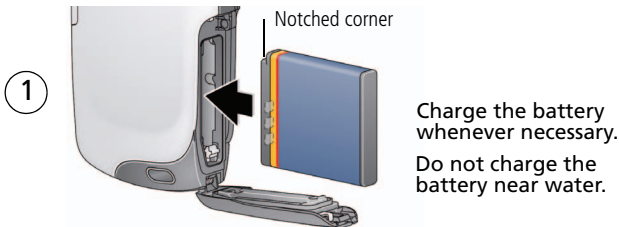
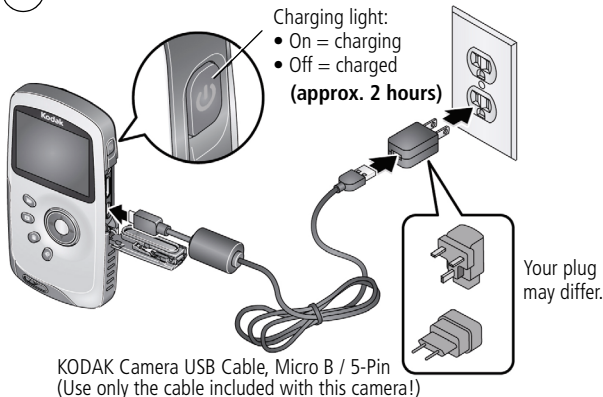


1 Charging the battery

Use this procedure to charge the battery or power the camera.



2 Turn off the camera, then connect it.



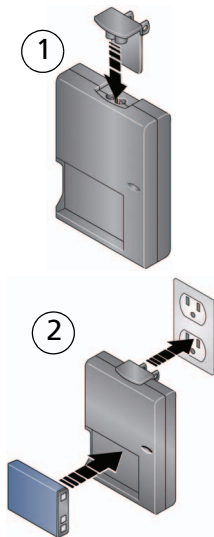
See other charging solutions [see page 2](#)

Keep camera watertight Tightly close all doors

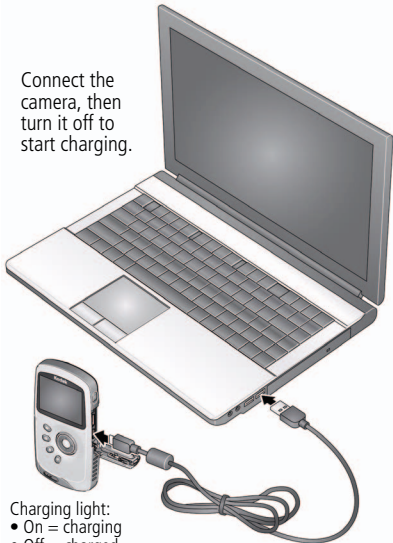
Charge using external charger or USB

Do not charge the battery near water!

Charger



USB



Connect the camera, then turn it off to start charging.

Charging light:
 • On = charging
 • Off = charged
 (approx. 4 hours)

Keep camera watertight

Tightly close all doors

Purchase batteries

www.kodak.com/go/playsportaccessories

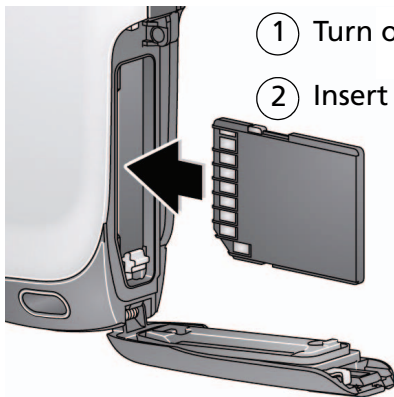
2 Inserting an SD or SDHC Card

Your camera has limited internal memory—perfect for a few practice videos/pictures. We **strongly suggest** that you purchase an SD or SDHC Card to store more. (Maximum supported card size is 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 cause damage.



1 Turn off the camera.

2 Insert the card.

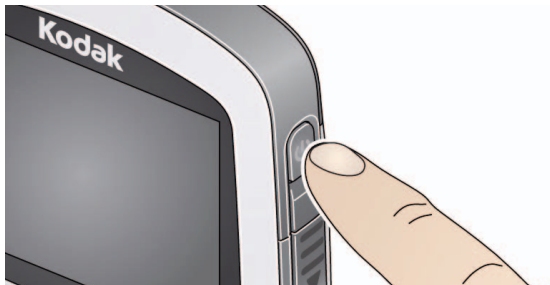
Keep camera watertight

Tightly close all doors

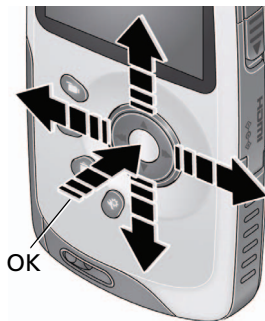
Purchase cards

www.kodak.com/go/playsportaccessories

3 Turning on the camera



4 Setting the date/time



At the prompt, press OK.

- ▲▼ to change current field.
- ◀▶ for previous/next field.
- OK to accept.

Change date/time later [see page 13](#)

5 Recording videos, taking pictures



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


	Start/stop recording
	In Liveview, press to cycle LCD Glare Shield filters NOTE: The LCD Glare Shield must be turned on in the Settings menu. See page 13.
	In Review or on a menu, press to go to Liveview
	Zoom in/out
	Change recording modes








Recording modes

1080p	720p/60 fps	720p	WVGA	Still
for viewing on an HDTV	for sports, action	for viewing on a computer, sharing on YouTube™ and Facebook 	for conserving memory card space	for 5 MP pictures

6 Playing videos



- 1  Review
- 2  Previous/next video
- 3 **OK** Play/Pause
(Press and hold to Stop)

	Volume
	Delete video/pictures
	<p>While playing, play in slow motion. While paused, press for different views:</p> <div style="display: flex; justify-content: center; align-items: center; gap: 20px;"> <div style="text-align: center;">  1-up </div> <div style="text-align: center;">  Thumbnail view </div> <div style="text-align: center;">  Timeline view </div> </div>
	<p>While playing, fast-forward/rewind 2X/4X/8X/16X. While paused, go forward/reverse one frame.</p>

7 Transferring, editing, sharing online

1 Connect the camera. (It turns on automatically.)

2 If this is the first time you've connected to this WINDOWS OS-based computer, follow the prompts to install ARCSOFT MEDIAIMPRESSION for KODAK Software. You can then transfer and share videos.



KODAK Camera USB Cable, Micro B / 5-Pin (Use only the cable included with this camera!)

Videos and pictures can be used with the APPLE ILIFE suite of products to edit, personalize, make DVDs, share via YouTube and APPLE Online Sharing Services (IWEB and MOBILEME), or with ITUNES for syncing with IPHONE, IPOD, or APPLE TV.

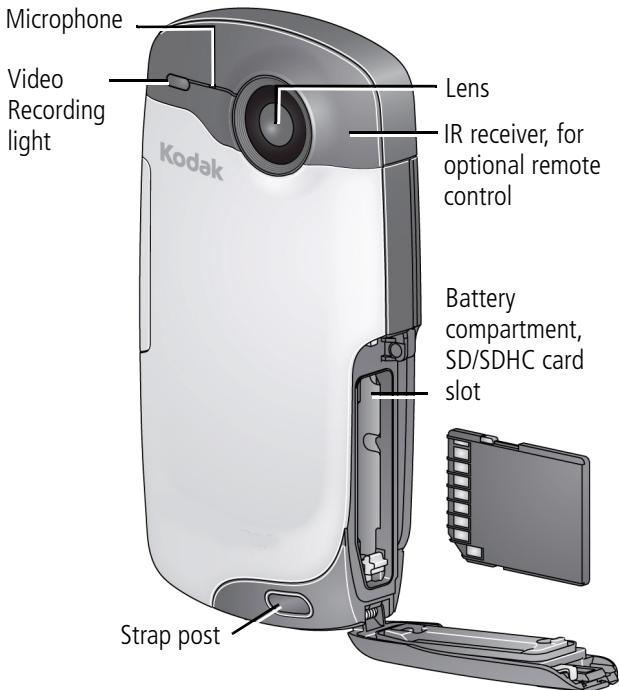
Get ArcSoft product support

www.arcsoft.com/support

HD video system requirements

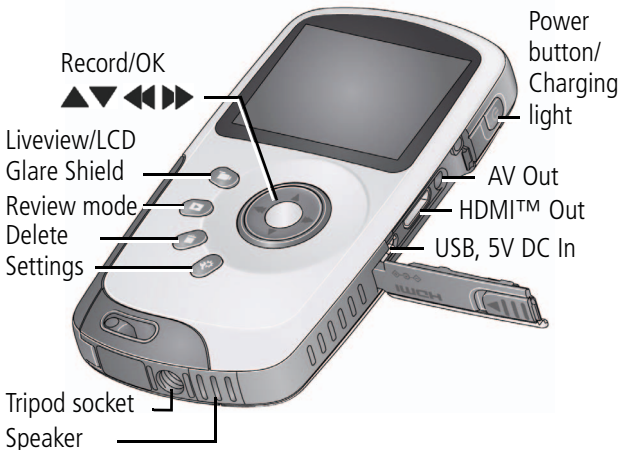
www.kodak.com/go/HDsysreq

Front view



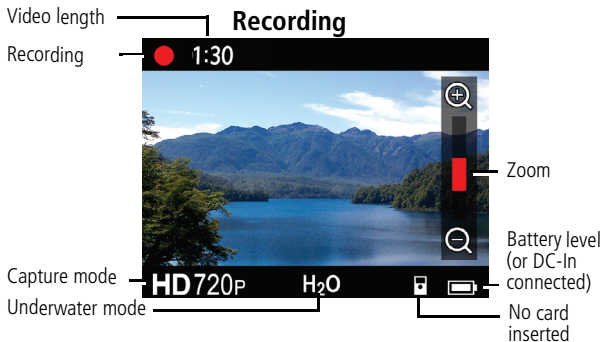
Download the Extended user guide. www.kodak.com/go/manuals

Back view



Download the Extended user guide. www.kodak.com/go/manuals

Understanding the status icons



Download the Extended user guide www.kodak.com/go/manuals

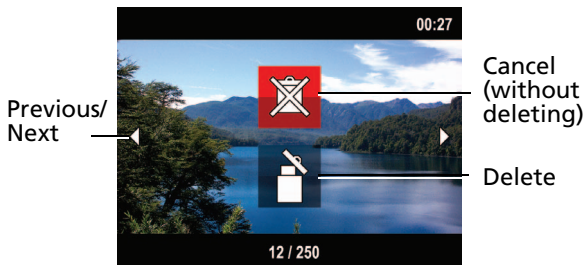
1

Doing more

Deleting videos/pictures



- 1  Review
- 2  Previous/next
- 3  Delete
- 4  to make a choice, then press OK

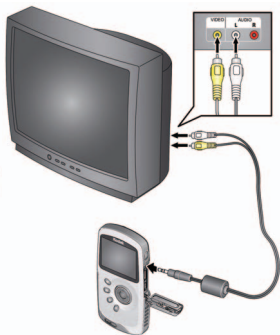


Viewing on a TV

HDMI Cable



AV Cable



Set TV input to match your connection.
For stereo playback, use an HDMI cable.

Use AC power

[see page 1](#)

Purchase accessories

www.kodak.com/go/playsportaccessories

Accessing the settings menu

Press the Settings button to access the Settings menu.



Date/Time	TV Video Out	LCD Brightness	Volume/Sounds	Microphone Gain	Underwater Mode
LCD Glare Shield	Electronic Image Stabilization	Face Detection	Format Card	Camera Info	

Date/Time—Set the date/time.

TV Video Out—Choose the setting (NTSC, PAL) for your region.

LCD Brightness—Set LCD brightness. (Auto lets the camera set it for you.)

Volume/Sounds—Turn sounds on/off. (When the Video Recording light turns off.)

Microphone Gain—Choose sensitivity of the internal microphone.

Underwater Mode—Turn on to take videos/pictures under water.

LCD Glare Shield—Turn on to improve LCD viewability in bright, outdoor conditions.

Electronic Image Stabilization—Turn on to reduce video blur.

Face Detection—Turn face detection on/off.




Format Card—Erase, format the card.

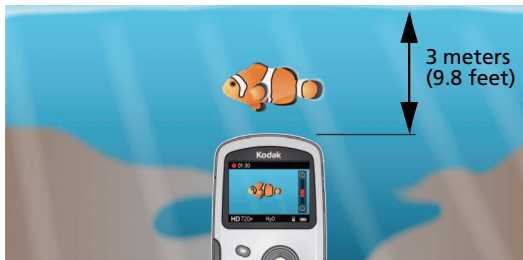
Camera Info—View firmware and ARCSOFT Software versions.

Using the camera under water

CAUTION:

The camera does not float. To prevent it from sinking, secure it with the strap. To keep the camera waterproof, tightly close all doors. Do not open doors in water or when hands are wet. Waterproof integrity may be compromised if the camera is dropped.

- 1 Press the Settings button, then choose Underwater Mode .
- 2 Press  to choose the checkmark, then press OK.
- 3 Press the Liveview  button, then take videos/pictures as you normally do.
- 4 When finished taking underwater videos/pictures, turn Underwater Mode off.



After using the camera in water

- Wipe off water or debris. If the camera was used in chemically treated water or saltwater, rinse it in fresh water, then use a soft towel to dry it.
- If water has entered the camera, remove the battery/card. Allow camera to air-dry for at least 24 hours before using.

Icon**Solution**

- Low battery. Charge the battery.



- Card or internal memory is nearly full. Transfer videos/pictures to your computer.
- Corrupt or unusable card. Transfer videos/pictures to your computer, then format (erase) the card in the camera or card reader.



- Internal memory is full. Transfer videos/pictures to your computer, or use an SD/SDHC card to take more videos/pictures.



- Card is full. Transfer videos/pictures to your computer or use another card.



- Unrecognized file. Transfer videos/pictures to your computer.



- An error has occurred. Transfer videos/pictures to your computer, then format (erase) the card.

Problem	Solution
No power.	■ Ensure the battery is correctly inserted, charged.
LCD is not clear.	■ Choose an LCD Glare Shield (page 13).
LCD is B&W.	■ Choose a different LCD Glare Shield (page 13).
Videos are choppy or jumpy when played on a computer.	■ Use ARCSOFT MEDIAIMPRESSION Software for KODAK Software for video playback (page 7). ■ Ensure that the computer system requirements are met. Go to www.arcsoft.com/support .
Videos are blurry.	■ Ensure that the lens is clean. ■ Turn on Electronic Image Stabilization (page 13). ■ If using a tripod, turn off Electronic Image Stabilization. ■ For underwater videos, see page 14.
Videos do not play on a TV.	■ Ensure that an HDMI or AV Cable is properly connected directly to the TV input (page 12). ■ Ensure that the TV menu settings are correct for an HDMI or AV connection. ■ Ensure that Video Out is set correctly (page 13).
Videos are in low resolution and/or 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 not saved. (The camera is in Demo mode.) Insert a card or unplug the AC adapter.
Problems with ARCSOFT Software.	■ Go to www.arcsoft.com/support .

NOTE: If problems persist, go to www.kodak.com/go/support and click Step-by-Step Solutions & Repair.

Getting help on the Web

Get support for your product (FAQs, troubleshooting information, arrange for repairs, etc.)	www.kodak.com/go/playsportsupport
See step-by-step solutions and repair information	www.kodak.com/go/itg
Purchase camera accessories (remote controls, cards, etc.)	www.kodak.com/go/playsportaccessories
Download the latest camera firmware and software	www.kodak.com/go/playsportdownloads
Get support for accessories	www.kodak.com/go/support
See online demonstrations of your camera	www.kodak.com/go/howto
Register your camera	www.kodak.com/go/register
Chat, email, write, or phone Kodak (Chat not available in all languages.)	www.kodak.com/go/contact
Get information on ARCSOFT Software	www.arcsoft.com/support
Get help with the WINDOWS OS and working with digital pictures	www.kodak.com/go/pcbasics



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/playsportaccessories.
- 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 batteries, allow them to cool; they 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 batteries when the product is stored. 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.

Care and maintenance

- Before inserting or removing the card/battery, make sure your hands, the camera, and the card/battery are completely dry.
- In water, do not use below a depth of 3 meters (9.8 ft).
- Do not open/close camera doors in water.

- The camera will not float. Use the strap at all times.
- If water has entered the camera, remove the battery/card. Allow all components to air-dry for at least 24 hours before using the camera.
- If the camera was used in chemically treated water or saltwater, rinse it in fresh water, then use a soft towel to dry it.
- Wipe off dirt or sand from the door seals—debris could compromise the seal and cause a leak in water.
- Do not subject the camera to temperatures lower than 0 (32° F) or higher than 40° C (104° F) for an extended time—the integrity of the seals may be compromised. Wait until camera reaches operating temperature before using.
- 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 camera disposal or recycling information, contact your local authorities. In the US, go to the Electronics Industry Alliance Web site at www.eiae.org or go to Kodak at www.kodak.com/go/support.

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, 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 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.

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.

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.

MPEG-4

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

Canadian DOC statement

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.

Australian C-Tick**N137****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。

Korean Class B ITE

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

China RoHS

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
数码摄像机电路板组件	×	○	○	○	○	○
锂电池	×	○	○	○	○	○
USB 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。



HDMI 电缆 (HDMI Cable)



音频/视频电缆 (Audio/Video Cable)



USB 数据线 (USB Cable)

Korean Li-Ion Regulatory

취급상의 주의사항

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

Kodak

Eastman Kodak Company
Rochester, New York 14650
Kodak, 2009

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