

Kodak

PIXPRO SP360

Action Cam

User Manual



Before You Start

Declaration of Conformity



Responsible Party: JK Imaging Ltd.

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Company Website: www.kodakpixpro.com

About this Manual

Thank you for purchasing this product. Please read this manual carefully and keep it in a safe place for future reference.

- JK Imaging Ltd. reserves all rights of this document. No part of this published manual may be reproduced, transmitted, transcribed, stored in a retrieval system or translated into any language or computer language, in any form, by any means, without the prior written permission of JK Imaging Ltd..
- All trademarks mentioned in this manual are used for identification purposes only and are properties of their respective owners.
- This manual provides you with instructions on how to use your new KODAK PIXPRO Action Cam. Every effort has been made to ensure that the contents of this manual are accurate; however JK Imaging Ltd. reserves the right to make changes without notice.
- Throughout this manual,  indicates the useful information, "  the page number" indicates the detailed information.

INDUSTRY CANADA

This device complies with Canadian RSS-210.

This device complies with Industry Canada license-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Radiation Exposure Statement:

This product complies with the Canadian portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Additional RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Industry Canada statement:


Ce dispositif est conforme à la norme CNR-210 d' Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.


Déclaration d' exposition aux radiations:

Le produit est conforme aux limites d' exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l' appareil peut être conservé aussi loin que possible du corps de l' utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

For Customers in Europe

 This symbol [crossed-out wheel bin WEEE Annex IV] indicates separate collection of electrical waste and electronic equipment in the European countries. Please do not throw the equipment into domestic refuse. Please use the return and collection systems available in your country for proper, safe disposal of this product.

 "CE" mark indicates that this product complies with the European requirements for safety, health, environment and customer protection. "CE" marked cameras are intended for sales in Europe.

Europe – EU Declaration of Conformity

This device complies with the essential requirements of the R&TTE Directive 1999/5/EC.

The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the R&TTE Directive 1999/5/EC:

- EN 60950-1: 2006+A11:2009 +A1:2010 +A12:2011

Safety of Information Technology Equipment

- EN 50566: 2013

Product standard to demonstrate compliance of radio frequency fields from handheld and body-mounted wireless communication devices used by the general public (30 MHz — 6 GHz)

- EN 62209-2: 2010

Human exposure to radio frequency fields from handheld and body mounted wireless communication devices — Human models, instrumentation, and procedures

Part 2: Procedure to determine the specific absorption rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)

- EN 300 328 V1.8.1 : 2012

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2.4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.

- EN 301 489-1 V1.9.2: 2008

Electromagnetic compatibility and Radio Spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.

- EN 301 489-17 V2.2.1:2012

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2.4 GHz wideband transmission systems and 5 GHz high performance WLAN equipment.

For Customers in the U.S.A.

Federal Communication Commission Interference Statement

This device 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.

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 and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

This product complies with the FCC portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Additional RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Safety Notes

Product Notes :

- Do not disassemble or repair the product by yourself.
- Do not heavily drop or knock this product. Improper handling may damage this product.
- Avoid touching the lens element, please use professional lens cleaning paper together with lens cleaning agents to wipe the lens and keep the lens clean.
- Do not use corrosive, alcoholic or organic-solvent-containing cleaners to wipe this product.
- Do not use or store this product in high temperature environment.
- Do not expose the lens to strong light sources (e.g. daylight, etc.) for extended periods of time.
- Do not use or store the product in a strong magnetic field environment.
- If the product is quickly transferred from a low temperature environment to a high temperature environment, water condensation may occur in the product due to physical changes. In this case, it is recommended to wait until the product returns to room temperature before you turn it on.
- If a photo or video cannot be played back due to human-caused improper operation, the Company shall assume no liability or responsibility for compensation.
- Store the product in a dry and clean environment when you are going to store the product for a long period of time.

Battery Notes:

- Please use a battery that is the same type as the one included.
- If the battery overheats during charging or use, stop charging or use immediately. Turn off the product, remove the battery carefully, and wait until it cools down.
- Please keep the battery contacts clean and dry.
- Please install the battery according to the positive and negative markings on the battery compartment. Never force it into the battery compartment.
- If battery fluid leaks into the product, please contact your retailer. If battery fluid leaks onto your skin, rinse your skin immediately with clean water and seek for medical attention.
- To prevent the battery from being damaged, do not drop the battery, impact it with heavy objects or scratch it with sharp objects.
- Do not let the battery come in contact with metal objects (including coins) to avoid short circuiting, discharging, excessive heat, or possible leakage.
- Do not heat the battery or throw it into a fire to avoid a possible explosion.
- When the product is stored for a long period of time, please remove the battery.
- Do not store the battery in a hot environment.
- In colder environments, the performance of the battery may be noticeably reduced.
- Do not attempt to disassemble the battery.
- Disposal of used batteries should be carried out in accordance with the local (national or regional) regulations.

Memory Card Notes

- The memory card referred to in this manual is microSD card or microSDHC card.
- Please keep the memory card clean and dry.
- When inserting a memory card, make sure the notch direction of the card matches the notch direction of the memory card mark near the card slot. Do not force the memory card into the card slot.
- Before using a brand new memory card, please format the memory card first.
- A photo or video taken with the product will be stored in the folder that is automatically generated on the memory card. Do not store photos or videos

that are not taken using the product in these folders in case that the files cannot be normally recognized in playback.

- Not recommended that directly edit the data on the memory card. Copy the data to your computer disk before editing.
- Please turn the product off before removing the memory card. Otherwise, the memory card could be damaged.
- When the product is stored for a long period of time, please backup the data on the memory card and remove the memory card for storage.

Other Notes:

- Do not disconnect the power or turn the product off during the update process. Doing so may cause incorrect data to be written and the product may not power on later.
- When using your product on an airplane, observe the relevant rules specified by the airline.
- Due to the limitations of manufacturing technology, the LCD may have a few dead or bright pixels. These pixels do not affect the quality of the photos or video.
- If the LCD is damaged, pay particular attention to the liquid crystal in the screen. If any of the following situations arise, take the recommended immediate action indicated below:
 1. If liquid crystal comes in contact with your skin, please wipe with a dry cloth, wash thoroughly with soap, and rinse with plenty of clean water.
 2. If liquid crystal gets into your eye, flush the eye immediately with plenty of clean water for at least 15 minutes and then seek for medical assistance.
 3. If liquid crystal is swallowed, immediately flush your mouth thoroughly with clean water and induce vomiting. Seek for medical assistance.


Waterproofing Notes:



- This product is waterproof for the purposes of daily activities. Before use, please make sure to firmly tighten the lens cover, lock the battery cover, and tightly close the side cover.
- Any scratches, cracks, or small foreign objects (such as sand or hair) attached to the rubber ring inside of the side cover will affect the efficacy of the product's waterproofing. Before use, please check to see whether the waterproofing rubber is damaged or contaminated with a foreign object before closing the side cover. When there is a foreign object on the waterproofing rubber and its adjacent surfaces, please use a clean, lint-free dry cloth in order to clean it. If there are any scratches or cracks, immediately go to a service center for maintenance and obtain a replacement waterproofing rubber.
- Before using the product in water, please make sure to first place it inside of the waterproof housing. It can be submerged to a depth of 60 meters (196 feet) in water of a temperature not exceeding 40 ° C. The product can maintain its waterproof performance for up to 4 hours in water 60 m (196 feet) deep.
- Do not open the waterproof housing when submerged in water.
- Do not directly open the side cover or battery cover, nor should you remove the lens cover the product accidentally comes into contact with water. Please turn off the power and wipe it with a clean, dry, lint-free cloth before opening the battery cover and side cover in order to remove the battery and the memory card.
- When opening the battery cover and the side cover, if there are water droplets on the surfaces located between the interior and the body, please make sure to wipe them off.
- After using the product in the presence of sand, mud or other foreign matter, please rinse it with clean water (please make sure to firmly tighten the lens cover, lock the battery cover, and close the side cover tightly before rinsing). After rinsing, wipe it with a clean, dry, lint-free cloth.

Waterproof / Dustproof / Shockproof/ Freeze-proof:

- Installing the lens cover, JIS / IEC waterproof grade 8 (IPX8).
- Installing the lens cover, JIS / IEC dustproof grade 6 (IP6X).
- Installing the lens cover, height for shockproof rating is 2.0m.
- Suitable temperature range for freeze proof capability is -10° C and above.

Contents

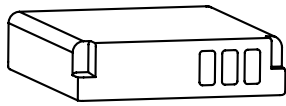
Before You Start	1
Safety Notes	4
Contents.....	6
Getting Ready	8
Accessories Included	8
Action Cam View.....	9
Installing and Dismantling the Lens Cover.....	10
Installing Battery.....	11
Installing Memory Card.....	12
Charging	13
Operation Method	15
Introduction of the Main Screen	15
Turn On / Off.....	16
Set your Language, Date and Time after the first power-on	16
Introduction of the Modes	17
Introduction of the Menu	19
General Settings 	20

Movie Settings 	21
Still Settings 	23
Operational Applications	24
Connect with Smart Device	24
Connect with Computer	25
Action Cam operations when in Wi-Fi mode	26
Use an interface	27
Micro USB interface	27
Charging	27
Using an external power supply	27
Data transmission	27
Micro HDMI interface	28
Appendices	29
Specifications	29
Prompts and Warning Messages	31
Trouble Shooting	33
Special Accessories	34

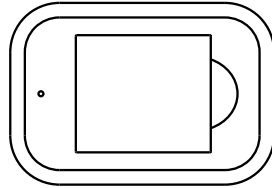
Getting Ready

Accessories Included

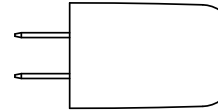
Your product box should contain the product you purchased along with the following accessories. If anything is missing or appears to be damaged, please contact your retailer. (The AC Adapter may be different in shape than what is pictured below. This is due to different power requirements across countries or regions.)



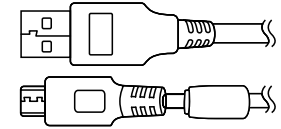
Rechargeable Li-ion battery



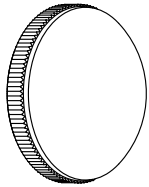
Battery charger



AC Adapter



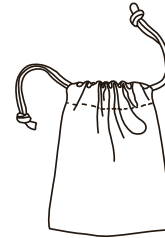
Micro USB cable



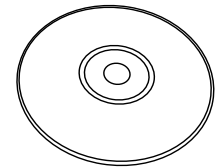
Glass lens cover
(installed on the product
when leaving factory)



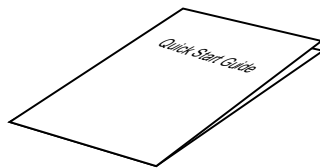
Protective cover



Pouch



CD-ROM



Quick start guide

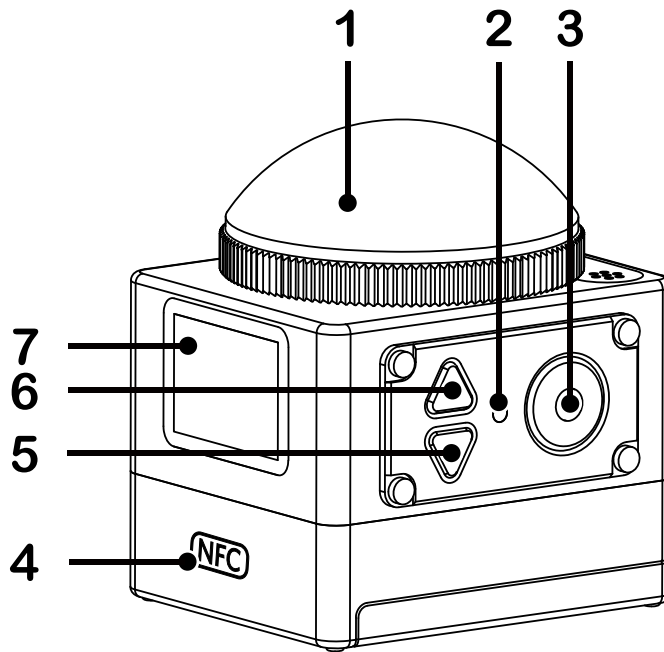


Warranty card

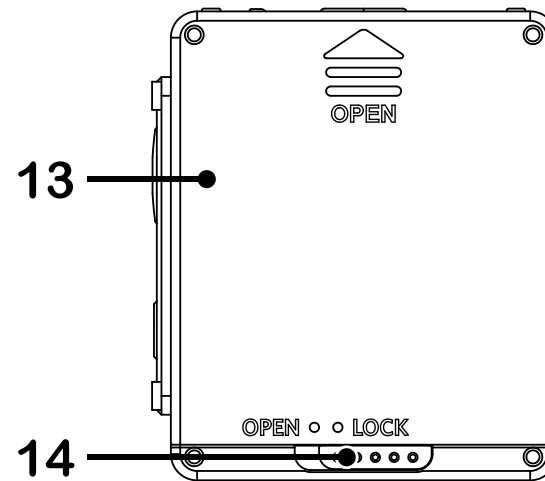
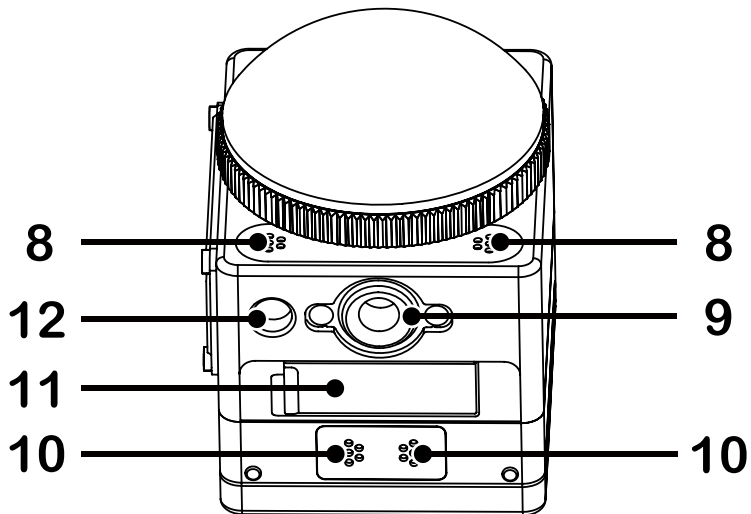


Service card

Action Cam View



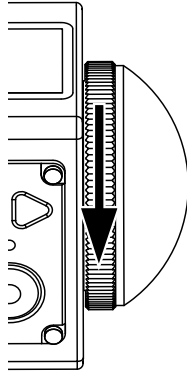
1	Glass lens cover
2	Status indicator
3	● Video recording button / Shooting button / OK button
4	NFC mark
5	▼ Menu button / Direction button (lower)
6	⏻ Power button / Mode button / Direction button (upper)
7	LCD
8	Microphone
9	Tripod socket
10	Buzzer
11	Side cover
12	Location hole
13	Battery cover
14	Battery cover lock



Installing and Dismantling the Lens Cover

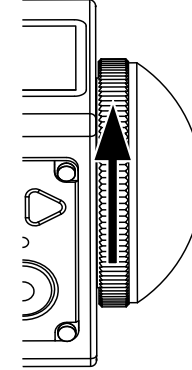
Dismantling the lens cover:

Turn the lens cover according to the illustrated direction until it separates from the product.



Installing the lens cover

Turn and firmly tighten the lens cover according to the illustrated direction.



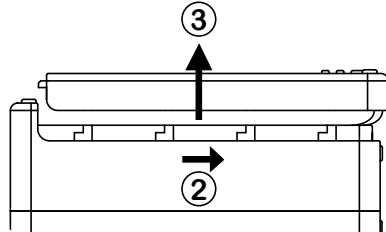
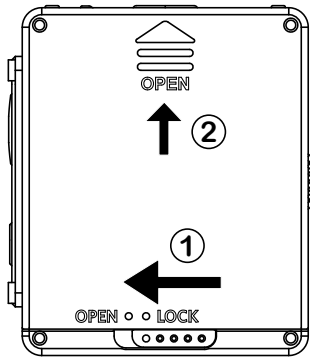
- ④ The lens cover plays an important role in protecting the product (dustproof, shockproof and waterproof).
- ④ Before installing the lens cover, make sure that no dirt or foreign object is on the lens surface. Before taking pictures, please use a clean, dry, lint-free cloth to clean the lens cover without affecting the product's viewfinding.
- ④ When the product is exposed to fluctuations in temperature, condensation may form on the inside surface of the lens cover. If this happens, remove the lens cover, clean it with a soft, dry, lint-free cloth, and then reinstall the lens.
- ④ If the product will not be used for a length of time, the glass lens cover should be covered with a protective cover (as shown in the figure).



Installing Battery

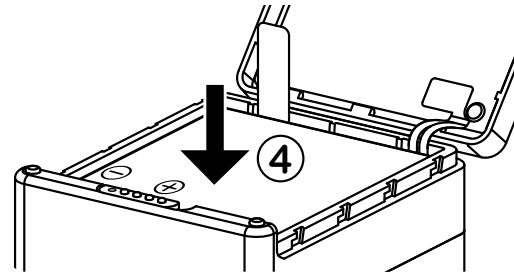
1. Open the battery cover

Push the battery cover lock from "LOCK" to "OPEN" along the direction of arrow ①, push the battery cover along the direction of arrow ②, and open the battery cover along the direction of arrow ③.



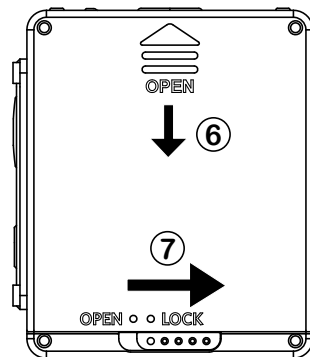
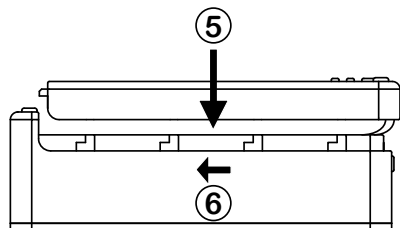
2. Insert the battery


Insert the battery into the battery compartment along the direction of arrow ④ (note the location of the + and - symbols)

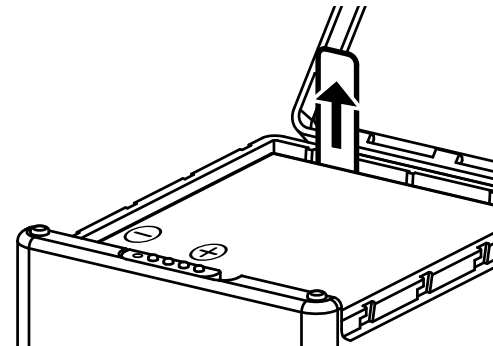


3. Close the battery cover

Align the battery cover over the battery compartment as shown and set it in place in the direction of arrow ⑤. Close the battery cover along the direction of arrow ⑥, and push the battery cover lock from "OPEN" to "LOCK" along the direction of arrow ⑦.

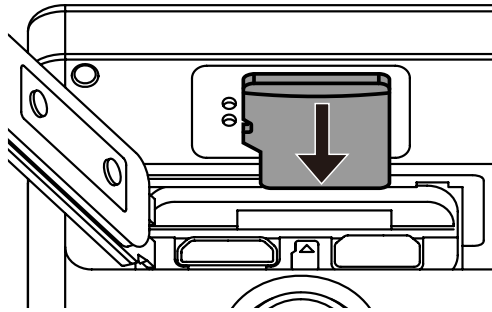


 Gently pull the ribbon upward to remove the battery. When inserting the battery, please do not fold the ribbon underneath the battery.



Installing Memory Card

Open the side cover, then insert the memory card into the card slot (note the direction of the memory card gap), push the bottom end of the memory card with a fingertip into the slot completely, and then close the side cover.



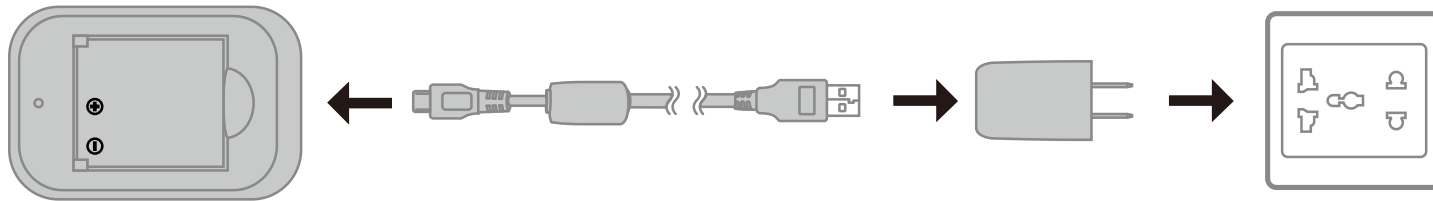
- ④ A memory card (microSD / microSDHC) is optional and is not included in the product package. It needs to be purchased separately. Please use an original memory card which is Class 6 or higher and has a capacity of 4GB to 32GB.
- ④ To remove your memory card, open the side cover, gently press the memory card to eject it and remove it carefully.
- ④ The product will automatically turn off if the memory card is inserted and extracted when the product is on.

Charging

ⓘ Please use the battery charger or AC adapter to charge the battery in an ambient temperature ranging from 0 °C to 40 °C.

Charging the battery with a battery charger:

1. Place the battery into the battery charger according to the direction illustrated. Use a Micro USB cable to connect the battery charger and the AC adapter, and then plug the AC adapter into an electrical outlet.

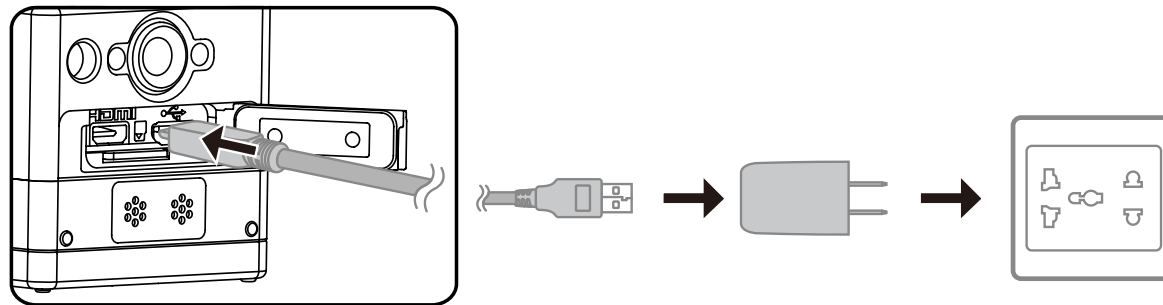


2. The indicator light is red while charging and green after the charging is complete.


ⓘ When charging the battery for the first time or after a long period of storage, please make sure that the charging time is no less than four hours in length.

Charging the Action Cam with an AC adapter or an external power supply (vehicle power supply, portable power supply, etc):

1. Place the battery into the Action Cam, and while it is powered off, use a Micro USB cable to connect the Action Cam to the AC adapter before plugging the AC adapter into the power outlet. Or, place the battery into the Action Cam, and while it is powered off, use a Micro USB cable to connect the Action Cam to an external power supply.



2. "Charging ..." being displayed on the LCD indicates that the battery has begun charging.
3. The indicator light is orange while charging, and the Action Cam will automatically shut down after the charging is complete.

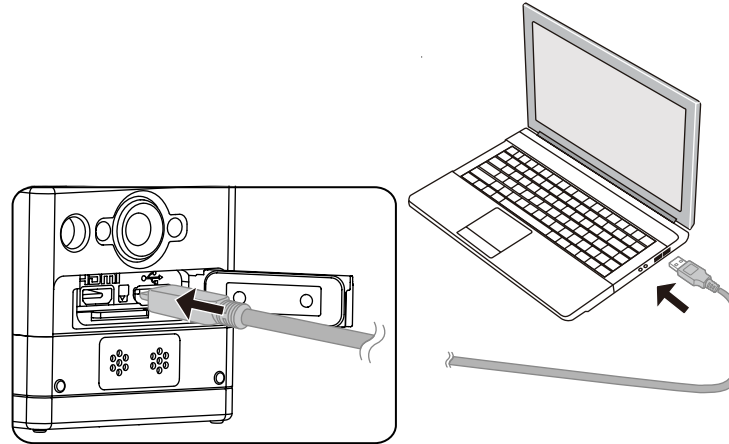
ⓘ Charging will stop after holding down the  button when charging.

ⓘ In a shutdown state where the Action Cam was set to the Loop recording mode before shutdown, use a Micro USB cable to connect the Action Cam to the

AC adapter (or an external power supply). The Action Cam will automatically start up and start recording. (For example: when the Action Cam is connected to a vehicle power supply, it will start and record automatically when the automobile starts. And stop recording after the automobile shuts down, the Action Cam will shut down automatically after saving the recorded files.)

Charging the Action Cam with a computer:

1. Place the battery into the Action Cam and use a Micro USB cable to connect the Action Cam to a computer (while the computer is on), in order to start charging.
2. The indicator light is orange while charging and turns off after charging is complete



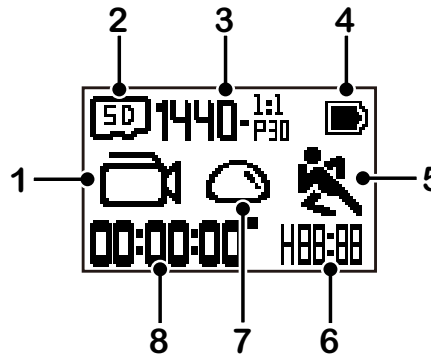
Operation Method

Introduction of the Main Screen

■ Main screen displays under Wi-Fi mode



■ Main screen displays under other modes



1. Mode

Movie mode

Loop recording mode

Time Lapse mode

Shooting mode

Burst shot mode

2. Memory card / Internal memory

3. Movie size : $FHD-16:9-P30$ / $1440-1:1-P30$ / $1072-1:1-P30$ / $HD-4:3-P50$ / $HD-4:3-P30$ / $HD-16:9-P60$ / $HD-16:9-P30$
/ $WVGA-16:9-P60$ / $WVGA-16:9-P120$

Photo size : $10-M$ / $5-M$ / $2-M$

4. Battery status

5. Motion detection (Open)

6. Remaining recording time : $HH:MM$ hh:mm / $MM:SS$ mm:ss / $--:--$ none

Number of remaining shots : $+BBBBB$: (" +9999" will be displayed when it exceeds the maximum available display number) / $-----$ none

7. Unfold mode

Dome / Front / Seg / Ring

8. Recording time elapsed / Number of photos shot (" +9999" will be displayed when it exceeds the maximum available display number)


Turn On / Off

■ Turn on:






When the power is off, press and hold the  button for more than 2 seconds to turn on the product

■ Turn off:

When the power is on, press and hold the  button for more than 2 seconds to turn off the product.

 If the product cannot be turned on / off normally, you can remove the battery for forced power cut.







Set your Language, Date and Time after the first power-on

1. Press and hold the  button to turn on the product. When starting for the first time, the display will show the date and time setting screen, "Y M D hh:mm:ss"
2. The item to be adjusted will be highlighted with a black background color, press the  or  button to adjust the value, press the  button to confirm.
3. After adjusting the "minute" value, press the  button to enter the main screen.




Introduction of the Modes

In the main screen , press the  button to switch the mode.

There are 4 modes : Wi-Fi mode  , Movie mode  , Shooting mode  , Loop recording mode  , Time Lapse mode  , Burst shot mode  .



■ **Wi-Fi mode**

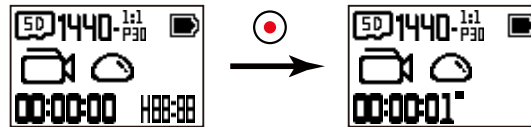
The Action Cam can be Wi-Fi connected with your smart device or PC.( 24)

■ **Movie mode**

Suitable for recording in the general environment.

Operation method:


Press the  button to start recording. Repress the  button to stop recording.

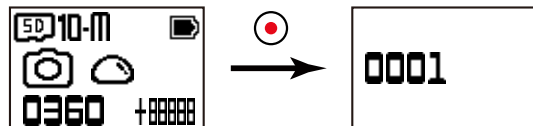


■ **Shooting mode**

Suitable for shooting in the general environment.

Operation method:



Press the  button for photo.

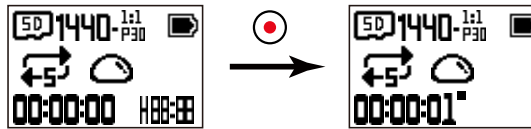


■ **Loop recording mode**

Loop recording allows for the recording of independent segments of movies according to selected time length from the beginning of recording. The product will continually record movies of the length selected until the record button is pressed to end recording. When the memory card is full, the product will overwrite the recorded files starting from the first movie circularly.

Operation method:

Press the  button to start recording. Repress the  button to stop recording.





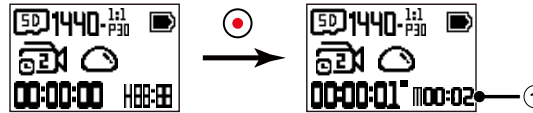
- ④ When the remaining space on the memory card is insufficient to record 2 files, recording will be unavailable.
- ④ Loop recording mode can only be used when a memory card is inserted.

■ Time Lapse mode

Time Lapse enables the recording of an interval of time, and splices the frames together to present a condensed video which usually requires a long period of time to complete.

Operation method:

Press the  button to start recording. Press the  button to stop recording.




① indicates that the current countdown seconds

- ④ The sound cannot be recorded.

■ Burst shot mode


















Burst Shot allows ten photos to be captured continuously one single time before auto pause.







Operation method:

Press the  button , it will stop after 10 photos are taken.



Introduction of the Menu

- In the main screen (except for Wi-Fi mode) , press the  button to enter the first-level menu interface, press the  or  button to select the item, and press the  button to enter the corresponding secondary level menu interface.
 - In Movie mode/Loop recording mode / Time lapse mode can enter  Movie Settings and  General Settings.
 - In Shooting mode/Burst shot mode can enter  Still Settings and  General Settings.
- Press the  or  button to select the item, press the  button to confirm and to enter the tertiary menu interface(highlighted with a black background color).
- Press the  or  button to select the item, press the  button to confirm and to back to the secondary level menu interface.
- Select  , press the  button to back to the first-level menu interface.
- Select **EXIT** , press the  button to back to the main screen.

First Level Menu	Movie Settings 	Still Settings 	General Settings 	EXIT
Secondary Level Menu	Unfold mode	Unfold mode	Volume	
	Movie size	Photo size	Power off	
	Time Lapse	White balance	Date / Time	
	Loop recording		Format	
	Motion detection	EXIT	Reset settings	
	Wind cut		FW version	
	White balance			
			EXIT	
	EXIT			