Card

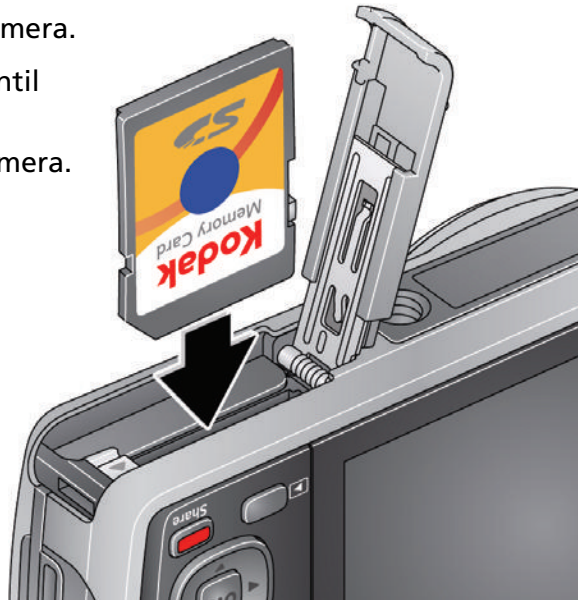
Your camera has internal memory. We recommend purchasing an SD or SDHC Card to conveniently store more pictures/videos.



### CAUTION:

A card can only be inserted one way; forcing it may cause damage. Inserting or removing a card while the camera is on may damage the pictures, the card, or the camera.

- 1 Turn off the camera.
- 2 Insert a card until it clicks.
- 3 Turn on the camera.



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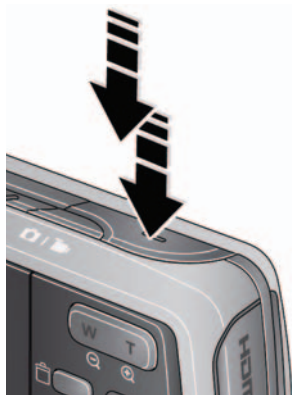
**Purchase accessories** [www.kodak.com/go/m580accessories](http://www.kodak.com/go/m580accessories)



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## 2

# Taking pictures/videos

## Taking pictures



- 1 The camera turns on in Smart Capture mode.  
(If it's in a different mode, press the Mode button, then  until the LCD displays Smart Capture mode , then press OK.)
- 2 Compose the picture.
- 3 Press the Shutter button **halfway** to focus and set exposure. When the framing marks turn green, press the Shutter button **completely down**.

## Using the framing marks




Framing marks indicate the camera focus area.

- 1 Press the Shutter button **halfway**.  
*If the camera is not focusing on the desired subject, release the Shutter button and recompose the scene.*
- 2 Press the Shutter button **completely down** to take the picture.

To access your camera Help system, [see page 42](#).

## Taking a video



- 1 Press the Mode button, then ▲▼ until the LCD displays Video , then press OK.
- 2 Press the Shutter button **completely down**, then release it. To stop recording, press and release the Shutter button again.

To review and work with videos, see [page 22](#).

## Reviewing the picture/video just taken

After you take a picture/video, the LCD briefly displays the picture or the first frame of a video. (To take new pictures/videos sooner, press the Shutter button halfway.)



While a picture/video is displayed, you may:

← Delete the current picture/video

OK Play/pause a video

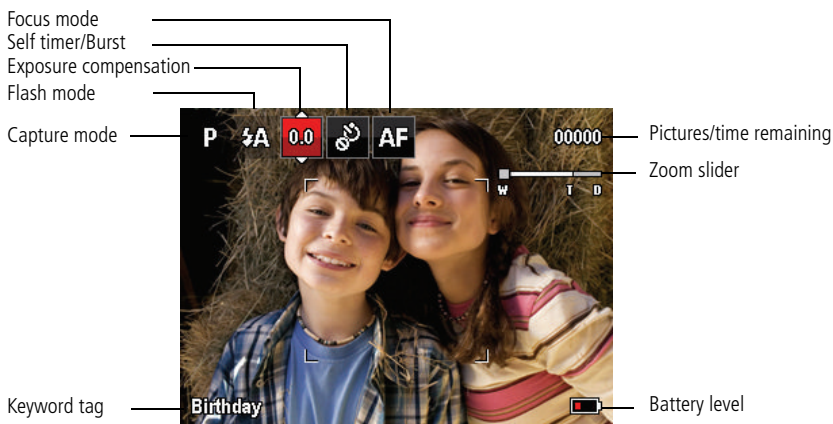
→ Adjust volume

To review pictures/videos anytime, see [page 22](#).

## Adjusting LCD brightness

To adjust the LCD brightness for your environment, see [page 37](#).

## Understanding the picture-taking icons



## Know when your battery needs charging

The battery level icon works like the gas gauge in your car, but appears only when the battery requires your attention. (If you're viewing shortcuts, the battery level is always displayed. [See page 13.](#))

Charge the battery whenever necessary.

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**Purchase extra batteries for your special event** [www.kodak.com/go/m580accessories](http://www.kodak.com/go/m580accessories)

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**Charge the battery** [see page 2](#)

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## Using the optical zoom



- 1 Use the LCD to frame your subject.
- 2 To zoom in, press Telephoto (T).  
To zoom out, press Wide Angle (W).
- 3 Take the picture.

NOTE: For focus distances, see Cameras Specifications starting on [page 48](#).

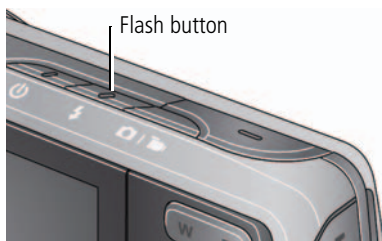
## Using digital zoom

Use digital zoom to get up to 5X magnification beyond optical zoom. (Digital zoom is not available in Smart Capture mode.) Press Telephoto (T) until the slider on the LCD is at the end of the optical zoom range. Release Telephoto (T), then press it again.

NOTE: You may notice decreased image quality when using digital zoom.

## Using the flash

Press the Flash button repeatedly until the LCD displays the desired flash mode.

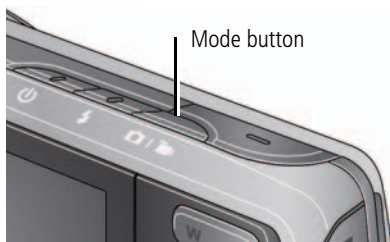





Flash modes		Flash fires
<b>Auto</b>		When the lighting conditions require it.
<b>Fill (Flash On)</b>		Every time you take a picture, regardless of the lighting conditions. Use when the subject is in shadow or is “backlit” (when the light is behind the subject). NOTE: Not available in Smart Capture mode.
<b>Red-eye Reduction</b> Choose a setting in the Setup menu, <a href="#">page 36</a> .	 Preflash	A preflash fires, shrinking the eye pupil, before the picture is taken.
	 Digital Correction	A preflash does not fire; the camera corrects red eye. NOTE: When using digital correction, image processing takes longer than when using preflash.
<b>Off</b>		Never



## Using different modes







Press the Mode button, then ▲▼ until the LCD displays the mode that best suits your subjects and surroundings, then press OK.



Use this mode	For
 <b>Smart Capture</b>	<p>General picture taking—it offers excellent image quality and ease of use.</p> <ul style="list-style-type: none"> <li>■ Faces get focus and exposure priority.</li> <li>■ The scene is analyzed for other content and for lighting.</li> </ul> <p>You can choose the best picture size and aspect ratio for your needs—just press the Menu  button and choose Picture Size.</p> <ul style="list-style-type: none"> <li>■ 3:2 (the best choice when making 4 x 6 prints)</li> <li>■ 16:9 (wide screen)</li> <li>■ 4:3 (the default setting)</li> </ul>
<b>P</b> <b>Program</b>	<p>Advanced picture taking—allows access to manual settings.</p>
<b>SCN</b> <b>Scene</b>	<p>Point-and-shoot simplicity when taking pictures in practically any situation. (See <a href="#">page 12.</a>)</p>
 <b>Video</b>	<p>Capturing video with sound. (See <a href="#">page 7.</a>)</p>

## Using Scene (SCN) modes

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

- 1 Press the Mode button, then   to choose SCN, then press OK.
- 2 Press     to choose a mode and read its description.
- 3 Press OK (or let the description turn off) to enter the highlighted Scene mode.

*To read a mode description after it has turned off, press OK to see it again.*

SCN mode	For
<b>Portrait</b>	Full-frame portraits of people.
<b>Sport</b>	Action pictures.
<b>Landscape</b>	Distant scenes.
<b>Close-up</b>	Close range. Use available light instead of flash, if possible.
<b>Flower</b>	Close-ups of flowers or other small subjects in bright light.
<b>Sunset</b>	Subjects at dusk.
<b>Backlight</b>	Subjects that are in shadow or “backlit.”
<b>Candle Light</b>	Subjects illuminated by candle light.
<b>Children</b>	Action pictures of children in bright light.
<b>Manner/ Museum</b>	Quiet occasions, like a wedding or lecture. Flash and sound are disabled. For best results, place the camera on a steady surface or tripod.
<b>Text</b>	Documents. For best results, place the camera on a steady surface or tripod.
<b>Beach</b>	Bright beach scenes.
<b>Snow</b>	Bright snow scenes.
<b>Fireworks</b>	Fireworks. For best results, place the camera on a steady surface or tripod.
<b>Self-Portrait</b>	Close-ups of yourself. Assures proper focus and minimizes red eye.

SCN mode	For
<b>Night Portrait</b>	Reduces red eye of people in night scenes or low-light conditions.
<b>Night Landscape</b>	Distant scenery at night. Flash does not fire.
<b>Panning Shot</b>	Emphasizing horizontal motion, with a sharp subject and blurred background.
<b>High ISO</b>	People indoors, in low-light scenes.
<b>Panorama L-R, R-L</b>	"Stitching" 2 or 3 pictures into 1 panoramic scene. (See <a href="#">page 15.</a> )

## Using shortcuts

Your camera has a clean, uncluttered interface. For quick access to the most popular capture and review functions:

- 1 Press the Info **i** button.

*The shortcuts appear. To hide the shortcuts again, press **i**.*







- 2 Press **◀▶** to access functions like Exposure Compensation, Self-timer, and Auto focus. (You'll see different functions in different modes.)

- 3 Press **▲▼** to choose a setting.



## Using the self-timer

Use the self-timer when you want to be included in a picture or to ensure a steady Shutter button press. For best results, place the camera on a tripod or steady surface. You can turn on the self-timer using a shortcut ([see page 13](#)) or these steps:

- 1 Press the Menu  button. Press  to choose Self-timer, then press OK.
- 2 Press  to choose a Self-timer setting:
  - 10 Seconds**— A picture is taken after a 10-second delay (so you have time to get into the scene).
  - 2 Seconds**— A picture is taken after a 2-second delay.
  - 2 Picture Timer**— The first picture is taken after a 10-second delay. A second picture is taken 8 seconds later.




- 3 Compose the scene. Press the Shutter button **halfway**, then **completely down**.

*The camera takes the picture/pictures after the delay.*

To take a video after a 2- or 10-second delay, use the same procedure but press the Shutter button **completely down**.

## Using burst

Use the burst features to take pictures in rapid succession.

- 1 Press the Menu  button. Press  to choose Self-timer/Burst, then press OK.
- 2 Press  to choose the Burst feature, then press OK.
- 3 Compose the scene. Press the Shutter button **halfway**, then **completely down and hold it**.

*The camera stops taking pictures when you release the Shutter button, when pictures are taken, or when there is no more storage space. Burst is unavailable in some modes.*

## Taking panoramic pictures

Use panorama to “stitch” up to 3 pictures into a panoramic scene.

NOTE: For best results, use a tripod. Only the panoramic picture is saved; individual pictures are not. (Exposure and white balance are set with the first picture. The flash is set to Off.)

- 1 Press the Mode button, then ▲▼ until the LCD displays SCN, then press OK.
- 2 Press ◀▶▲▼ to choose Panorama Left-Right or Panorama Right-Left (depending on the direction you want to pan), then press OK.
- 3 Take the first picture.

*After a quickview, the LCD displays the liveview and an “overlay” from the first picture.*

- 4 Compose the second picture. Make the overlay from the first picture cover the same portion in the new picture.
- 5 If you are taking/stitching only 2 pictures, press OK to stitch them together.  
*After you take 3 pictures, the pictures are automatically stitched together.*

Take  
2 or 3  
pictures.



Get 1  
panoramic  
picture.



NOTE: To use the self-timer 10-second or 2-second setting, see [page 14](#).

# 3

## Sharing pictures/videos

### Sharing pictures through social networks

It's never been easier to share pictures on your favorite social networking sites.

**IMPORTANT:** *To use the camera social networking features, you need to download KODAK Software. (See page 39.)*



1 Press the Review  button, then   to find a picture.

2 Press the Share button.

*If it's your first time, a Help screen appears.*

3 Press   to choose a social networking site, then press OK.

*A check mark appears. Repeat this step to choose more sites. (Press OK again to remove a check mark.)*

4 Press   to choose Done, then press OK.

*The picture is displayed with the Share icon. When you transfer the picture to your computer, it will be sent to the networking site(s) that you chose.*


**Tip:** Do you send pictures to the same sites each time?

Find a picture, then press and hold the Share button for about 1 second.

*The camera applies the networking site(s) that you used previously and adds the Share icon to the picture.*

## Choose which social networking sites to display on your camera

You can show/hide networking sites on your camera so that only your favorite sites appear.

- 1 In Review, press the Menu  button.
- 2 Press ◀▶ to choose the Setup tab, then ▲▼ to choose Share Button Settings, then press OK.
- 3 Press ▲▼ to choose a social networking site, then press ◀▶ to choose Show or Hide. Repeat this step for each social network.
- 4 When finished, choose Done, then press OK.

*To return to picture-taking mode, press the Shutter button halfway down. When you are in Review and press the Share button, your chosen sites appear.*

## Manage email addresses and KODAK PULSE Digital Frames

You can add, edit, or delete email addresses and KODAK PULSE Digital Frames on your camera. (See [page 20](#).)

- 1 In Review, press the Share button. Press ▲▼ to choose Manage Email Addresses (or Manage Frames), then press OK.
- 2 To add an email address or frame, press ▲▼ to choose New Email or New Frame, then press OK. Use the on-screen keyboard to make the addition. (Example: JohnDoe@domain.com)

To edit an email address or a KODAK PULSE Digital Frame, press ▲▼ to choose the address's nickname or the frame, then press OK. Use the on-screen keyboard to make edits.

To delete an email address or frame, choose Delete Email or Delete Frame, then press OK. Press ▲▼ to choose the address or frame, then press OK so that a check mark appears. Press ▲▼ to choose Delete, then press OK.

- 3 When finished, press ▲▼ to choose Done, then press OK.

To mark a picture for email, see [page 21](#).











## Tagging pictures



Tag pictures to make them easy to find, later. You can tag pictures in 2 ways:

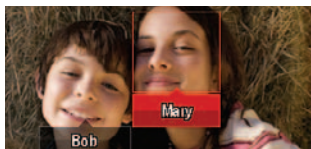
- **People**, and then find all pictures of “Mary.”
- **Keywords**, and then find all pictures from “Dad’s 60th Birthday.”



## Tagging people





When you tag faces, you’re helping your camera to recognize people by name. Then it matches names and faces in pictures you’ve taken—and those you take in the future!

- 1 Press the Review  button, then   to find a picture that contains faces.
- 2 Press the Menu  button. Press   to choose Tag People, then press OK.
- 3 Press   to choose Apply Tags, then press OK.
- 4 Press   to choose an existing name, or New Name to add a new one (see [page 20](#)), then press OK.

*If more than one face is detected, a name or question mark is assigned to each detected face. To resolve an incorrect name or a question mark, press   to select a face, then press OK.*



- 5 If prompted to Update People Tags, press   to choose Yes, then press OK.

*Other pictures are scanned and updated with the name(s) you applied here. Press   to add names to other pictures. When finished, press   to choose Done, then press OK. To return to picture-taking mode, press the Shutter button halfway down.*

### Tip: Are faces not always detected?

If a face is turned sideways, is too distant, or if the contrast between face and background is insufficient, then the camera might not detect the face.










## Need to update a name?

If you meet a new friend—James—but you already have pictures tagged with your old friend, James, you can:

- Tag the new James with “James Smith” and/or
- Update the old James to “James Monroe”








Here’s how:

- 1 Press the Review  button.
- 2 Press the Menu  button. Press  to choose Tag People, then press OK.
- 3 Press  to choose Modify Names List, then press OK.
- 4 Press  to choose the name you want to modify, then press OK.
- 5 Edit the name, press  to choose OK, then press OK. (If prompted to Update People Tags, press  to choose Yes, then press OK.)

*To return to picture-taking mode, press the Shutter button halfway down.*

NOTE: You can have up to 20 active names.

## Tagging with keywords







- 1 Press the Review  button, then  to find a picture.
- 2 Press the Menu  button. Press  to choose Keyword Tag, then press OK.
- 3 Press  to choose an existing keyword or New Keyword (see [page 20](#)) to add a new one, then press OK.
- 4 Press  to add keywords to other pictures. When finished, press  to choose Done, then press OK.

*To return to picture-taking mode, press the Shutter button halfway down.*

**Tip:** You can pre-choose a tag so that new pictures are assigned that tag (see [page 33](#)).

## Using the keyboard

The keyboard appears when you need to enter text.

- 1 Press     to choose a letter, then press OK.
- 2 When finished, press   to choose OK, then press OK.
- 3 If you've added a new name, the camera prompts you to update all faces to match assigned names. Choose Yes, then press OK.

*The name is assigned to all faces that match this one.*









**Tip:** Here's another way to update pictures so that faces are matched to names:

- 1 Press the Review  button.
- 2 Press the Menu  button. Press   to choose Tag People, then press OK.
- 3 Press   to choose Update People Tags, then press OK.

## Marking pictures/videos as favorites and for email

### Marking pictures/videos as favorites

To make your favorite pictures/videos easier to locate, you can assign the favorite mark.





- 1 Press the Review  button.
- 2 Press   to find a picture.
- 3 Press the Menu  button.
- 4 Press   to choose Favorite, then   to choose Mark As Favorite.
- 5 Press OK.



*The favorite mark appears with the picture.*

To access your camera Help system, [see page 42](#).

## Marking pictures for email

It's simple to mark pictures so that they're ready to email when you transfer them to your computer. First, use the keyboard to create a new email address. (See page 20.)

- 1 Press the Review  button.
- 2 Press   to find a picture.
- 3 Press the Share button.
- 4 Press   to choose an email address, then press OK.

To mark other pictures/videos with the same address, press  , then press OK.

*Press the Shutter button halfway down to return to Capture mode.*

When you transfer the marked pictures/videos to your computer, the software prompts you to send the pictures/videos.

**To access your camera Help system, see page 42.**

# 4

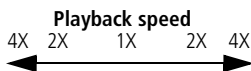
## Reviewing and editing

### Reviewing pictures/videos






- 1 Press the Review  button.
- 2 Press  for previous/next picture/video.
  - To exit, press the Review button or press the Shutter button halfway down.
  - To view pictures/videos as thumbnails, press the Wide Angle (W) button. (For more information, see [page 24](#).)



### Playing a video



Press OK to play a video. Press OK to pause/resume.  
During playback:

- Press  to adjust the volume.
- Press  to play at 2X speed; press again for 4X.
- Press  to reverse at 2X speed; press again for 4X.

### Deleting pictures/videos





- 1 Press the Review  button.
- 2 Press  for previous/next picture/video.
- 3 Press the Delete button.
- 4 Follow the screen prompts.

NOTE: To delete protected pictures/videos, remove protection before deleting. (See [page 23](#).)

## Using the undo delete picture feature

If you accidentally delete a picture, you may be able to use Undo Delete to retrieve it. This feature is only available immediately after you delete a picture.

## Protecting pictures/videos from deletion

- 1 Press the Review  button.
- 2 Press the Menu  button.
- 3 Press  to choose Protect, then press OK.
- 4 Press  to choose Protect, then press OK.

*A check mark indicates that the picture/video is protected. Clicking OK again removes the check mark. Press  to protect other pictures/videos, or press  to choose Done, then press OK. Press the Menu  button to exit the menu.*

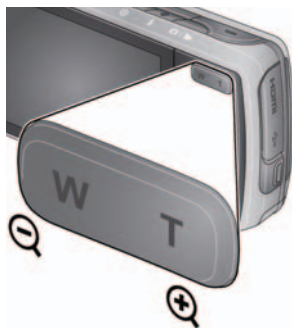


### CAUTION:

**Formatting internal memory or an SD or SDHC Card deletes all (including protected) pictures/videos. (Formatting internal memory also deletes email addresses and keyword tags.)**

## Viewing pictures/videos in different ways

### Magnifying a picture



- 1 Press Telephoto (T) to magnify 1X–8X.
- 2 Press ◀▶ ▲ ▼ to view other parts of a picture.
  - Press OK to return to 1X.

### Viewing as thumbnails

- 1 Press the Review  button.

*The camera shows the last picture that was taken.*

- 2 Press the Wide Angle (W) button to view pictures/videos as thumbnails. (Press it again to see more, smaller thumbnails.)

*To view all pictures/videos, choose the All tab.*








*To sort by favorites, date, people, or tagged pictures/videos, press ◀▶ and choose the appropriate tab.*





- 3 To see a single picture/video, press ◀▶ ▲ ▼ to choose it. Then press the Telephoto (T) button.

- To select multiple pictures/videos, [see page 29](#).
- Press the Review button to exit Review.

## A smarter way to find and enjoy your pictures

Tag pictures—by people or keywords—to make them easy to find, later. For example, the camera can find all pictures that contain “Mary” or “Dad’s 60th Birthday.” (See [Tagging people, page 18](#) or [Tagging with keywords, page 19](#).)

- 1 Press the Review  button.
- 2 Press the Wide Angle (W) button to view pictures by thumbnail (or choose View Thumbnails shortcut).
- 3 Press   to choose a tab and sort pictures by All, Date, People, Favorite, or Keyword.
- 4 Press     to choose a face or keyword, then press OK.

*Pictures tagged with that name or keyword are displayed. Press     to view all pictures.*

To return to picture-taking mode, press the Shutter button halfway down.



**Tip:** For best results, make sure the camera date/time is current ([see page 37](#)).







## Understanding the review icons



\* For more about shortcuts, see [page 13](#).



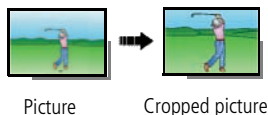
## Using the menu button in review











- 1 Press the Review  button, then press the Menu  button.
- 2 Press   to choose a tab:
  - **Review**
  - **Edit**
  - **Setup**
- 3 Press   to choose a setting, then press OK.
- 4 Choose an option, then press OK.

To access your camera Help system, [see page 42](#).

## Cropping pictures

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



- 1 Press the Review  button, then   to find a picture to crop.
- 2 Press the Menu  button, then   to choose the Edit tab. Choose Crop, then press OK.
- 3 Press Telephoto (T) to shrink the crop area or Wide (W) to stretch it. Press     to move the crop box. When satisfied with the crop box, press OK.
- 4 Follow the screen prompts.

*The picture is cropped. (The original is saved.) Cropped pictures cannot be cropped again on the camera.*

- Press the Shutter button halfway down to return to Capture mode.

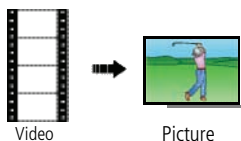
To access your camera Help system, [see page 42](#).



## Editing videos

You can do incredible things with your videos.

### Making a picture from a video

You can choose a single frame from a video, then make a 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, then   to choose the Edit tab. Choose Make Picture, then press OK.
- 3 Follow the screen prompts.

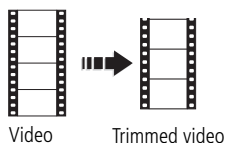
*A picture is created. (The original video is saved.)*







- Press the Shutter button halfway down to return to Capture mode.

To access your camera Help system, [see page 42](#).

### Trimming a video

You can remove an unwanted start or end from a video, saving only the desired portion.



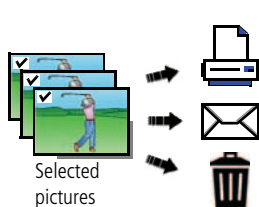
- 1 Press the Review  button, then   to find a video.
- 2 Press the Menu  button, then   to choose the Edit tab. Choose Trim, then press OK.
- 3 Follow the screen prompts.






*The video is trimmed. (You can save it as a new video or replace the original.)*

- Press the Shutter button halfway down to return to Capture mode.

## Selecting multiple pictures/videos

Use the multi-select feature when you have two or more pictures to print, share, delete, protect/unprotect, tag with keyword, etc. Multi-select is used most effectively in thumbnail view (see [page 24](#)).



1 Press the Review  button, then   (and   if you're in multi-up mode) to find a picture/video.




2 Press OK to select pictures/videos.




*A check mark appears on the picture. (Press OK again to remove a check mark.) You can now print, transfer, delete, etc. the selected pictures.*

## Copying pictures/videos

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

### Copy pictures/videos:

1 Press the Review  button, then   to find a picture. (You can also use multi-select. See [Selecting multiple pictures/videos.](#))

2 Press the Menu  button, then   to choose the Edit tab.

3 Press   to choose Copy, then press OK. Follow the prompts, then press OK.



NOTE: Pictures/videos are copied, not moved. To remove pictures/videos from the original location after copying, delete them (see [page 22](#)).

**To access your camera Help system, [see page 42](#).**

## Creating a multimedia slide show

Use Multimedia Slide Show to display your pictures/videos on the LCD. You can play all pictures/videos or select the ones you want to include in the slide show. You can customize your slide show to include music and your choice of transitions. You can even save a slide show.

### Make a slide show that you can save

- 1 Press the Review  button. Select pictures (see [page 29](#)). (If no pictures are selected, all pictures are shown.)
- 2 Press the Menu  button. If the Review tab is not highlighted, press ◀▶.
- 3 Press ▲▼ to choose Multimedia Slide Show, then press OK.
- 4 Press ▲▼ to choose Preview Slide Show, then press OK.

*Each picture/video is displayed once. To interrupt the slide show, press OK. After the slide show plays, you may save or modify it.*

**To access your camera Help system, [see page 42](#).**

### Play a slide show loop

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

- 1 On the Multimedia Slide Show menu, press ▲▼ to choose Loop, then press OK.
- 2 Press ▲▼ to choose On, then press OK.
- 3 Press ▲▼ to choose Preview Slide Show, then press OK.

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

## Displaying pictures/videos on an HD television

You can display pictures/videos on an HD television, computer monitor, or any device equipped with an HDMI video input. To connect the camera directly to a television, use an HDMI cable (may be sold separately).



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**Purchase accessories** [www.kodak.com/go/m580accessories](http://www.kodak.com/go/m580accessories)

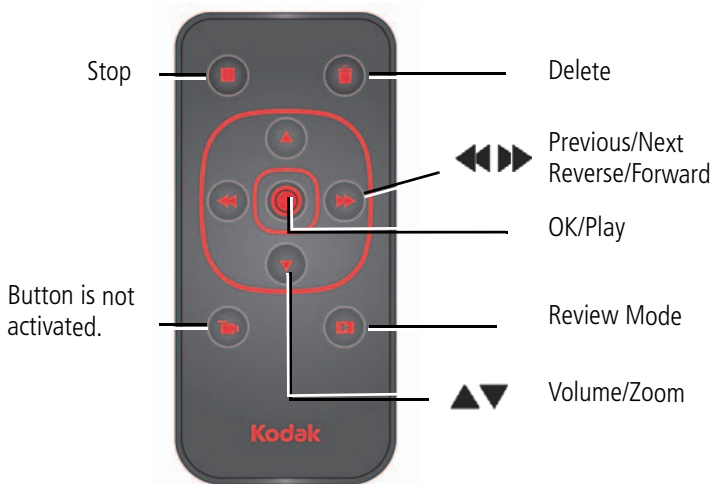
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NOTE: The slide show stops if you connect or disconnect the cable while the slide show is running. (Image quality on a television screen may not be as good as on a computer monitor or when printed.)

## Using the optional remote control

Use the optional remote control to review pictures and videos when connected to your HDTV. Go to [www.kodak.com/go/m580accessories](http://www.kodak.com/go/m580accessories).

### Remove the tab to activate the battery








To access your camera Help system, [see page 42](#).

## Using the menu button to change settings

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

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

- 1 Press the Menu  button.
- 2 Press   to choose a tab:
  - **Capture/Video** for the most common picture- and video-taking settings
  - **Setup** for other camera settings
- 3 Press   to choose a setting, then press OK.
- 4 Choose an option, then press OK.

### Using the capture tab

Settings	More information
<b>Picture Size</b> Choose a picture resolution.	See Camera Specifications, starting on <a href="#">page 48</a> .
<b>Self-timer/Burst</b> Choose Self-timer or Burst feature.	<a href="#">See page 14</a> .
<b>Preset Keyword Tag</b> Create keywords and assign them to pictures/videos. See <a href="#">page 19</a> .	<b>New Keyword</b> <b>Delete Keyword</b>

Settings	More information
<b>Exposure Compensation</b> Make a picture lighter or darker. (Available in Program and Panorama modes.) To access this feature with a shortcut, see <a href="#">page 13</a> .	See Camera Specifications, starting on <a href="#">page 48</a> .
<b>ISO Speed</b> Control the camera sensitivity to light.	See Camera Specifications, starting on <a href="#">page 48</a> .
<b>Long Time Exposure</b> Choose how long the shutter stays open (normally in low-light conditions). For best results, place the camera on a tripod or steady surface.	See Camera Specifications, starting on <a href="#">page 48</a> .
<b>Color Mode</b> Choose color tones. Unavailable in Video mode.	See Camera Specifications, starting on <a href="#">page 48</a> .
<b>White Balance</b> Choose your lighting condition. (Available in Program and Panorama modes.)	<b>Auto</b> —Automatically corrects white balance. Ideal for general picture taking. <b>Daylight</b> —For pictures in natural lighting. <b>Tungsten</b> —Corrects the orange cast of incandescent light bulbs. Ideal for indoor pictures under tungsten or halogen lighting without flash. <b>Fluorescent</b> —Corrects the green cast of fluorescent lighting. Ideal for indoor pictures under fluorescent lighting without flash. <b>Open Shade</b> —For pictures in shade in natural lighting.



Settings	More information
<b>Focus Mode</b> Choose a focus distance.	<b>Auto</b> —For general picture-taking. <b>Macro</b> —For sharpness and detail in pictures at close range. Use available light instead of flash, if possible. The camera automatically sets the focus distance depending on the zoom position. <b>Infinity</b> —For distant subjects; auto-focus framing marks are unavailable.
<b>Focus/Exposure Zone</b> Choose how the camera assesses the scene for exposure and focus.	<b>Face Priority</b> —If faces are detected, they receive focus/exposure priority. (If faces are not detected, the camera switches to Multi-Zone.) <b>Multi-Zone</b> —Evaluates 5 zones to give an even picture focus. Ideal for general picture taking. <b>Center-Zone</b> —Evaluates the small area centered in the lens. Ideal for focusing on a precise area.
<b>AF Control (Still)</b> Choose an auto-focus setting.	<b>Continuous AF</b> —Because the camera is always focusing, there is no need to press the Shutter button halfway down to focus. <b>Single AF</b> —Focuses when the Shutter button is pressed halfway down. (This setting uses less battery power.)
<b>Sharpness</b> Control picture sharpness or softness.	See Camera Specifications, starting on <a href="#">page 48</a> .

## Video settings

To access your camera Help system, [see page 42](#).

Settings	More information
<b>Video Size</b> Choose a video resolution.	See Camera Specifications, starting on <a href="#">page 48</a> .

Settings	More information
<b>AF Control (Video)</b> Choose an auto-focus setting.	<b>Continuous AF</b> —Camera is always focusing. <b>Single AF</b> —Camera focuses once, when the Shutter button is pressed.
<b>Self-timer</b> Choose Self-timer feature.	See page 14.
<b>Preset Keyword Tag</b> Create keywords and assign them to pictures/videos. See page 19.	<b>New Keyword</b> <b>Delete Keyword</b>


## Using the Setup menu

Use Setup to customize other camera settings.

To access your camera Help system, see page 42.

Settings	More information
<b>Image Storage</b> Choose a storage location for pictures/videos.	<b>Auto</b> —The camera uses the card if one is in the camera. If not, the camera uses internal memory. <b>Internal Memory</b> —The camera always uses internal memory, even if a card is installed.
<b>Red-eye Reduction</b> The Red-eye flash fires automatically before a picture is taken.	<b>Preflash</b> —The flash fires to reduce the chance of red-eye. <b>Digital correction</b> —The camera digitally corrects red-eye after a picture is taken. (Processing time after taking a picture may increase.)

Settings	More information
<b>Orientation Sensor</b> Orient pictures so that they are displayed with the correct side up.	<b>On</b> —The camera rotates pictures so that all appear in the same orientation on the camera. <b>On Transfer</b> —The camera rotates pictures when they are transferred to your computer. <b>Off</b> —Pictures are not rotated.
<b>LCD Brightness</b> Choose LCD brightness during picture/video capture. (During Review, the LCD is set to High Power.)	<b>Auto</b> —LCD brightness is automatically adjusted according to environment. <b>High Power</b> —Brighter LCD; uses more battery power. <b>Power Save</b> —Dimmer LCD; uses less power.
<b>Camera Sounds</b> Choose volume, and choose sound effects for individual functions.	<b>Exit</b> <b>Sound Volume: High, Medium, Low, Mute</b> <b>Focus Lock: On/Off</b> <b>Shutter: On/Off</b> <b>Self-timer: On/Off</b> <b>Error: On/Off</b> <b>Power On: On/Off</b>
<b>Date &amp; Time</b>	Set date and time.
<b>Reset Camera</b> Reset settings to their default.	<b>Reset All Camera Settings</b> —Settings revert to their factory defaults. <b>Reset Startup Application</b> —Resets camera to startup mode to allow KODAK Software download (see page 39).
<b>Language</b>	Choose your language.
<b>Share Button Settings</b> Choose what is displayed when the Share button is pressed in Review.	<b>Show/Hide:</b> <ul style="list-style-type: none"> <li>■ Individual social networking sites (such as Facebook, KODAK Gallery, etc.)</li> <li>■ E-mail addresses</li> </ul>

Settings	More information
<b>Format</b>   <b>CAUTION:</b> <b>Formatting deletes all pictures/videos, including those that are protected. Removing a card during formatting may damage the card.</b>	<b>Memory Card</b> —Deletes everything on the card; formats the card. <b>Cancel</b> —Exits without making a change. <b>Internal Memory</b> —Deletes everything in internal memory including email addresses and keyword tags; formats the internal memory.
<b>About</b> View camera information.	

# 6

## Transferring, printing pictures

### Transferring pictures to your computer

When you connect the camera to the computer, it prompts you to run the KODAK Software Downloader on your computer.

Make sure the computer is connected to the Internet. When you connect the camera to the computer, the KODAK Software Downloader automatically runs. Follow the prompts to download and install KODAK Software.\*



- 1 Turn off the camera.
- 2 Use the KODAK Camera USB Cable, Micro B / 5-Pin to connect camera to computer. (Use only the cable included with this camera!)
- 3 Turn on the camera.
- 4 After the software is installed, follow the prompts to transfer pictures and videos to your computer.

NOTE: \* If the downloader does not run, find it here and launch it:

- WINDOWS OS: in My Computer
- MAC OS: on your Desktop

You can also use a card reader to transfer pictures/videos.

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**Download KODAK Software later**

[www.kodak.com/go/camerasw](http://www.kodak.com/go/camerasw)

**To use this camera on more than one computer,  
use the camera Reset Startup Application feature**

[see page 37](#)

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## Printing pictures

### Direct printing with a KODAK All-in-One Printer

Your camera is compatible with PICTBRIDGE Technology, so you can print directly to PICTBRIDGE enabled Printers. You need a camera, a PICTBRIDGE enabled Printer, and a USB cable.

#### Connecting the camera to a KODAK All-in-One Printer

- 1 Turn off the camera and printer.
- 2 Connect the appropriate USB cable from the camera to the printer.

#### Printing from a KODAK All-in-One Printer

- 1 Turn on the printer. Turn on the camera.

*The PictBridge logo is displayed, followed by the current picture and menu. (If no pictures are found, a message is displayed.) If the menu turns off, press any button to redisplay it.*

- 2 Choose a printing option, then press OK.

**Current Picture**—Press ◀▶ to choose a picture.

**Tagged Pictures**—If your printer is capable, print pictures that you marked for printing.

**Index Print**—Print thumbnails of all pictures. (This option requires one or more sheets of paper.)

**All Pictures**—Print all pictures in internal memory or on a card.

**Image Storage**—Access Auto or Internal Memory.

NOTE: During direct printing, pictures are not permanently transferred or saved to the printer. To transfer pictures to your computer, see [page 39](#).

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**Purchase cables, accessories** [www.kodak.com/go/m580accessories](http://www.kodak.com/go/m580accessories)

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## Ordering prints online









KODAK Gallery ([www.kodakgallery.com](http://www.kodakgallery.com)) makes it easy to:

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

## Printing from an optional SD or SDHC Card

- Automatically print tagged pictures when you insert your card into a printer with an SD/SDHC Card slot. See your printer user's guide for details.
- Make prints at an SD/SDHC Card-capable KODAK Picture Kiosk. Go to [www.kodak.com/go/picturemaker](http://www.kodak.com/go/picturemaker).
- Take the card to your local photo retailer for professional printing.

## Marking your pictures for print

- 1 Press the Review  button. Press   to find a picture.
- 2 Press the Menu  button.
- 3 Press   to choose Print, then press OK.
- 4 Press   to choose the number of copies.
- 5 Press OK.
  - Press the Shutter button halfway down to return to Capture mode.

To access your camera Help system, [see page 42](#).

# 7



## Troubleshooting

### Getting help from your camera

Your camera offers a built-in Help system. It describes every setting for every menu choice. If you learn nothing else about your camera, learn how to use on-camera Help.

#### Turning on camera Help



- 1 Press the Menu  button, then highlight a menu choice.
- 2 Press the Info  button.  
▲▼ Scroll through a Help topic.



# Troubleshooting

## Camera problems

Status	Solution
Camera does not turn on	■ Make sure the battery is charged and installed correctly (see page 1).
Camera does not turn off	
Camera buttons and controls do not function	
LCD is too dark.	■ Adjust the LCD Brightness setting (see page 37).
In Review, a blue or black screen is displayed instead of a picture	■ Transfer <i>all</i> pictures to the computer (see page 39). ■ Take another picture.
Pictures remaining number does not decrease after taking a picture	■ Continue taking pictures. The camera is operating normally. (The camera estimates the number of pictures remaining after each picture is taken, based on picture size and content.)
Flash does not fire	■ Check the flash setting, and change as needed (see page 10). NOTE: The flash does not fire in all modes.
Memory card is almost or entirely full	■ Transfer the pictures to the computer (see page 39). ■ Delete pictures from the card (see page 22) or insert a new card.
Battery life is short	■ Make sure the correct battery type is installed (see page 1). ■ Wipe the contacts with a clean, dry cloth before inserting a battery in the camera. ■ Insert a new/charged battery (see page 1).

Status	Solution
You cannot take a picture	<ul style="list-style-type: none"><li>■ Turn the camera off, then on again.</li><li>■ Depress the Shutter button all the way (<a href="#">see page 6</a>).</li><li>■ Insert a new/charged battery (<a href="#">see page 1</a>).</li><li>■ Memory is full. Transfer pictures to the computer (<a href="#">see page 39</a>), delete pictures (<a href="#">see page 22</a>), or insert another card.</li></ul>
Memory card not recognized or camera freezes with card	<ul style="list-style-type: none"><li>■ Card may be corrupted. Format the card in the camera (<a href="#">see page 38</a>).</li><li>■ Use another memory card. Only SD or SDHC Cards are supported.</li></ul>
Cannot find the desired picture/video	<ul style="list-style-type: none"><li>■ To view pictures on a card or in internal memory, <a href="#">see page 22</a>.</li></ul>

### Computer/connectivity problems

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Status	Solution
Computer does not communicate with the camera	<ul style="list-style-type: none"><li>■ Turn off the camera, then turn it back on.</li><li>■ Make sure the battery is charged and installed correctly (<a href="#">see page 1</a>).</li><li>■ Make sure the KODAK Camera USB Cable, Micro B / 5-Pin is connected to the camera and the computer (<a href="#">see page 39</a>). Then turn on the camera.</li><li>■ See KODAK Software Help at <a href="http://www.kodak.com/go/camerasw">www.kodak.com/go/camerasw</a>.</li></ul>

## Picture quality problems

Status	Solution
Picture is not clear	<ul style="list-style-type: none"> <li>■ To automatically set exposure and focus, press the Shutter button <b>halfway</b>. When the framing marks turn green, press the Shutter button <b>completely down</b> to take the picture.</li> <li>■ Clean the lens (<a href="#">see page 50</a>).</li> <li>■ Make sure the camera is not in Macro mode (<a href="#">see page 35</a>). For focus ranges, see Camera Specifications starting on <a href="#">page 48</a>.</li> <li>■ Place the camera on a flat, steady surface or use a tripod (especially in high-zoom settings or in low light).</li> <li>■ Use a larger picture size (<a href="#">see page 33</a>).</li> <li>■ If you're manually adjusting the ISO speed, realize that a high ISO setting may cause grainy pictures (<a href="#">see page 34</a>).</li> </ul>
Picture is too dark	<ul style="list-style-type: none"> <li>■ Reposition the camera for more available light.</li> <li>■ Use Fill flash (<a href="#">see page 10</a>) or change your position so light is not behind the subject.</li> <li>■ Move so that the distance between you and the subject is within the effective flash range. (See Camera Specifications starting on <a href="#">page 48</a>.)</li> <li>■ To automatically set exposure and focus, press the Shutter button <b>halfway</b>. When the framing marks turn green, press the Shutter button <b>completely down</b> to take the picture.</li> <li>■ In Program mode, adjust the Exposure Compensation (<a href="#">see page 34</a>).</li> </ul>
Picture is too light	<ul style="list-style-type: none"> <li>■ Reposition the camera to reduce the amount of available light.</li> <li>■ Turn the flash off (<a href="#">see page 10</a>).</li> <li>■ Move so that the distance between you and the subject is within the effective flash range. (See Camera Specifications starting on <a href="#">page 48</a>.)</li> <li>■ To automatically set exposure and focus, press the Shutter button <b>halfway</b>. When the framing marks turn green, press the Shutter button <b>completely down</b> to take the picture.</li> <li>■ In Program mode, adjust the Exposure Compensation (<a href="#">see page 34</a>).</li> </ul>

## Direct printing (PICTBRIDGE enabled printer) problems

Status	Solution
Cannot find the desired picture	■ Use the Direct printing menu to change the image storage location.
The Direct printing menu interface turns off	■ Press any camera button to redisplay the menu.
Cannot print pictures	■ Make sure there is a connection between the camera and the printer ( <a href="#">see page 40</a> ). ■ Make sure the printer and the camera have power.
Camera or printer displays an error message	■ Follow the prompts to resolve the issue.

# Getting help on the Web

## Camera

Get support for your product (FAQs, troubleshooting information, arrange for repairs, etc.)	<a href="http://www.kodak.com/go/m580support">www.kodak.com/go/m580support</a>
See Step-by-Step Solutions and Repair	<a href="http://www.kodak.com/go/itg">www.kodak.com/go/itg</a>
Purchase camera accessories	<a href="http://www.kodak.com/go/m580accessories">www.kodak.com/go/m580accessories</a>
Download the latest camera firmware and software	<a href="http://www.kodak.com/go/m580downloads">www.kodak.com/go/m580downloads</a>
See online demonstrations of your camera	<a href="http://www.kodak.com/go/howto">www.kodak.com/go/howto</a>
Register your camera	<a href="http://www.kodak.com/go/register">www.kodak.com/go/register</a>
Chat, email, write, or phone Kodak (Chat not available in all languages)	<a href="http://www.kodak.com/go/contact">www.kodak.com/go/contact</a>

## Software

Download and get Help with other KODAK Software	<a href="http://www.kodak.com/go/camerasw">www.kodak.com/go/camerasw</a>
Download KODAK EASYSHARE Software	<a href="http://www.kodak.com/go/easysharesw">www.kodak.com/go/easysharesw</a> (or see Help in EASYSHARE Software)

## Other


Get support for cameras, software, accessories, more	<a href="http://www.kodak.com/go/support">www.kodak.com/go/support</a>
Get information on KODAK All-in-One Printers	<a href="http://www.kodak.com/go/inkjet">www.kodak.com/go/inkjet</a>

## Camera specifications

**CCD**—1/2.3-type

**Effective pixels**—14.1 MP (4352 x 3240)

**LCD**—3.0 in. (7.6 cm) LCD; 230K pixels; 4:3 aspect ratio

**Image storage**—Optional SD/SDHC Card  (The SD logo is a trademark of the SD Card Association.) Maximum supported card size: 32 GB

**Internal storage capacity**—64 MB internal memory (32 MB available for image storage. 1 MB equals one million bytes.)

**Taking lens**—8X optical zoom; f/3.3–f/5.7; 35 mm equivalent: 28–224 mm

**Image stabilizer**—CCD shift type

**Digital zoom**—5X continuous

**Focus system**—TTL-AF (through-the-lens auto focus); Multi-Zone, Center-Zone, Face Priority. Working range:

0.6 m (2 ft)–infinity @ wide, normal

2.0 m (6.6 ft)–infinity @ telephoto, normal

0.1–0.7 m (0.3–2.3 ft) @ wide, Macro mode

1.0–2.1 m (3.3–6.9 ft) @ telephoto, Macro mode

**Auto focus control**—Continuous and Single AF

**Face detection**—Yes

**Face recognition**—Yes

**Shutter speed**—1/4–1/1400 seconds

**Long time exposure**—0.5–8 seconds

**ISO speed**—Auto: 80–400; Manual: 80, 100, 200, 400, 800, 1600

**Exposure metering**—TTL-AE; Face Priority, Multi-Zone, Center Zone

**Exposure compensation**—+/-2.0 EV with 1/3 EV step

**White Balance**—Auto, Daylight, Tungsten, Fluorescent, Open Shade

**Electronic Flash**—Auto flash; Auto, Fill, Red Eye, Off; Guide No. 7.0 (m) @ ISO 100; working range @ ISO 200: 0.6–3.0 m (2–9.8 ft) @ wide; 0.7–1.7 m (2.3–5.6 ft) @ telephoto

**Self-timer mode**—10 second, 2 seconds, 2 picture timer

**Burst mode**—Maximum 3 pictures @ 1 fps

**Capture modes**—Smart Capture, Program, Scene modes, Video

**Image file format**—

Still: EXIF 2.21 (JPEG compression); file organization DCF

Video: H.264 AAC LC .mov with mono sound

**Picture size**—14 MP (4:3): 4288 x 3216 pixels

12 MP (3:2): 4288 x 2848 pixels

10 MP (16:9): 4288 x 2416 pixels

6 MP (4:3): 2880 x 2160 pixels

3 MP (4:3): 2048 x 1536 pixels

2 MP (16:9): 1920 x 1080 pixels

1 MP (4:3): 1280 x 960 pixels

**Color modes**—High Color, Natural Color, Low Color, Black & White, Sepia

**Sharpness modes**—Sharp, Normal, Soft

**Video capture**—

HDV (1280 x 720 @ 30 fps): maximum 29 minutes

VGA (640 x 480 @ 30 fps): maximum 4 GB

**Communication with computer**—USB 2.0 high speed (PIMA 15740 protocol); via KODAK Camera USB Cable, Micro B / 5-Pin

**Microphone**—Yes

**Speaker**—Yes

**PICTBRIDGE support**—Yes

**Power**—KODAK Li-Ion Rechargeable Digital Camera Battery KLIC-7006; 5V AC-to-USB battery charging

**Tripod mount**—1/4 inch

**Size**—100.8 x 59.5 x 25.7 mm (4 x 2.3 x 1 in.) @ power off

**Weight**—150 g (5.3 oz) without card or battery

**Operating temperature**—0–40° C (32–104° F)

## Care and maintenance

- If you suspect water has gotten inside the camera, remove the battery and card. Allow all components to air-dry for at least 24 hours before using the camera.
- Blow gently on the lens or LCD 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 may be available in your country. Contact a dealer of KODAK Products for more information.
- For digital camera disposal or recycling information, contact your local authorities. In the US, go to the Electronics Industry Alliance site at [www.eiae.org](http://www.eiae.org) or [www.kodak.com/go/m580support](http://www.kodak.com/go/m580support).

## Upgrading your software and firmware

We occasionally update KODAK Software and firmware (the software that runs on the camera). Download the latest versions: [www.kodak.com/go/m580downloads](http://www.kodak.com/go/m580downloads).



## Storage capacities

The LCD displays the approximate number of pictures (or minutes/seconds of video) remaining. Actual storage capacity varies depending on subject composition, card size, and other factors. You may be able to store more or fewer pictures and videos.

## Important safety instructions



### 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, go to [www.kodak/go/accessories](http://www.kodak/go/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.
- Go to [www.kodak.com/go/reach](http://www.kodak.com/go/reach) for information about the presence of substances included on the candidate list according to article 59(1) of Regulation (EC) No. 1907/2006 (REACH).
- Dispose of batteries according to local and national regulations. Go to [www.kodak.com/go/kes](http://www.kodak.com/go/kes).
- Do not charge non-rechargeable batteries.

For more information on batteries, go to [www.kodak.com/go/batterychart](http://www.kodak.com/go/batterychart).

## Battery replacement, battery life

KODAK Li-Ion Rechargeable Digital Camera Battery KLIC-7006: 175–195 pictures per charge. Battery life per CIPA testing method. (Approx. number of pictures in Smart Capture mode, using an SD Card.) Actual life may vary based on usage.

### Extending battery life

- Use a power-saving LCD Brightness setting ([see page 37](#)).
- Charge the battery whenever necessary.
- Dirt on the battery contacts can affect battery life. Wipe the contacts with a clean, dry cloth before loading the battery 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.

## Limited warranty

Kodak warrants its digital cameras and accessories (excluding batteries) to be free from malfunctions and defects in both materials and workmanship for the warranty period specified on your KODAK Product packaging. Retain the original dated sales receipt. Proof of purchase date is 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. In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will be the length of the express warranty period

specified on your Kodak product packaging. The option of repair, replacement, or refund is Kodak's only obligation. Kodak will not be responsible for any special, consequential 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. The limitations and exclusions of liability set forth herein apply to both Kodak and its suppliers.

### **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.

## **Regulatory compliance**

### **FCC compliance and advisory**

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. The KODAK High Performance USB AC Adapter K20-AM complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

## Waste Electrical and Electronic Equipment/Battery disposal



In Europe: For human/environmental protection, it is your responsibility to dispose of this equipment and batteries at a collection facility established for this purpose (separate from municipal waste.) For more information, contact your retailer, collection facility, or appropriate local authorities; or go to [www.kodak.com/go/recycle](http://www.kodak.com/go/recycle). Product weight: 150 g (5.3 oz).



## Canadian DOC statement

**DOC Class B Compliance**—This Class B digital apparatus complies with Canadian ICES-003.

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

## CE

Hereby, Eastman Kodak Company declares that this KODAK Product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

## Australian C-Tick



## VCCI Class B ITE

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

## Russian GOST-R



Eastman Kodak Company  
Rochester, NY 14650

Фотокамера изготовлена в Китае, остальные элементы -

АЮ-40 в соответствии с маркировкой.

## 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

部件名称	有毒有害物质或元素					
	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
数码相机电路板元件	×	○	○	○	○	○
锂电池	×	○	○	○	○	○
交流变压器	×	○	○	○	○	○
电池充电器	×	○	○	○	○	○

○：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

## Korean Class B ITE

B급 기기  
(가정용 방송통신기기)

이 기기는 가정용(B급)으로 전자파적합등록을  
한 기기로서 주로 가정에서 사용하는 것을 목적  
으로 하며, 모든 지역에서 사용할 수 있습니다.

## Korean Li-Ion Regulatory

취급상의 주의사항

- < 경고 > 발열, 화재, 폭발 등의 위험을 수반할 수 있으니 다음 사항을
- 육안으로 식별이 가능할 정도의 부풀음이 발생한 전지는 위험할 수 있으므로 제조자 또는 판매자로 즉시 문의할 것
  - 지정된 정품 충전기만을 사용할 것
  - 화기에 가까이 하지 말 것 (전자레인지에 넣지 말 것)
  - 여름철 자동차 내부에 방치하지 말 것
  - 찜질방 등 고온다습한 곳에서 보관, 사용하지 말 것
  - 이불, 전기장판, 카펫 위에 올려 놓고 장시간 사용하지 말 것
  - 전원을 켜 상태로 밀폐된 공간에 장시간 보관하지 말 것
  - 전지 단자에 목걸이, 동전, 열쇠, 시계 등 금속 제품이 닿지 않도록 주의할 것
  - 휴대 기기, 제조업체가 보증한 리튬2차전지 사용할 것
  - 분해, 압착, 관통 등의 행위를 하지 말 것
  - 높은 곳에서 떨어뜨리는 등 비정상적 충격을 주지 말 것.
  - 60℃ 이상의 고온에 노출하지 말 것
  - 습기에 접촉되지 않도록 할 것

기타정보

- 폐기지침 : 각 지방자치단체의 법규에 의거하여 폐기할 것
- 충전방법에 대한 권고지침
  - 1 본 충전지와 함께 사용할 디지털카메라 사용자 설명서의 충전설명 참조하세요.
  - 2 코닥 정품 충전기 및 카메라에서만 충전하세요. (타사 충전셋 사용 금지)

제조년월 : Y = Year(제조년도의 마지막 숫자), WW = Week(제조년도의 주)

제조년월 표시 예 : 901 = 9 (2009년), 01 (첫째주)

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