KODAK EASYSHARE
Camera / M23

Extended user guide
www.kodak.com
For help with your camera:
www.kodak.com/go/m23support
Quick start

1. Load the battery.
2. Charge until the light stops blinking.
3. Set language, date/time.
4. Take pictures, videos.
5. Install software, then share.

Keep learning!
Take and share your best pictures, videos!
Product features

Front view

- Shutter
- Mode
- Power
- Speaker
- Flash
- Self-timer, Video, Battery Charging light
- Lens
- Microphone
- Battery compartment
- SD/SDHC Card slot
- Tripod socket
Back view

- LCD
- Zoom
- USB port
- Flash button
- Strap post
- OK
- Delete
- Menu
- Info
- Review
- Share
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www.kodak.com/go/support
1 Setting up your camera

Attaching the strap

Loading the KLIC-7006 battery

All batteries lose power over time—even if they’re not being used. For longer life, fully charge the battery prior to use.

<table>
<thead>
<tr>
<th>Purchase extra batteries</th>
<th><a href="http://www.kodak.com/go/accessories">www.kodak.com/go/accessories</a></th>
</tr>
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<tr>
<td>Watch the battery level</td>
<td>See page 9</td>
</tr>
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www.kodak.com/go/support
Charging the battery

If your package included | Then see
---|---
An in-camera battery charger | Using the in-camera battery charger
An external battery charger | Using the external battery charger

Using the in-camera battery charger
You can charge the Li-Ion battery whenever necessary.

Battery Charging light:
- Blinking: charging
- Steady On: finished charging

1. Turn off the camera.
2. Connect the 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.

Purchase extra batteries  www.kodak.com/go/accessories
Watch the battery level  See page 9
Setting up your camera

Using the external battery charger
You can charge the Li-Ion battery whenever necessary.

If you have this charger...

Purchase extra batteries  www.kodak.com/go/accessories
Watch the battery level  See page 9
Setting up your camera

Charge via your computer’s USB port

You can charge the Li-Ion battery whenever necessary.

**IMPORTANT:** The camera charges when the computer is on and awake. Turn off the computer’s hibernation, sleep, and standby modes.

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

**Battery Charging light:**
- **Blinking:** charging
- **Steady:** finished charging

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

**Watch the battery level** See page 9

[www.kodak.com/go/support](http://www.kodak.com/go/support)
Setting up your camera

Turning on the camera

Press the Power button.

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 36).
Storing pictures on an accessory SD or SDHC Card

Your camera has internal memory. **We strongly 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 the card until it clicks.
3. Turn on the camera.

To eject the card, push and release it.

**IMPORTANT:** When you turn on the camera, it checks to see if a card is inserted. If so, new pictures/videos are stored on the card. If no card is inserted, new pictures/videos are stored in the camera’s internal memory. If pictures/videos are detected in internal memory and a card is inserted, the camera prompts you to move the pictures to the card (and erase those in internal memory).

**Purchase cards**
www.kodak.com/go/accessories
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. Press the Shutter button halfway to focus and set exposure.

   *If the framing marks are not focused on the desired subject, release the Shutter button and recompose the scene.*

3. Press the Shutter button completely down.
Taking pictures/videos

Taking a video

1. Press the Mode button.

2. Press \(\uparrow\downarrow\) until the LCD displays Video \(\text{Video}\), then press OK.

3. To take a video, 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 23.

Reviewing the picture/video just taken

After you take a picture/video, the LCD briefly displays a quickview—the picture just taken or the first frame of a video.

While a picture/video is displayed, you may:

- **Delete the current picture/video**
- **OK Play/pause a video**
- **\(\uparrow\downarrow\) Adjust the volume**

To dismiss a quickview, press the Shutter button halfway.
To review pictures/videos anytime, see page 23.
Taking pictures/videos

Understanding the picture-taking icons

- Focus mode
- Self timer
- Exposure compensation
- Flash mode
- Capture mode

Watch the battery level
Don’t miss out on great pictures and videos—keep your battery fully charged.

<table>
<thead>
<tr>
<th>Battery Level</th>
<th>Icon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full</td>
<td>![Full Battery Icon]</td>
</tr>
<tr>
<td>Three quarters</td>
<td>![Three Quarters Battery Icon]</td>
</tr>
<tr>
<td>Half</td>
<td>![Half Battery Icon]</td>
</tr>
<tr>
<td>Critical</td>
<td>![Critical Battery Icon]</td>
</tr>
<tr>
<td>AC Power</td>
<td>![AC Power Icon]</td>
</tr>
</tbody>
</table>

Charge the battery: see page 2
Purchase extra batteries: www.kodak.com/go/accessories
Taking pictures/videos

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 or video.

   NOTE: For focus distances, see Specifications starting on page 46.

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.

Adjusting LCD brightness

You can adjust the LCD brightness for your environment or to conserve battery power, see see page 37.
Taking pictures/videos

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

<table>
<thead>
<tr>
<th>Flash modes</th>
<th>Flash fires</th>
</tr>
</thead>
<tbody>
<tr>
<td>Auto</td>
<td>![Flash icon] When the lighting conditions require it.</td>
</tr>
<tr>
<td>Fill (Flash On)</td>
<td>![Flash icon] Every time you take a picture, regardless of the lighting</td>
</tr>
<tr>
<td></td>
<td>conditions. Use when the subject is in shadow or is “backlit” (when the</td>
</tr>
<tr>
<td></td>
<td>light is behind the subject).</td>
</tr>
<tr>
<td>Off</td>
<td>![Flash icon] Never</td>
</tr>
<tr>
<td>Red-eye Reduction</td>
<td>![Flash icon] A preflash fires, shrinking the eye pupil, before the picture is taken.</td>
</tr>
</tbody>
</table>
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**
---|---
Smart Capture | General picture taking—it offers excellent image quality and ease of use.
- Faces get focus and exposure priority.
- The scene is analyzed for other content and for lighting.
You can choose the best picture size and aspect ratio for your needs—just press the Menu button and choose Picture Size.

SCN | Point-and-shoot simplicity when taking pictures in practically any situation. (See page 13.)

P | Advanced picture-taking—gives access to more manual settings than Smart Capture. (See page 14.)

Video | Capturing video with sound. (See page 8.)

www.kodak.com/go/support

view single picture.
Taking pictures/videos

Using Scene (SCN) modes

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

1. Press the Mode button, then ▲■ until the LCD displays SCN, then press OK.
2. Press □△▲■ to choose a mode and read its description.
3. Press OK to enter that Scene mode.

The camera is now in the scene mode that you chose.

<table>
<thead>
<tr>
<th>SCN mode</th>
<th>For</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portrait</td>
<td>Full-frame portraits of people.</td>
</tr>
<tr>
<td>Sport</td>
<td>Action pictures.</td>
</tr>
<tr>
<td>Landscape</td>
<td>Distant scenes.</td>
</tr>
<tr>
<td>Close-up</td>
<td>Close range. Use available light instead of flash, if possible.</td>
</tr>
<tr>
<td>Sunset</td>
<td>Subjects at dusk or dawn.</td>
</tr>
<tr>
<td>Backlight</td>
<td>Subjects that are in shadow or “backlit.”</td>
</tr>
<tr>
<td>Candle Light</td>
<td>Subjects illuminated by candle light.</td>
</tr>
<tr>
<td>Children</td>
<td>Action pictures of children in bright light.</td>
</tr>
<tr>
<td>Bright</td>
<td>Bright scenes.</td>
</tr>
<tr>
<td>Fireworks</td>
<td>Fireworks. For best results, place the camera on a steady surface or tripod.</td>
</tr>
<tr>
<td>Self Portrait</td>
<td>Close-ups of yourself. Assures proper focus and minimizes red eye.</td>
</tr>
<tr>
<td>Night Portrait</td>
<td>Reduces red eye of people in night scenes or low-light conditions.</td>
</tr>
<tr>
<td>Night Landscape</td>
<td>Distant scenery at night. Flash does not fire.</td>
</tr>
<tr>
<td>High ISO</td>
<td>People indoors, in low-light scenes.</td>
</tr>
<tr>
<td>Panorama L-R, R-L</td>
<td>“Stitching” 2 or 3 pictures into 1 panoramic scene. (See page 17.)</td>
</tr>
</tbody>
</table>
Using Program mode

Program mode gives access to these settings:

<table>
<thead>
<tr>
<th>Setting</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exposure Compensation</td>
<td>Adjust the exposure. If a scene is too light, decrease the setting; if it’s dark, increase the setting.</td>
</tr>
<tr>
<td>Self-timer/Burst</td>
<td>Include yourself in a picture (page 16). Burst takes a series of pictures in rapid succession.</td>
</tr>
<tr>
<td>Focus Mode</td>
<td>Choose Auto, Macro (for close-ups), or Infinity.</td>
</tr>
</tbody>
</table>

1. Press the Mode button.
2. Press ▲▼ to choose P (Program) mode, then press OK.
3. Press △□ to choose a setting.
4. Press ▲▼ to change a setting, then press OK to save it.

Program mode settings

![Program mode settings](image)
Taking pictures/videos

Using shortcuts

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

1. Press the Info button.
   The shortcuts appear. To hide the shortcuts again, press Info.

2. Press to access functions like Exposure Compensation, Self-timer, and Auto focus in Capture mode. In Review mode, access People Tags and Keyword Tags. (You’ll see different functions in different modes.)

3. Press to choose a setting.

Press to show/hide shortcuts.
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 15) or these steps:

1. Press the Menu  button.
2. Press  to choose Self-timer/Burst, then press OK.
3. Press  to choose a Self-timer setting:
   - 2 Seconds—A picture is taken after a 2-second delay.
   - 10 Seconds—A picture is taken after a 10-second delay.
   - 2 Picture Timer—The first picture is taken after a 10-second delay. A second picture is taken 8 seconds later.
4. 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 while in video mode.

Using burst

Use the burst feature to take up to 3 pictures in rapid succession. You can turn on burst using a shortcut (see page 15) or these steps:

1. Press the Menu  button.
2. Press  to choose Self-timer/Burst, then press  to choose Burst On.
3. Press the Menu  button to exit the menu.
4. 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 pictures/videos

Taking panoramic pictures

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

NOTE: 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.
   (You can press the Delete button to start over.)

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 16.
Sharing and tagging pictures

Sharing pictures/videos through social networks

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

IMPORTANT: To use the sharing and social networking features, you must install KODAK Software. (See page 39.)

1. Press the Share button, then ◄► to find a picture.
   If it's your first time, a Help screen appears.

2. Press ◄► to choose a social networking site, then press OK.
   A check mark appears. Repeat this step to choose more sites. (You can press OK again to remove a check mark.)

3. 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 uploaded 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 settings that you used previously and adds the Share icon to the picture.
**Sharing and tagging pictures**

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

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

1. 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 until you have chosen Show/Hide for each social network.
4. When finished, press ▲ to 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, only chosen sites are shown.*

**Manage email addresses and KODAK PULSE Digital Frames**

You can add, edit, or delete email addresses and KODAK PULSE Digital Frames on your camera.

1. 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 Add Email or Add Frame, then press OK. Use the on-screen keyboard to make the addition. (Example: JohnDoe@domain.com) Add a familiar, unique nickname.

   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 frames, 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 return to picture-taking mode, press the Shutter button halfway down.*
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, your camera "learns" 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. You can also access Tag People using a shortcut (see page 15).
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 Using the keyboard, page 21), 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.
Sharing and tagging pictures

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.
To return to picture-taking mode, press the Shutter button halfway down.
Tip: You can have up to 20 active names.

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.
Tagging with keywords

1. Press the Review button, then to find a picture to tag.
2. Press the Menu button. Press to choose Keyword Tag, then press OK.
   You can also access Keyword Tag using a shortcut (see page 15).
3. Press to choose an existing keyword, or New Keyword (see Using the keyboard, page 21) 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.

Marking pictures/videos for emailing

It’s simple to mark pictures so that they’re ready to email when you transfer them to your computer and use KODAK Software. First, create a new email address. (See Using the keyboard.)

1. Press the Share button. Press to find a picture.
2. Press to choose Email, then press OK.
3. Press to find an email address, then press OK.
   To mark other pictures/videos with the same address, press , then press OK.
   To send the pictures/videos to more than one address, repeat step 4.
   To return to picture-taking mode, press the Shutter button halfway down.

When you transfer the marked pictures/videos to your computer, the software prompts you to send the pictures/videos.
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 25.)
   - For tips on finding your pictures/videos, see page 26.

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 Protecting pictures/videos from deletion.)

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 again, then press OK.

A padlock indicates that the picture/video is protected. Clicking OK again removes the padlock. 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.)
Reviewing and editing

Viewing pictures/videos in different ways

Magnifying a picture

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

Viewing pictures/videos as thumbnails (multi-up)

1. Press the Review [►] button.
   The camera shows the last picture/video 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 pictures/videos by date, people, favorites, or keywords, 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 32.
   ▶ 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 20 or Tagging with keywords, page 22.)

You can also find pictures by date taken or if it’s marked as a favorite.

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/videos by All, Date, People, Favorite, or Keyword.

4. Press ▶️ ▼️ ◀️ to choose a picture or picture stack.

   Press Telephoto (T) see pictures in a stack or to see an individual picture. Press Wide Angle (W) to see thumbnails or picture stacks.

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

Tip: For best results, make sure the camera’s date/time is current (see page 36).

www.kodak.com/go/support
Reviewing and editing

Understanding the review icons

* For more about shortcuts, see page 15.

Know when your battery needs charging

The battery level icon appears when the battery requires your attention. Charge the battery whenever necessary.

<table>
<thead>
<tr>
<th>Purchase extra batteries</th>
<th><a href="http://www.kodak.com/go/accessories">www.kodak.com/go/accessories</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Charge the battery</td>
<td>See page 2</td>
</tr>
<tr>
<td>Watch the battery level</td>
<td>See page 9</td>
</tr>
</tbody>
</table>
Displaying pictures/videos on a television

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

NOTE: Ensure that the camera Video Out setting (NTSC or PAL) is correct (see page 37). Image quality on a television screen may not be as good as on a computer monitor or when printed.

www.kodak.com/go/support
Review and editing

Using the menu button in review

1. Press the Review button, then 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.

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.
   To return to picture-taking mode, press the Shutter button halfway down.
Rotating pictures
You can rotate a picture to portrait or landscape orientation.
1 Press the Review button, then ◀ to find the previous/next picture.
2 Press the Menu button. Press ◀ to highlight the Edit tab.
3 Press ▲▼ to highlight Rotate Picture, then press OK.
4 Press to highlight an option:
   ■ Rotate Right—rotates the picture 90 degrees clockwise.
   ■ Rotate Left—rotates the picture 90 degrees counterclockwise.
5 Press OK.
   ■ Press the Shutter button halfway down to return to Capture mode.

Using KODAK PERFECT TOUCH Technology
KODAK PERFECT TOUCH Technology helps ensure better, brighter pictures.
1 Press the Review button, then ◀ for previous/next picture.
2 Press the Menu button, then ◀ to highlight the Edit tab. Highlight PERFECT TOUCH Tech, then press OK.
   The enhancement is previewed. Press ◀ to view other parts of the picture.
3 Press OK. Follow the screen prompts to replace the original picture or to save the enhanced picture as a new one.
   ■ Press the Shutter button halfway down to return to Capture mode.

NOTE: You cannot apply PERFECT TOUCH Technology to videos or to pictures to which PERFECT TOUCH Technology is already applied.
Reviewing and editing

Editing videos

Trimming a video
You can remove the 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. Press " to choose the Play icon, then press OK. When the desired first frame is displayed, press OK to pause the video. Press " to choose the Trim icon, then press OK. Repeat this step to choose the last frame.

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

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

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.
3. Choose Make Picture, then press OK.
4. Follow the screen prompts to choose a video frame and create a picture.

■ To return to picture-taking mode, press the Shutter button halfway down.
Making a video action print

From a video, you can make a 9-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, then◄► to choose the Edit tab.
3. Choose Video Action Print, then press OK. 
   A 9-up picture is created.

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

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 Multi-Up mode (see page 25).

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.
5 Doing more with your camera

Using the menu button in picture-taking modes

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. For menu settings in Review, see page 29.

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 (available when the camera is in a capture mode)

<table>
<thead>
<tr>
<th>Settings</th>
<th>More information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Picture Size</td>
<td>Choose a picture resolution.</td>
</tr>
<tr>
<td></td>
<td>See Specifications, starting on page 46.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Self-timer/Burst</th>
<th>Off</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 Seconds</td>
</tr>
<tr>
<td></td>
<td>10 Seconds</td>
</tr>
<tr>
<td></td>
<td>2 Picture Timer</td>
</tr>
<tr>
<td></td>
<td>Burst On—Press the Shutter button halfway to focus and set exposure. Press the Shutter button completely down and hold it to take up to 3 pictures.</td>
</tr>
</tbody>
</table>
## Settings

<table>
<thead>
<tr>
<th>Setting</th>
<th>More information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Exposure Compensation</strong></td>
<td>Make a picture lighter or darker. (Available in Program and Panorama modes.) To access this feature with a shortcut, see page 15.</td>
</tr>
<tr>
<td><strong>ISO Speed</strong></td>
<td>Control the sensitivity of the camera to light.</td>
</tr>
<tr>
<td><strong>Long Time Exposure</strong></td>
<td>Choose how long the shutter stays open (normally in low-light conditions). For best results, place the camera on a tripod or steady surface.</td>
</tr>
</tbody>
</table>
| **Color Mode**            | Choose color tones. Unavailable in Video mode.         | Vivid Color—For increased saturation and exaggerated color.  
                        |                                                        | Full Color—For rich, balanced color.  
                        |                                                        | Basic Color—For accurate color.  
                        |                                                        | Black & White—For black and white.  
                        |                                                        | Sepia—For a reddish-brown, antique look.  

www.kodak.com/go/support
## Doing more with your camera

### Settings

<table>
<thead>
<tr>
<th>White Balance</th>
<th>More information</th>
</tr>
</thead>
</table>
| **Choose your lighting condition.** (Available only in Program and Panorama modes.) | **Auto**—Automatically corrects white balance. Ideal for general picture taking.  
**Daylight**—For pictures in natural lighting.  
**Tungsten**—Corrects the orange cast of incandescent 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.  
**Open Shade**—For pictures in shade in natural lighting. |

<table>
<thead>
<tr>
<th>Focus Mode</th>
<th>More information</th>
</tr>
</thead>
</table>
| **Choose a focus distance.** | **Auto**—For general picture-taking.  
**Macro**—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.  
**Infinity**—For distant subjects; auto-focus framing marks are unavailable. |

<table>
<thead>
<tr>
<th>Focus/Exposure Zone</th>
<th>More information</th>
</tr>
</thead>
</table>
| **Choose how the camera assesses the scene for exposure and focus.** | **Face Priority**—If faces are detected, they receive focus/exposure priority. (If faces are not detected, the camera switches to Multi-Zone.)  
**Multi-Zone**—Evaluates 5 zones to give an even picture focus. Ideal for general picture taking.  
**Center-Zone**—Evaluates the small area centered in the lens. Ideal for focusing on a precise area. |

<table>
<thead>
<tr>
<th>AF Control (Still)</th>
<th>More information</th>
</tr>
</thead>
</table>
| **Choose an auto-focus setting.** | **Continuous AF**—Because the camera is always focusing during liveview, there is no need to press the Shutter button halfway down to focus.  
**Single AF**—Focuses when the Shutter button is pressed halfway down. (This setting uses less battery power.) |
### Using the Setup menu

Use Setup to customize other camera settings.

<table>
<thead>
<tr>
<th>Settings</th>
<th>More information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date &amp; Time</strong></td>
<td>Set date and time.</td>
</tr>
</tbody>
</table>
| **Share Button Settings** | Show or hide:  
  ■ Individual social networking sites  
  ■ E-mail addresses (all or none)  
  ■ KODAK PULSE Digital Frames (all or none) |
| **Language**           | Choose your language.                                 |

---

**Sharpness**
Control picture sharpness or softness.

See Specifications, starting on page 46.

**Video settings** (available when the camera is in a Video mode)

<table>
<thead>
<tr>
<th>Press Menu, , , , and OK to access settings</th>
<th>More information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AF Control (Video)</strong></td>
<td>Continuous AF—Camera is always focusing during liveview.</td>
</tr>
<tr>
<td>Choose an auto-focus setting.</td>
<td>Single AF—Camera focuses once, when the Shutter button is pressed.</td>
</tr>
<tr>
<td><strong>Self-timer</strong></td>
<td>Off</td>
</tr>
<tr>
<td>Choose a Self-timer feature.</td>
<td>10 Seconds</td>
</tr>
<tr>
<td></td>
<td>2 Seconds</td>
</tr>
</tbody>
</table>

---

www.kodak.com/go/support
## Settings

<table>
<thead>
<tr>
<th>Settings</th>
<th>More information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LCD Brightness</strong></td>
<td><strong>Auto</strong>—LCD brightness is automatically adjusted according to environment.</td>
</tr>
<tr>
<td></td>
<td><strong>High Power</strong>—Brighter LCD; uses more battery power.</td>
</tr>
<tr>
<td></td>
<td><strong>Power Save</strong>—Dimmer LCD; uses less power.</td>
</tr>
<tr>
<td><strong>Date Stamp</strong></td>
<td><strong>On</strong>—add a stamp—showing the date/time that a picture was taken—to all future pictures.</td>
</tr>
<tr>
<td></td>
<td><strong>Off</strong></td>
</tr>
<tr>
<td><strong>Camera Sounds</strong></td>
<td><strong>Volume</strong>—choose volume, and sound effects for each function.</td>
</tr>
<tr>
<td></td>
<td><strong>Focus Lock</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Shutter</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Self-timer</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Error</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Power On</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Exit</strong></td>
</tr>
<tr>
<td><strong>Video Out</strong></td>
<td><strong>NTSC</strong>—used in North America and Japan; most common format.</td>
</tr>
<tr>
<td></td>
<td><strong>PAL</strong>—used in Europe and China.</td>
</tr>
<tr>
<td><strong>Reset Camera</strong></td>
<td><strong>Reset settings to their default.</strong></td>
</tr>
<tr>
<td><strong>Computer Connection</strong></td>
<td><strong>KODAK Software</strong> (page 39).</td>
</tr>
<tr>
<td></td>
<td><strong>Other Application</strong> (APPLE iPHOTO, etc.)</td>
</tr>
</tbody>
</table>

**IMPORTANT:** To use the sharing and social networking features, you must install KODAK Software (page 39).
### Setting

<table>
<thead>
<tr>
<th>Format</th>
<th>More information</th>
</tr>
</thead>
</table>
| **CAUTION:** Formatting deletes all pictures/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.  
**Exit**—Exits without making a change.  
**Internal Memory**—Deletes everything in internal memory including email addresses and keyword tags; formats the internal memory. |

### KODAK Camera Software


### About

- View camera information.

For menu settings in Review, see page 29.
6 Install software, then share

Install software, transfer pictures

Install KODAK Software—so it’s easy to transfer and share pictures and videos.  
**IMPORTANT:** To use the sharing and social networking features, you must install the KODAK Share Button App. For help using the software, go to www.kodak.com/go/support.

Make sure the computer is connected to the Internet. When you connect the camera to the computer, the KODAK Camera Setup App automatically runs. Follow the prompts to install the KODAK Share Button App.

1 Turn off the camera.
2 Use the KODAK Camera USB Cable, Micro B / 5-Pin to connect the camera to the 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.  
**IMPORTANT:** If the installer does not run, download and install the right version for your computer’s operating system: www.kodak.com/go/camerasw

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

<table>
<thead>
<tr>
<th>Get Software help</th>
<th><a href="http://www.kodak.com/go/support">www.kodak.com/go/support</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Download the Share Button App</td>
<td><a href="http://www.kodak.com/go/camerasw">www.kodak.com/go/camerasw</a></td>
</tr>
</tbody>
</table>
Printing pictures

Direct printing with a KODAK All-in-One Printer

IMPORTANT: To print using PICTBRIDGE Technology, you must change the Computer Connection setting (in the Setup menu) to Other Application (see page 37).

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. If the printer sees the camera as a mass storage device, turn the camera off and then back on.

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.

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

Purchase cables, accessories www.kodak.com/go/accessories
**Install software, then share**

**Disconnecting the camera from a KODAK All-in-One Printer**
1. Turn off the camera and printer.
2. Disconnect the USB cable from the camera and the printer.

**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 accessory 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.
- Take the card to your local photo retailer for professional printing.

**Marking your pictures for print**
You can mark your pictures so they are easy to 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.
   - To return to picture-taking mode, press the Shutter button halfway down.
## Troubleshooting

### Camera problems

<table>
<thead>
<tr>
<th>Status</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Camera does not turn on</td>
<td>Make sure the battery is installed correctly (see page 1) and charged (see page 2). Charge the Li-Ion battery whenever necessary.</td>
</tr>
<tr>
<td>Camera does not turn off</td>
<td></td>
</tr>
<tr>
<td>Camera buttons and controls do not function</td>
<td></td>
</tr>
<tr>
<td>LCD is too dark</td>
<td>Adjust the LCD Brightness setting (see page 37).</td>
</tr>
<tr>
<td>Pictures remaining number does not decrease after taking a picture</td>
<td>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.)</td>
</tr>
</tbody>
</table>
| Flash does not fire                              | Check the flash setting, and change as needed (see page 11).  
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 24) or insert a new card. |
| Battery life is short                            | Make sure the correct battery type is installed (see page 50).  
Wipe the battery's contacts with a clean, dry cloth before inserting it in the camera.  
Insert a new/charged battery (see page 1). Charge the Li-Ion battery whenever necessary.  
Limit the time you review pictures/videos on the camera LCD.  
Purchase a spare battery at www.kodak.com/go/accessories. |
## Troubleshooting

### Computer/connectivity problems

<table>
<thead>
<tr>
<th>Status</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Memory card not recognized or camera freezes with card |  - Card may be corrupted. Format the card in the camera (see page 38).
  - Use another memory card. Only SD or SDHC Cards are supported. |
| You cannot take a picture |  - Turn the camera off, then on again.
  - Depress the Shutter button all the way (see page 7).
  - Insert a new/charged battery (see page 1). Charge the Li-Ion battery whenever necessary.
  - Memory is full. Transfer pictures to the computer (see page 39), delete pictures (see page 24), or insert another card. |

### Slide Show does not run on an external display device

<table>
<thead>
<tr>
<th>Status</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Slide Show does not run on an external display device |  - Adjust the camera Video Out setting to NTSC or PAL (see page 37).
  - Make sure the external device settings are correct. (See the device’s user guide.) |

### Computer does not communicate with the camera

<table>
<thead>
<tr>
<th>Status</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Computer does not communicate with the camera |  - Turn off the camera, then turn it back on.
  - Make sure the battery is installed correctly (see page 1) and charged (see page 2).
  - Make sure the KODAK Camera USB Cable, Micro B / 5-Pin is connected to the camera and the computer (see page 39). Then turn on the camera.

### Direct printing (PICTBRIDGE enabled printer) problems

<table>
<thead>
<tr>
<th>Status</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cannot print to a PICTBRIDGE Printer</td>
<td>- In the Setup menu, change the Computer Connection setting to Other Application (see page 37).</td>
</tr>
</tbody>
</table>
### Troubleshooting

#### Picture quality problems

<table>
<thead>
<tr>
<th>Status</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Picture is not clear</td>
<td>■ To automatically set exposure and focus, press the Shutter button <strong>halfway</strong>. When the framing marks turn green, press the Shutter button <strong>completely down</strong> to take the picture.</td>
</tr>
<tr>
<td></td>
<td>■ Clean the lens <em>(see page 48)</em>.</td>
</tr>
<tr>
<td></td>
<td>■ Make sure the camera is in Macro mode only if you are very close to your subject <em>(see page 35)</em>.</td>
</tr>
<tr>
<td></td>
<td>■ Place the camera on a flat, steady surface or use a tripod (especially in high-zoom settings or in low light).</td>
</tr>
<tr>
<td></td>
<td>■ Use a larger picture size <em>(see page 33)</em>.</td>
</tr>
<tr>
<td></td>
<td>■ If you’re manually adjusting the ISO speed, realize that high ISO setting may cause grainy pictures <em>(see page 34)</em>.</td>
</tr>
<tr>
<td>Picture is too dark</td>
<td>■ Reposition the camera for more available light.</td>
</tr>
<tr>
<td></td>
<td>■ Use Fill flash <em>(see page 11)</em> in Program mode, Backlight in SCN mode, or change your position so light is not behind the subject.</td>
</tr>
<tr>
<td></td>
<td>■ Move so that the distance between you and the subject is within the effective flash range. <em>(See Specifications, page 46.)</em></td>
</tr>
<tr>
<td></td>
<td>■ To automatically set exposure and focus, press the Shutter button <strong>halfway</strong>. When the framing marks turn green, press the Shutter button <strong>completely down</strong> to take the picture.</td>
</tr>
<tr>
<td></td>
<td>■ In Program mode, increase the Exposure Compensation <em>(see page 34)</em>.</td>
</tr>
<tr>
<td>Picture is too light</td>
<td>■ Reposition the camera to reduce the amount of available light.</td>
</tr>
<tr>
<td></td>
<td>■ Turn the flash off <em>(see page 11)</em>.</td>
</tr>
<tr>
<td></td>
<td>■ Move so that the distance between you and the subject is within the effective flash range. <em>(See Specifications, page 46.)</em></td>
</tr>
<tr>
<td></td>
<td>■ To automatically set exposure and focus, press the Shutter button <strong>halfway</strong>. When the framing marks turn green, press the Shutter button <strong>completely down</strong> to take the picture.</td>
</tr>
<tr>
<td></td>
<td>■ In Program mode, decrease the Exposure Compensation <em>(see page 34)</em>.</td>
</tr>
</tbody>
</table>
Troubleshooting

## Getting help on the Web

### Camera

<table>
<thead>
<tr>
<th>Service</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Get support for your product (FAQs, troubleshooting information, arrange for repairs, etc.)</td>
<td><a href="http://www.kodak.com/go/m23support">www.kodak.com/go/m23support</a></td>
</tr>
<tr>
<td>Purchase camera accessories</td>
<td><a href="http://www.kodak.com/go/accessories">www.kodak.com/go/accessories</a></td>
</tr>
<tr>
<td>Download the latest camera firmware and software</td>
<td><a href="http://www.kodak.com/go/m23downloads">www.kodak.com/go/m23downloads</a></td>
</tr>
<tr>
<td>Register your camera</td>
<td><a href="http://www.kodak.com/go/register">www.kodak.com/go/register</a></td>
</tr>
<tr>
<td>Chat, email, write, or phone Kodak</td>
<td><a href="http://www.kodak.com/go/contact">www.kodak.com/go/contact</a></td>
</tr>
<tr>
<td>(Chat not available in all languages)</td>
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<tr>
<td>Get information on KODAK All-in-One Printers</td>
<td><a href="http://www.kodak.com/go/inkjet">www.kodak.com/go/inkjet</a></td>
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Specifications

CCD—1/2.3-type
Effective pixels—14 MP (4352 x 3264)
LCD—2.7 in. (6.9 cm) LCD; 230K pixels; 4:3 aspect ratio
Image storage—Accessory SD/SDHC Card (The SD logo is a trademark of the SD Card Association.) Maximum supported card size: 32 GB
Internal storage capacity—32 MB internal memory (18 MB available for image storage. 1 MB equals one million bytes.)
Taking lens—5X optical zoom; f/3.5–f/5.0; 35 mm equivalent: 27–108 mm
Lens protection—Built-in
Digital zoom—5X continuous
Focus system—TTL-AF (through-the-lens auto focus); Multi-Zone, Center-Zone, Face Priority. Working range:
0.5 m (1.6 ft)–infinity @ wide, normal
1.0 m (3.3 ft)–infinity @ telephoto, normal
5–80 cm (2–31.5 in.) @ wide, Macro mode
1–1.5 m (3.3–4.9 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—Up to 1000 at full resolution

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Program mode: Auto 80–400; manual 80, 100, 200, 400, 800, 1000

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. 5.8; working range @ ISO 400 with red-eye reduction off: 0.3–3.0 m (1–9.8 ft) @ wide; 0.5–2.0 m (1.6–6.6 ft) @ telephoto

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

Burst mode—Maximum 3 pictures @ 1.5 fps

Capture modes—Smart Capture, Scene modes (see page 13), Program, Video

Image file format—

Still: EXIF 2.21 (JPEG compression); file organization DCF Video: .AVI (CODEC Motion JPEG; audio: µ-Law)

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

Color modes—Vivid Color, Full Color, Basic Color, Black & White, Sepia

Sharpness modes—Sharp, Normal, Soft

Video capture—2 GB maximum; VGA (640 x 480 @ 25 fps)

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

Video output—NTSC or PAL

Microphone—Yes

Speaker—Yes

PICTBRIDGE support—Yes
Appendix

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

**Tripod mount**—1/4 inch

**Size**—94.8 x 56.4 x 23.2 mm (3.7 x 2.2 x 0.9 in.) @ power off

**Weight**—160 g (5.6 oz) including card and 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 or Kodak at www.kodak.com/go/support.

**Upgrading your software and firmware**

Download the latest versions of KODAK Software and the camera firmware (the software that runs on the camera). Go to www.kodak.com/go/m23downloads.
Appendix

Storage capacities

The LCD displays the approximate number of pictures (or minutes/seconds of video) remaining. For average SD Card capacities, go to www.kodak.com/go/SDcapacities. 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.
- 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.
Appendix

- 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 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.
- Do not charge non-rechargeable batteries.

Battery replacement, battery life

KODAK Li-Ion Rechargeable Digital Camera Battery KLIC-7006 (710 mAh): 200 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 power-saving features, such as LCD Brightness (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
Appendix

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. Product weight: 160 g (5.6 oz) including card and battery

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.
Appendix

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

[N137]

VCCI Class B ITE

China RoHS

EN 54
Appendix

Russian GOST-R

Korean Li-Ion Regulatory

기타정보

- 배기지침 : 각 지방자치단체의 법규에 의거하여 폐기할 것.
- 충전방식에 따른 경고지침
  1. 본 충전지와 함께 사용될 디지털기기의 사용설명서의 충전설명 참조하십시오.
  2. 각각의 충전기 및 리튬이온 배터리에 대한 충전하십시오. (무사로 충전의 사용 금지)

제조년월: Y = Year(제조년도의 마지막 숫자), WW = Week(제조년도의 주)
제조년월 표시 예: 901 =9 (2009년), 01 (첫번째주)
Appendix

Korean Class B ITE

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<th>이 기기는 기정용(B급)으로 전자파적합등록을 한 기기로서 주로 기정에서 사용하는 것을 목적으로 하며, 다른 지역에서 사용할 수 있습니다.</th>
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