Quick start

1. Charge until the light stops blinking.

2. Insert an accessory SD or SDHC card.

3. Set language, date/time.

4. Take videos, pictures.

5. Install software, then share.

www.kodak.com/go/support
Front view

- Lens
- Microphone
Back view

Record mode button
HDMI™ Out
Review button
Slot for accessory SD/SDHC Card

On bottom:
• Speaker
• Tripod socket
• Infrared receiver (for optional remote control)

Settings button
Record/OK
Delete button
Share button
Side view

- Battery Charging light
- Power button
- Door to 5V-In, A/V, Camera Reset button
- Camera Reset button
Opening the USB arm

1. Pull the USB release to the right and down.

2. Pull the USB arm to the left.

NOTE: The USB arm is fairly flexible.

To close the USB arm, reverse these steps.
Understanding the status icons

- **Recording**: Video length
- **Zoom**: Recording
- **Volume**: Elapsed time

**Playback**
- **Video/picture number**: 82/82
- **Volume**: Elapsed time
- **Elapsed time**: 00:00:00
1 Charging the battery

Use this procedure to charge the battery or power the camera with AC power. Charge the battery as often as you like—you can’t over-charge—but always fully charge before using.

IMPORTANT: The battery is not removable.

See the Extended user guide www.kodak.com/go/Ze1manuals
Charging using USB

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

It may be convenient to use a USB extension cable to connect the camera to the computer.

Charging light:
- Blinking = charging
- Steady On = charged

(approx. 4.5 hours)

Open the USB arm  page 5

www.kodak.com/go/support
**2 Inserting an accessory SD or SDHC Card**

Your camera has enough internal memory for a practice video/picture.

**IMPORTANT:** For the best experience and to use the sharing features—including social networking and email—you must purchase and insert a card (SDHC Class 4 or higher; maximum supported size: 32 GB).

**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 video/pictures, the card, or the camera.

1. **Turn off the camera.**
2. **Insert the card until it clicks.**
   
   To remove the card, press and release it, then pull it out.

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 accessories** [www.kodak.com/go/accessories](http://www.kodak.com/go/accessories)
3 Connecting the strap

See the Extended user guide  www.kodak.com/go/Ze1manuals
4 Turning on the camera

5 Setting the 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.

See the Extended user guide  www.kodak.com/go/Ze1manuals
www.kodak.com/go/support
Recording videos, taking pictures

IMPORTANT: For the best experience and to use the sharing features—including social networking and email—you must purchase and insert a card (SDHC Class 4 or higher; maximum supported size: 32 GB).

When you turn on the camera, it's ready to record.

- Start/stop recording.
- Zoom in/out.
- Turn on the Glare Shield (if enabled in the Settings menu) to improve LCD viewability.
- In Liveview, press to change recording modes (videos/pictures).
- In Review or in a menu, press to go to Liveview.

Recording modes

<table>
<thead>
<tr>
<th>1080p</th>
<th>720/60 fps</th>
<th>720p</th>
<th>WVGA (iPad Compatible)</th>
<th>Still</th>
</tr>
</thead>
<tbody>
<tr>
<td>best for viewing on an HDTV</td>
<td>best for sports and action</td>
<td>best for viewing on a computer, sharing on YouTube and FACEBOOK</td>
<td>best for conserving memory card space</td>
<td>best for pictures</td>
</tr>
</tbody>
</table>

See the Extended user guide  [www.kodak.com/go/Ze1manuals](http://www.kodak.com/go/Ze1manuals)
## Accessing the settings menu

Press the Settings button.

<table>
<thead>
<tr>
<th>Setting</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCD Brightness &amp; Glare Shield</td>
<td>Turn on to improve LCD viewability in bright conditions. (See more about the Glare Shield feature, page 12.)</td>
</tr>
<tr>
<td>Effects</td>
<td>Vivid Color, Normal Color, Sepia, B&amp;W, High Saturation, or 70s Film</td>
</tr>
<tr>
<td>Video Resolution</td>
<td>HD 1080p, HD 720p, HD 720p 60 fps, WVGA</td>
</tr>
<tr>
<td>Microphone Gain</td>
<td>Adjust sensitivity of the internal microphone.</td>
</tr>
<tr>
<td>Sounds &amp; LED</td>
<td>Turn sounds and the Video Recording light on/off.</td>
</tr>
<tr>
<td>Date/Time</td>
<td>Set the date/time.</td>
</tr>
<tr>
<td>Share Settings</td>
<td>Choose which social networking sites and email addresses are offered when you share a picture/video.</td>
</tr>
<tr>
<td>Video Output</td>
<td>Choose the setting (NTSC, PAL) for your region.</td>
</tr>
<tr>
<td>Language</td>
<td>Choose your language.</td>
</tr>
<tr>
<td>Reset Settings</td>
<td>Return all settings to their factory default.</td>
</tr>
<tr>
<td>Format Card</td>
<td>Erase, format the card.</td>
</tr>
<tr>
<td>About</td>
<td>View firmware and ARCOFT Software versions.</td>
</tr>
</tbody>
</table>

When you're reviewing a video and press the Settings button, you also get Trim and Make Picture choices.
8 Playing videos

1 Review.

2 Previous/next video/picture.

3 OK Play/Pause. (Press and hold to Stop.)

Adjust volume.

Delete video/pictures.

While playing, fast-forward/fast rewind.

See the Extended user guide www.kodak.com/go/Ze1manuals
Use the optional remote page 19
Deleting videos/pictures

1. Review.
2. Previous/next video/picture.
3. Delete.
4. Highlight Delete or OK, then press the OK button.

See the Extended user guide  www.kodak.com/go/Ze1manuals
Transferring, sharing online, editing

1. Connect the camera to the computer USB port. (It turns on automatically.)
2. If this is the first time you’ve connected to this computer, follow the prompts to install the KODAK Share Button App.
3. Follow the on-screen instructions to transfer and share videos.

**WINDOWS OS-based computers:** Install ARCOFT MEDIAIMPRESSION for KODAK Software to help organize and edit videos.

**MAC OS-based computers:** Use the APPLE iLIFE suite of products to edit videos/pictures and make DVDs.

- Get KODAK Share Button App support  [www.kodak.com/go/camerasw](http://www.kodak.com/go/camerasw)
- Get ArcSoft product support  [www.arcsoft.com/support](http://www.arcsoft.com/support)
- See HD video system requirements for playback on your computer  [www.kodak.com/go/HDsysreq](http://www.kodak.com/go/HDsysreq)
Keep learning about your camera

Congratulations!
You have:
• set up your camera
• taken videos
• transferred videos to your computer

Keep learning!
Finish reading this book, so you can take and share your best pictures and videos!

Go to www.kodak.com/go/Ze1support for:
• the Extended user guide
• how-to videos
• camera firmware updates
• answers to your frequently asked questions
• product registration

See the Extended user guide www.kodak.com/go/Ze1manuals
See How-To videos www.kodak.com/go/Ze1demos
1 Using your camera

Viewing on a TV

If you have an HD television, use an HDMI cable—and get the richest playback experience. (Cables may be sold separately.)

**HDMI Cable**  
**AV Cable**

NOTE: Set your TV’s input setting to HDMI or AV.

See the Extended user guide  [www.kodak.com/go/Ze1manuals](http://www.kodak.com/go/Ze1manuals)

Purchase accessories  [www.kodak.com/go/accessories](http://www.kodak.com/go/accessories)
Using your camera

Using the optional remote control

Use the optional remote control to review videos and pictures. Go to www.kodak.com/go/accessories.

First, remove the pull tab.

---

**Kodak**

Stop
Delete
Previous/Next
Reverse/Forward
OK/Play
Review Mode
Liveview (Video/Still)
▲▼ Volume/Zoom

---

www.kodak.com/go/support
Using your camera

Using the Trim Video feature

Use the Trim Video feature to remove an unwanted video start and/or finish, leaving only the desired portion.

1. Press the Review button, then \( \text{\textarrow{2} to find a video to trim.} \)
   Optional: Play, then pause the video at the desired new start point.

2. Press the Settings button \( \text{\textarrow{2}.} \)

3. Press \( \text{\textarrow{2}} \) to choose Trim Video, then press OK.
   An instruction screen appears. After you read it, press OK.

4. When prompted, press \( \text{\textarrow{2}} \) to move the Start marker to the new position, then press OK. Press \( \text{\textarrow{2}} \) to move the End marker to the new position, then press OK.

   NOTE: If you need to make adjustments, press \( \text{\textarrow{2}} \) to highlight the Start or End marker, then press \( \text{\textarrow{2}} \) to move it. When finished, press OK.

5. When prompted, preview your edit or save the edits without previewing. Save the video, or Save As if you want to keep the existing video, as well.
Using the Make Picture feature

You can choose a single frame from a video, then make it into a picture. (Size and quality depend on video resolution.)

1 Press the Review button, then ▼► to find a video from which you want to extract a single video frame.
2 Play, then pause the video at the desired frame.
3 Press the Settings button ☻.
4 Press ▲▼ to choose Make Picture, then press OK.
5 Follow the prompts to save the picture.
## Getting help

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low battery.</td>
<td>■ Charge the battery (<a href="#">page 7</a>).</td>
</tr>
<tr>
<td>Can’t use the Share features.</td>
<td>■ To use the Share features (and to delete videos and pictures after you transfer them), video and pictures must be captured on a card (<a href="#">page 9</a>).</td>
</tr>
<tr>
<td>Can’t delete videos and pictures from internal memory.</td>
<td>■ Delete videos and pictures from internal memory while in Review mode (<a href="#">page 14</a>).</td>
</tr>
<tr>
<td>Card or internal memory is nearly full.</td>
<td>■ Transfer videos/pictures to your computer (<a href="#">page 16</a>), then format (erase) the card in the camera or card reader.</td>
</tr>
<tr>
<td>Corrupt or unusable card.</td>
<td>■ For the best experience, we strongly suggest purchasing a Class 4 or higher SDHC Card.</td>
</tr>
<tr>
<td>Card is full.</td>
<td>■ Transfer videos/pictures to your computer (<a href="#">page 16</a>) or use another card (<a href="#">page 9</a>).</td>
</tr>
<tr>
<td>Unrecognized file.</td>
<td>■ Transfer videos/pictures to your computer (<a href="#">page 16</a>).</td>
</tr>
<tr>
<td>Camera will not turn off.</td>
<td>■ Use a pin or paperclip to press the Camera Reset button (<a href="#">page 4</a>).</td>
</tr>
<tr>
<td>Camera will not turn on.</td>
<td>■ Ensure that the battery is charged (<a href="#">page 7</a>).</td>
</tr>
<tr>
<td></td>
<td>■ Ensure the camera is clean and dry. (If it’s wet inside, open all doors. Remove the card. Do not turn on the camera. Let it dry for at least 24 hours.)</td>
</tr>
</tbody>
</table>
### Problem | Solution
---|---
LCD is hard to see. | ■ Turn on LCD Glare Shield in the Settings menu (page 13), then enable it in Liveview (page 12).
Videos are choppy or jumpy when played on a computer. | ■ Use ARCSOFT MEDIAIMPRESSION for KODAK Software for video playback (page 16).
 | ■ Ensure that the computer system requirements are met. Go to www.arcsoft.com/support or www.kodak.com/go/HDsysreq.
 | ■ For the best experience, we strongly suggest purchasing a Class 4 or higher SDHC Card.
Videos are blurry. | ■ Ensure that the lens is clean.
 | ■ Ensure that the subject is at least 1 m (3.3 ft) from the lens.
Videos are low resolution. | ■ If no card is inserted and the camera is powered by the AC adapter, then videos are taken in low resolution and are not saved. (The camera is in Demo mode.) Insert a card or unplug the AC adapter.
Videos are not saved. | ■ If no card is inserted and the camera is powered by the AC adapter, then videos are taken in low resolution and are not saved. (The camera is in Demo mode.) Insert a card or unplug the AC adapter.
Solve problems with ARCSOFT Software. | ■ Go to www.arcsoft.com/support. (For other applications, go to their support sites.)
### Getting help

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
</table>
| Videos do not play on a TV.                  | - Ensure that an HDMI or AV Cable is properly connected directly to the TV input (page 18).  
  - Ensure that your TV’s settings are correct for an HDMI or AV connection.  
  - Ensure that the Video Output is set correctly. |
| Camera will not work with optional remote control. | - Ensure that the battery is correctly inserted in the remote control.  
  - Ensure that the camera infrared receiver (on bottom of camera) and the remote control have an unobstructed path.  
  - Try a different angle, or move closer. |

### Getting help on the Web

- Get support for your product: [www.kodak.com/go/Ze1support](http://www.kodak.com/go/Ze1support)
- Download the latest camera firmware and software: [www.kodak.com/go/Ze1downloads](http://www.kodak.com/go/Ze1downloads)
- See the Extended user guide: [www.kodak.com/go/Ze1manuals](http://www.kodak.com/go/Ze1manuals)
- Chat, email, write, or phone Kodak (Chat not available in all languages): [www.kodak.com/go/contact](http://www.kodak.com/go/contact)
- Get information on ARCSOFT Software: [www.arcsoft.com/support](http://www.arcsoft.com/support)

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

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.com/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.
- See 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.

For more information on batteries, see www.kodak.com/go/batterychart.

Limited Warranty

Kodak warrants its digital cameras and accessories (excluding batteries) to be free from

www.kodak.com/go/support
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 limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Kodak is unable to repair or replace a product, Kodak will, at its option, refund the purchase price paid for the product provided the product has been returned to Kodak along with proof of the purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under the warranty. If replacement parts are used in making repairs, those parts may be remanufactured, or may contain remanufactured materials. If it is necessary to replace the entire product, it may be replaced with a remanufactured product. Remanufactured products, parts and materials are warranted for the remaining warranty term of the original product, or 90 days after the date of repair or replacement, whichever is longer.

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

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

FCC compliance and advisory
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. 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.

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.

China RoHS

VCCI Class B ITE

Australian C-Tick

www.kodak.com/go/support
Appendix

Korean Class B ITE

This device is a Class B ITE device. This device is intended to be connected to distribution systems with a nominal voltage not exceeding 240 V and 50 Hz.

Korean Li-Ion Regulatory

위클리비의 주의사항

대한민국의 주의사항

- 정상적인 사용방법
  - 전용선 및 전기장치에 연결된 콘센트에서 사용하시기 바랍니다.
  - 사용전에 전원 코드를 제거하시기 바랍니다.
  - 사용중 전원 코드가 손상되지 않도록 주의하시기 바랍니다.

Kodak

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Rochester, New York 14650
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www.kodak.com/go/support