

# Using this Product safely

- Be sure to read the information below prior to use. ● Appearance or specifications may change without notice.
- Manufacturer is not responsible for any loss or damages caused by the modification or misuse of the product.

In order to use this Product safely and prevent any damage caused to you and surrounding people/property, please ensure to read this manual carefully before use.

## Cautionary symbols

Graphic symbols are used in this manual to indicate cautionary matters, based on both the level of seriousness and the subject matter. Please ensure a thorough understanding of what each symbol represents before reading.



If the Product is handled improperly, possibility of death or serious injury may occur.



If the Product is handled improperly, possibility of injury or property damage may occur.



Improper handling of the Product may be regarded as violation of the law.



Useful tips to know when handling the Product.

## For your safety, please follow the below instructions:



Do not use this Product if it is broken, not working, or shows any other signs suggesting an abnormality. To prevent possible accidents or fire from occurring, stop using the Product immediately if you notice any smoke, abnormal noises, or abnormal smells, etc.



Check that the Product is securely installed before driving your car. A Product that has detached or fallen down may result in injury or accidents occurring.



Do not suddenly accelerate or make any sharp turns for the sole purpose of checking the performance of the Product. Operating your vehicle in such a way may lead to injury or accidents.



Do not use the Product where it is prohibited, such as in hospitals or on an aircraft. The Product may cause pacemakers and other electronic medical devices to malfunction.



Keep the power cable and terminal portions clean, wiping away any dust or dirt that may have gathered. Dust and dirt can prevent secure electrical contact, which may lead to electric shock or fire.



If you are not planning on using the Product for a long period of time, unplug the power cable from the camera body. Electric discharge from the vehicle battery or fire may occur. Additionally, fire or product failure may occur if the Product has been left in a closed space, in the hot sun, or in high temperatures for an extended period of time.



This Product is not dustproof, rainproof, or waterproof. To prevent electric shock, fire or product failure, keep it away from water and other foreign matter. Do not handle with wet hands.



This Product operates using the same frequency band (2.4GHz band) as the following instruments or radio stations:

- (1) Industrial, scientific, or medical devices/appliances such as microwave ovens.
- (2) Private, licensed radio stations to identify and track electronic tags, used for example, on factory production lines.



(3) Specific low-power radio stations (stations permitted to operate without a license)

Using this Product may cause radio-frequency interference (RFI) with the above-mentioned instruments and/or radio stations.

- 1) Before use, ensure there are none of the above-mentioned instruments or radio stations in operation around the Product.
- 2) Stop using the Product immediately if it has ever caused any radio-frequency interference to any private, licensed radio station as described above in (2).



Do not use the Product if condensation (water droplets) has formed on the inside. Condensation is more likely to form when the Product is moved from a low temperature environment to a high temperature environment, and may cause the Product to malfunction or heat up.



Do not drop or apply excessive force on the Product.



To prevent product failure or the loss of data, do not place the Product near magnetic objects.



To prevent electric shock or product failure, do not insert metallic objects such as pins or wires into the apertures of the Product.



Do not operate the Product while you are driving. Doing so may lead to accidents. Certain laws prohibit the handling of any such devices while operating a vehicle.



To prevent electric shock, fire, or product failure, do not disassemble, attempt to repair, or alter this Product in any way.



Do not remove the compliance certificate label pasted on the Product. Use of an unlabeled Product is prohibited by law.



This Product is for use only in Japan, USA, and Hong Kong. Please follow the local and state laws.

## Installing the Product



Do not mount the Product or distribute its cables around areas where operation of the vehicle's airbags may be obstructed. In the event of car crash, the airbag may not work properly or lead to an accident/injury upon inflating.



Install the Product properly according to this manual. Keep the camera body attached to the mount while driving and during inspection. Car products mounted incorrectly may not only be regarded as a violation of your local traffic laws, but may also lead to road accidents.



Radio-frequency interference may occur with other electrical devices such as the radio or vehicle GPS systems. If such interference has occurred, change the installation location.

## Powering the Product



Use the power socket alone. Overloading or splitting the connection may lead to excessive heat or fire.



Hold the connector portion of the power cable when unplugging. A damaged power cable may cause electric shock or fire.



This product is only to be used with DC 12V/24V negative-earth vehicles. Using this product with other vehicles may result in product malfunction.

## The camera body

- ⚠ To prevent possible deformation or fire from occurring, do not leave the camera body in areas where temperatures can rise, such as on the dashboard.
- ⚠ If the camera body has become hot after using it for long periods of time. Do not allow it to come into direct contact with your skin to avoid potential burns.
- ⚠ When cleaning the camera body, do not use solutions containing abrasive compounds, alcohols, or organic solvents.

- ⚠ To prevent product failure, avoid exposing the camera lens to direct sunlight for long periods of time.
- 👉 Due to the characteristics of the electrical components of this Product, the surface/internal temperatures of the camera may increase depending on the conditions of use. When the ambient temperature exceeds the operating temperature range, Product operation will be stopped for protection. If Product operation is stopped, resume operation once the camera temperature has decreased.

## The GPS system

- 👉 The actual position of your car is determined by microwave signals broadcast from GPS satellites. Without receiving such signals, the precise position of your car cannot be determined.
- 👉 Depending on the ambient environment or geographic factors, the Product may not be able to adequately receive GPS signals or receive GPS signals at all.
- 👉 GPS satellites are controlled by the U.S. Department of Defense and their accuracy is subject to change without prior notice.
- 👉 Do not use this Product near other GPS products. Doing so may cause such products and this Product to malfunction.

- 👉 Using this Product near a TV antenna may cause a deterioration in the reception sensitivity, flickering and/or noise from the TV set.
- 👉 In order to receive clear GPS signals, do not place obstructive items around the Product.
- 👉 When the Product is switched on, it may take time until it starts receiving GPS signals. Allow between 30 seconds to a few minutes, depending on the signal reception environment, weather, vehicle conditions, and position of the Product.
- 👉 GPS signal reception may be hindered if the front windshield of your car has been surface-treated with a coating, etc.

## Recording images, video and data

- ⊘ In some cases, your recorded images, video and/or data may constitute an infringement on the legal rights of a third party. Car Mate takes no responsibility for any matters with regard to, and arising from, the content of the images, videos and/or data recorded on this Product.
- 👉 This Product is not guaranteed to produce validity as evidence for any accidents or to identify the license plate, model, or color of any vehicle.

- 👉 This Product is not guaranteed to record in any and all circumstances. Car Mate takes no responsibility for any loss arising from the use or failure of this Product or from any damage to any recorded video and/or data.
- 👉 Recording performance and time may vary depending on the object being recorded or on the ambient environment.

## Parking Mode

- ⚠ When using this Product in Parking Mode, always use the Parking Option (DC201A). Never use other third-party cables to directly connect the Product to the power source, as doing so may lead to problems such as a drained car battery.

- 👉 Car Mate takes no responsibility for any damage or loss arising from the drainage of your car battery while using the Product in Parking Mode.

## Copyright

- ⊘ According to copyright law, you cannot use recorded images, videos and/or data without permission of their right holder for any purposes other than your own personal use. If you plan to use this Product at live demonstrations, shows, or exhibitions, follow the rules of the organizers.

## Stickers

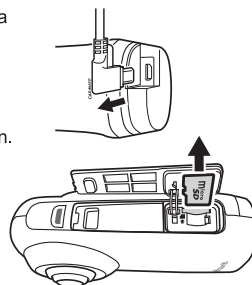
- ⊘ Sticker positioning on vehicles must comply with road safety standards. Please follow the local and state laws. To ensure a strong adhesion, please take care when sticking onto a painted surface.

# What to do after an accident

We recommend that you carry out one of the following procedures so that the video data recorded at the time of the accident is not overwritten.

**⚠ CAUTION** Move to a safe place, and turn off the engine before you go.

- Remove the power cable from the camera body  
Turn off the camera's power so that data from the time of the accident is not overwritten.
- Remove the memory card from the camera body  
Replace the memory card, or back up the video data recorded onto the memory card to another device.  
\*Please be careful with handling the removed memory card.



DC5000A  
d'Action360S  
Quick Start Guide

d' Action 360 S app for smartphone

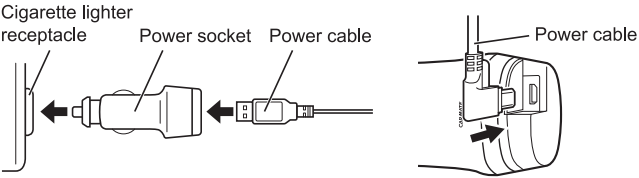
iOS      Android

Detailed Instruction Manual

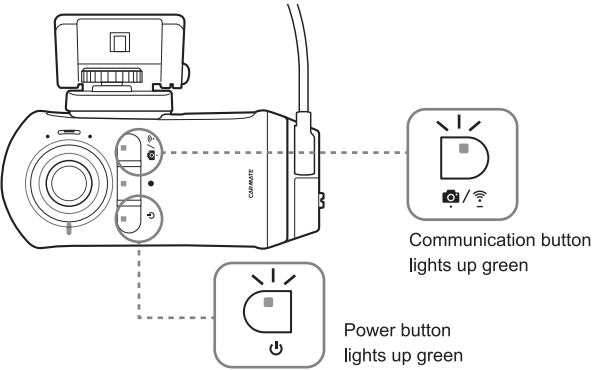
<https://razo-usa.com/faq/>

•Ensure that you read this manual prior to use, and keep it in a safe place.  
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4. Connect the power cable to both the vehicle and the camera.



5. Start the car engine. Check that button and button light up.



6. Connect to your smartphone.  
→ Refer to "Connecting to smartphone" Page 13

7. Open the d' Action 360 S app and start the real-time viewer.

Included Accessories

•Camera body

•Cap  
\*Used for Action Mode (requires the battery option sold separately).

•Mount

•Capacitor

•Power cable (4m)

•Communication cable (0.3m)

•Hex key

•Power socket  
\*This power socket is for the d'Action 360 S (DC5000A) only.

•Lens cleaning cloth

•Extra double-sided tape x 2

•Cleaning wet wipe x 2

•Sticker

•Cable clip x 3

•Product information: "Quick Start Guide" (this booklet), "Quick Reference Guide," and "Using this product safely"

8. Checking the mounting position.

When mounting the camera, ensure to meet all the below requirements.  
Note : Do not peel mounting tape and install to windshield yet.

- The camera is mounted within the upper 20% portion of the windshield. (Fig.1)
- The mounted camera does not interfere with the driver's vision and operation of the vehicle.
- The mounted camera does not block the rearview mirror, or obstruct the vehicle's airbags.
- The camera is mounted so that its lens is within the wiping range of the windshield wipers.
- The mounting tape of the camera mount does not overlap any heated wire printed on the windshield or antenna.
- If additional security or safety cameras are already in place, the camera to be mounted should not be within the view of such camera.
- No cable or metallic objects should be between the front windshield and the GPS antenna. (See illustration in Fig.2)

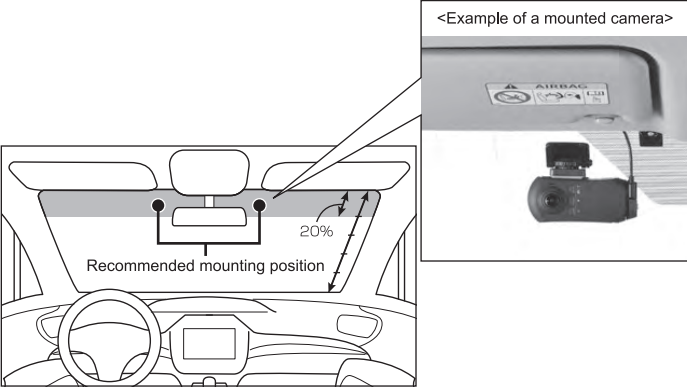


Fig.1

Getting Started

<Required items>

- All items included with this product
- Genuine microSD card (Product No. DC3A/4A/5A, sold separately)

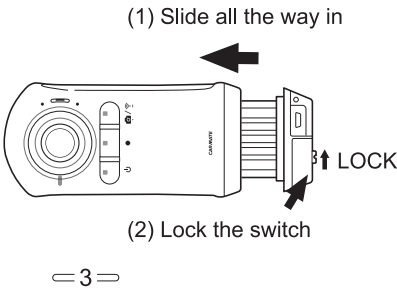
Step 1  
Insert the microSD card into the camera prior to installation.

Step 2  
Install the dedicated d' Action 360 S app: find the latest app in the Google play store or App store.

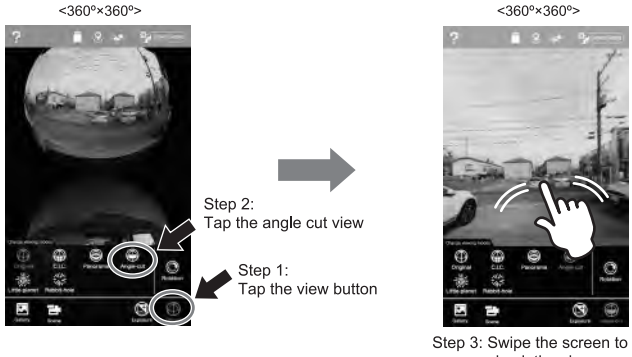
\*Confirm you have a compatible smartphone.

<https://razo-usa.com/faq/>

1. Install the capacitor.



9. Determine a suitable mounting position and camera angle by referring to the **360°×360°** real-time viewer on your phone.



[Check points]

- Do not mount near items that affect the camera's field of vision. (Example: View blocked by rearview mirror)

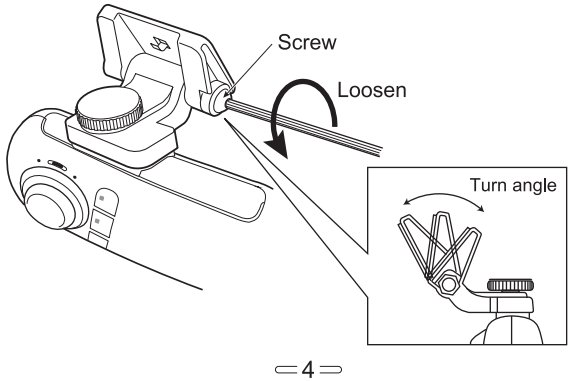
2. Attach the mount.

(1) Align the screw hole and the guide hole

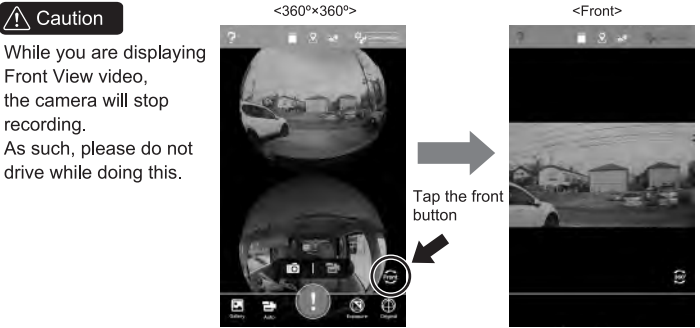
(2) Turn the knob to tighten

\*When detaching the camera from the mount, carry out steps (2), then (1).

3. Loosen the screw on the mount using the hex key to allow for adjustment of turn angle.



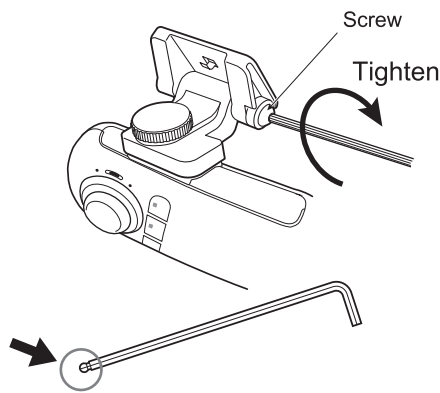
10. Determine a suitable mounting position and camera angle by referring to the **front** real-time viewer.



[Check points]

- This is the range within which a clear image is recorded in the front view. Check that the desired recording range is in clear view in the front view. (Example: Image is slanted, or pointed up too high)
- Ensure that the front view falls within the wiping range of the windshield wipers.

11. After determining a suitable camera angle, lightly tighten the screw on the mount using the hex key.



Use the ball-point end of the hex key to lightly tighten.

12. After determining a suitable mounting position, clean the mounting surface.

Before attaching the mount, wipe dirt and oil off the windshield using the included cleaning wet wipe.

13. Affix the mount.

Stop the car engine and temporarily remove the camera from the mount. Stick only the mount to the windshield.

\*Allow at least 24 hours for the adhesive to set.

Do not reposition this product, as doing so will decrease adhesive strength.

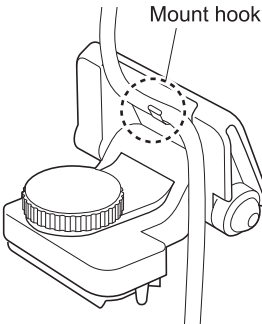
\*Please do not drive your car before the camera body is attached to the mount.

If you reapply the mount using the extra double-sided tape (included with the camera), wipe off any residual adhesive from the mount using the included cleaning wet wipe before reapplying.

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14. Attach the camera to the mount and connect the power cable.

Place the power cable through the mount hook for neat and easy mounting.



15. Securely tighten the screw on the mount using the hex key.



Use the hexagonal end (short end) of the hex key to securely tighten the mount.

16. Finish connecting the cables and wipe the lens portion clean using the lens cleaning cloth.

During the mounting procedure, the camera lens portion may attract fingerprints. Once installed, wipe it clean.

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## Troubleshooting

The camera will not turn on	<ul style="list-style-type: none"><li>•Check if the power cable and/or power socket are connected properly.</li><li>•Confirm that you are using both the power cable and power socket included with this product. The camera will not operate with cables or power sockets other than those included.</li><li>•Check if the camera is too hot or too cold. If the camera is outside its operating temperature range (14°F to 140°F), allow it to return to within this temperature range and try turning it on again.</li><li>•Remove the capacitor from the camera. After one minute, reinsert the capacitor and switch on the camera.</li></ul>
The message "Internet connection failed" is displayed on the smartphone.	<ul style="list-style-type: none"><li>•This occurs as the camera itself has no internet connection capability. (Please note, in rare instances certain types of android smartphones may not be able to connect to the internet while connected to the camera)</li></ul>
The SSID starting with "dAction360" is not displayed on the smartphone.	<ul style="list-style-type: none"><li>•Check that the wireless LAN on the camera body is turned on (  /  button is lit up green).</li><li>•Turn off "Wi-Fi" on the smartphone. Turn it on again and wait for a few seconds.</li></ul>
The camera cannot connect to the smartphone	<ul style="list-style-type: none"><li>•Turn off "Bluetooth" status on the smartphone.</li><li>•Close the d'Action app and turn off "Wi-Fi" on the smartphone. Reopen the app, turn Wi-Fi back on, and check the connectivity. If the connection still fails, delete the input SSID and begin the "Connecting to smartphone" procedure again from the beginning.</li><li>•The camera cannot connect to the smartphone during Parking Mode or while connected to a PC.</li></ul>
The tape is not holding the mount in place	<ul style="list-style-type: none"><li>•Re-install the mount once again using the extra double-sided tape. Before reapplying, be sure to wipe any dirt or oil from the taped surface and the mount.</li></ul>

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The wireless LAN of the camera will not switch on, even with the car engine running	<ul style="list-style-type: none"><li>•Check if the power cable and/or power socket are connected properly.</li><li>•Check if you are using the right power cable and/or power socket, which are included in this product. The camera will not operate with cables or power sockets other than those included in this product.</li><li>•If the Parking option (DC201A) is installed, check if it is in use. Please note, the DC200A option cannot be used with this product.</li></ul>
The memory LED beside the lens is blinking in orange. 	<ul style="list-style-type: none"><li>•Connect your smartphone. Format the memory card using the d'Action 360 S app*.</li><li>•If the memory LED still keeps blinking, reset the camera. (Refer to page 16 on "Quick Reference Guide" ).</li></ul>
I heard a recorded voice "Please check the SD card".	<ul style="list-style-type: none"><li>•Either a memory card with a lower speed class or a non-standard memory card has been inserted into the camera. Please ensure that you use the genuine d'Action microSD card (Product No. DC3A/4A/5A, sold separately).</li></ul>
I heard a recorded voice "SD card not found".	<ul style="list-style-type: none"><li>•Check if the memory card is inserted.</li></ul>
I heard a recorded voice "The SD card is full".	<ul style="list-style-type: none"><li>•This error occurs because the SD card is full. Either delete manual recording or still image files on the memory card, or format the entire card.</li></ul>
I heard a recorded voice "Please format the SD card".	<ul style="list-style-type: none"><li>•This occurs because the SD card has passed its recommended formatting period. Format the memory card using the d'Action 360 S app*.</li></ul>

\*Formatting a memory card erases all of the files stored on it. Back up any important data onto a storage device (such as a PC) prior to formatting.

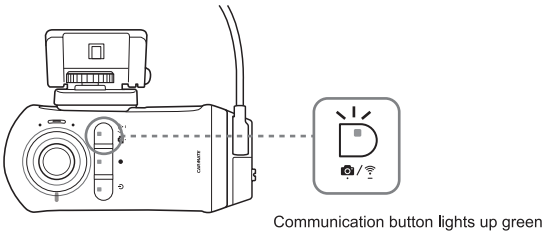
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## Connecting to smartphone

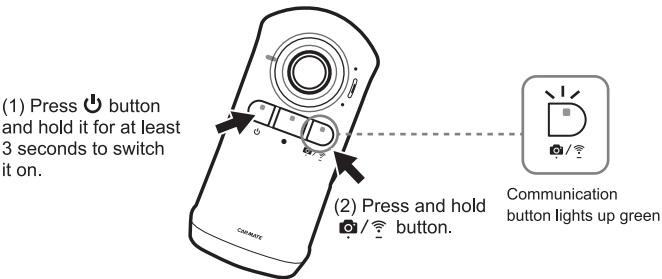
1. Switch on the camera, and turn wireless LAN to ON.

### When using inside vehicle

When the car engine is turned on, the camera automatically switches on, and the wireless LAN turns ON.



### When using outside vehicle\*

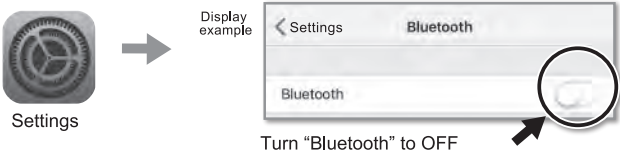


\*The battery option (DC101A, sold separately) is required. Refer to the accompanying user manual for how to attach the battery pack.

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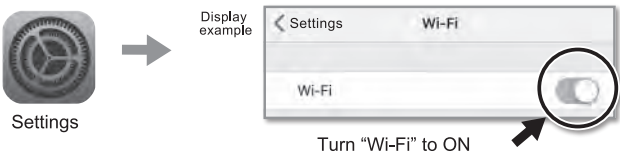
2. Turn "Bluetooth" on the smartphone to OFF.

Turn "Bluetooth" to OFF under settings on the smartphone. Switching "Bluetooth" to OFF stabilizes the wireless LAN connection.



3. Search for the camera on the smartphone.

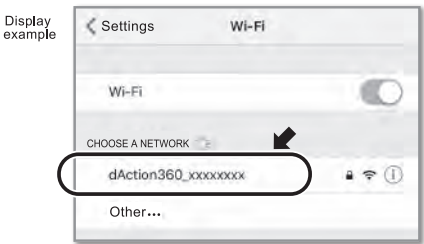
Turn "Wi-Fi" to ON under settings on the smartphone.



4. Enter the camera profile.

Select the SSID starting with "dAction360", and enter the default password 12345678

<Default settings>  
SSID: dAction360\_xxxxxxx  
Password: 12345678



This set of procedures completes connecting the camera to your smartphone. Start the genuine d'Action 360 S app and check the connectivity. If the connection is cut off due to sleep mode on the smartphone, go back to procedure 3, turn "Wi-Fi" to OFF, and turn it to ON again to connect.

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1. In the case of product failure resulting from normal use, Car Mate will repair or exchange the product free of charge within the warranty period. (One (1) year from the date of purchase)
2. Repairs will incur a charge within the warranty period for any of the following:
  - (a) When this Warranty Document is not presented
  - (b) Product failure and damage due to incorrect use, improper repair and alterations
  - (c) Failure, damage or loss caused by mail/freight carriers incurred during shipment of parts to RAZO warranty center.
  - (d) When there is evidence of moisture, etc., having infiltrated the product from the outside
  - (e) Product failure and damage due to fire, earthquake, flood damage, abnormal voltage, pollution, use of power supply outside the specification (voltage / frequency), and other natural disasters and calamities
  - (f) When the warranty certificate information has not been properly completed. Note: Valid dated sales receipt from authorized RAZO dealer can be accepted as proof of warranty coverage.
  - (g) The external portion of the camera has been damaged
3. The loss of products, parts or accessories is not covered under warranty.
4. Products received from another person and resold items are not covered under warranty.
5. Please present this warranty document prior to requesting repairs at your place of purchase or at a RAZO warranty center.
6. This Warranty Document will not be reissued, so keep it stored in a safe place.
7. This warranty is valid only for service in Americas.

**Car Mate USA, Inc.**  
383 Van Ness Avenue, Suite 1603 Torrance, CA 90501, USA  
info@carmate-usa.com 310-533-1647 (OFFICE)  
https://razo-usa.com

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\*The "iOS" trademark is used under license from Cisco Systems, Inc. in the United States.  
\*Windows® is a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.  
\*microSD, microSDHC, and microSDXC are trademarks or registered trademarks of SD-3C, LLC.  
\*Bluetooth is a registered trademark or trademark of Bluetooth SIG, INC.

<https://razo-usa.com>



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## Warranty Document

This Product has been made available for purchase after having undergone strict quality control and inspection. In the event of a product failure arising from normal use, please contact the dealer at the point of purchase, or RAZO warranty center for product repair/replacement.

Purchased Product	<b>d'Action 360 S (DC5000A)</b>			
	*Please retain proof of purchase indicating the Purchase Date alongside this Warranty Document.			
Date of Purchase	Month / Day / Year			Warranty period for free repairs Within one year from the Purchase Date
Customer Information	First Name		Last Name	
	Street			
	City	State	Zip Code	Country
	TEL			
	Dealer Information	Dealer Name		
Street				
City		State	Zip Code	Country
TEL				

United States :  
Car Mate USA, Inc.  
383 Van Ness Avenue, Suite 1603  
Torrance, CA 90501, USA  
For product questions and technical support  
please contact: info@carmate-usa.com  
310-533-1647 (OFFICE) <https://razo-usa.com>

For other countries :  
**CAR MATE MFG. CO., LTD**  
5-33-11, Nagasaki, Toshima-ku,  
Tokyo 171-0051, Japan  
int@carmate.co.jp  
<http://www.carmate.co.jp/english>

•Product specifications and appearance are subject to change without notice for improvement.  
•Car Mate takes no responsibility for accidents arising from misuse or alteration of this product.

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DC5000A

d'Action360S

Quick Reference Guide

d' Action 360 S app for smartphone



iOS



Android

Detailed Instruction Manual



<https://razo-usa.com/faq/>

- Ensure that you read this manual prior to use, and retain it in a safe place.
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- ① Stand-by
- In order to prevent recording motion of the driver or passenger when they get out of the car, the camera will not detect any impact for one minute after the car's engine has been turned off.
- ② Continuous Recording Mode
- This mode carries out both Parked Continuous Recording and Parked Impact Recording (before and after impact), and can operate for a maximum of 30 minutes.
- ③ Impact Mode
- This mode carries out Parked Impact Recording (before and after impact) only, and can operate for a maximum of 16 hours.
- ④ Energy Saving Mode
- This mode carries out Parked Impact Recording (after impact) only, and can operate for a maximum of 2 weeks. Once 2 weeks have elapsed, the camera will be switched off.

**[Recording modes]**

**Overwrite** •Parked Continuous Recording: The camera continues to record for a maximum of 30 minutes after the car engine has been turned off.

**Overwrite** •Parked Impact Recording (Before and after impact): The camera records before and after it detects an impact while the car is parked.

**Overwrite** •Parked Impact Recording (After impact): The camera records after it detects an impact while the car is parked.

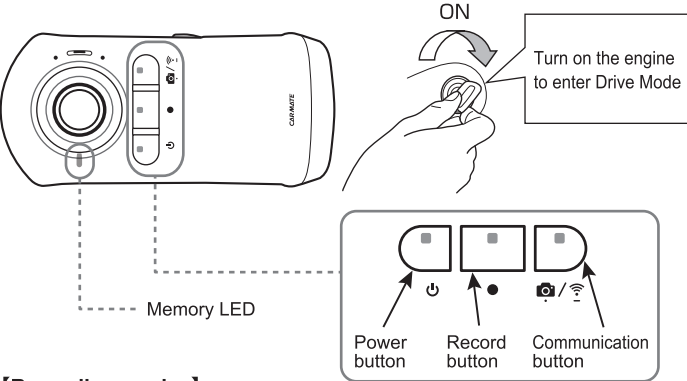
**Overwrite** = When the folder becomes full, the most recently saved file overwrites the oldest file.

**[LED and buttons]**

LED indication
Green light is on : Continuous Recording in progress Red on : Impact Recording in progress
Green light is on : Continuous Recording Mode Green blinking : Impact Mode No light is on : Energy Saving Mode/OFF

Directions for Use [Drive Mode]

In Drive Mode, the camera is installed in your car to be used as a dash cam. Every time you start your car engine (turning on the ignition), the camera will automatically switch on and begin Continuous Recording.



ON

Turn on the engine to enter Drive Mode

Memory LED

Power button Record button Communication button

**[Recording modes]**

**Overwrite** •Continuous Recording: The camera records video continuously from the moment the car engine is turned on until it is turned off.

**Overwrite** •Impact Recording: When the camera detects an impact, it saves the recorded footage from before and after the impact.

•Manual Recording: By pressing the ( ● ) button, the camera saves recorded footage from before and after the button is pressed.

•Still image Capture: By pressing the ( 📷 / 📶 ) button, the camera takes one still image.

**Overwrite** = When the folder becomes full, the most recently saved file overwrites the oldest file.

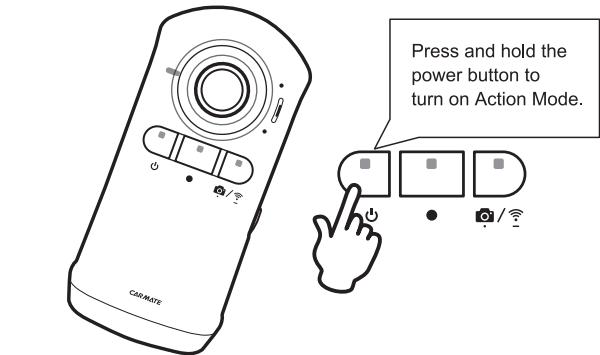
**[LED and buttons]**

LED indication	Button Operation
Green light is on : Wireless LAN is ON No light is on : Wireless LAN is OFF	Press the button : Still image Capture Press and hold the button : Wireless LAN ON/OFF
Green light is on : Continuous Recording in progress Red light is on : Impact/Manual Recordings in progress	Press the button : Manual Recording Press and hold the button : Switch to Drive Action Mode

Directions for Use [Action Mode]

**\*Battery option (DC101A) is required. (Sold separately)**

In Action Mode, the camera can be taken outside of the car and used as a portable camera. Detach the camera from the mount, attach the battery pack instead of the capacitor, and press and hold the switch button to start the camera in Action Mode.



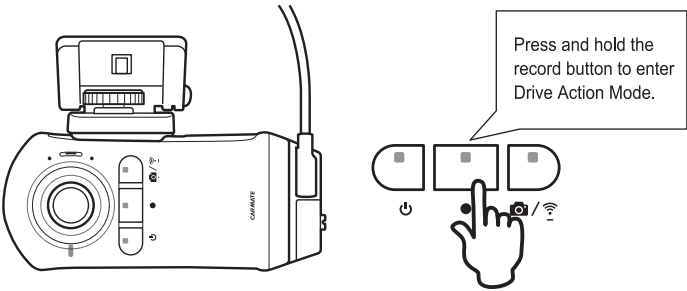
Press and hold the power button to turn on Action Mode.

**[LED and buttons]**

LED indication	Button Operation
Green light is on : Wireless LAN is ON No light is on : Wireless LAN is OFF	Press the button : Still image Capture Press and hold the button : Wireless LAN ON/OFF
Red light is on : Manual Recordings in progress No light is on : No footage is being recorded	Press the button : Start / Stop Manual Recording
Green light is on : ON (50% to 100% battery remaining) Orange light is on : ON (20% to 49% battery remaining) Red light is on : ON (6% to 19% battery remaining) Orange light is blinking : ON (0% to 5% battery remaining) No light is on : OFF	Press and hold the button : Power unit ON/OFF

Directions for Use [Drive Action Mode]

In Drive Action Mode, the camera acts as a car-mounted video camera, allowing you to enjoy recording activities such as closed-circuit racing. Follow the instruction shown below while in Drive Mode to switch the camera to Drive Action Mode.



Press and hold the record button to enter Drive Action Mode.

**[Recording modes]**

- Manual Recording: By pressing the ( ● ) button,
- Still image Capture: By pressing the ( 📷 / 📶 ) button, the camera takes one still image.

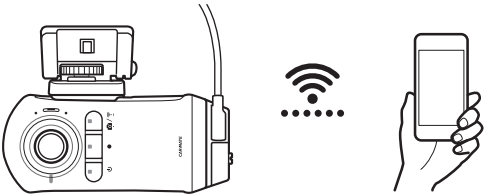
**[LED and buttons]**

LED indication	Button Operation
Green light is on : Wireless LAN is ON No light is on : Wireless LAN is OFF	Press the button : Still image Capture Press and hold the button : Wireless LAN ON/OFF
Red light is on : Manual Recordings in progress No light is on : No footage is being recorded	Press the button : Start / Stop Manual Recording Press and hold the button : Switch to Drive Mode

Playing Video Footage

You can watch recorded video and images on your smartphone or PC.

- On your Smartphone
1. Connect the camera to your smartphone via the wireless LAN connection.  
※Refer to "Connecting to Smartphone" Quick Start Guide for details.



2. Open the d' Action 360 S app and tap the ( 📷 ) button on the bottom left of the real-time viewer.

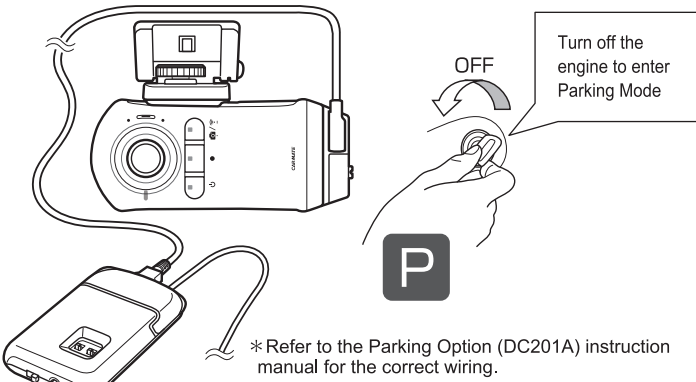


Directions for Use [Parking Mode]



**\*Parking option (DC201A) is required. (Sold separately)**

In Parking Mode, the camera is used to keep your car under surveillance while the car engine is turned off. Parking Mode will activate approximately one minute after the car engine is turned off.

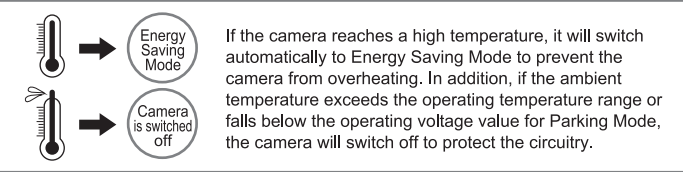
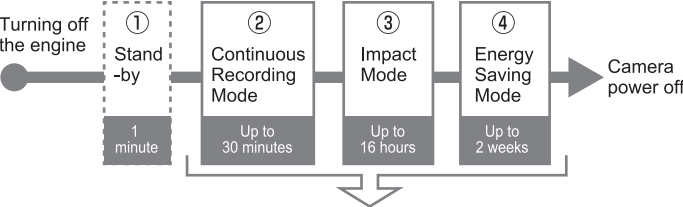


OFF

Turn off the engine to enter Parking Mode

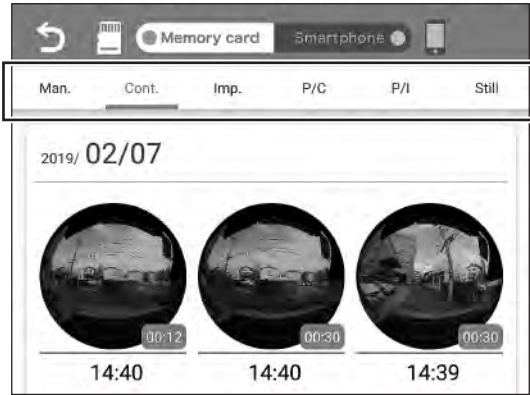
\* Refer to the Parking Option (DC201A) instruction manual for the correct wiring.

Parking Mode operates in the below sequence. (Refer to page 5 for details)

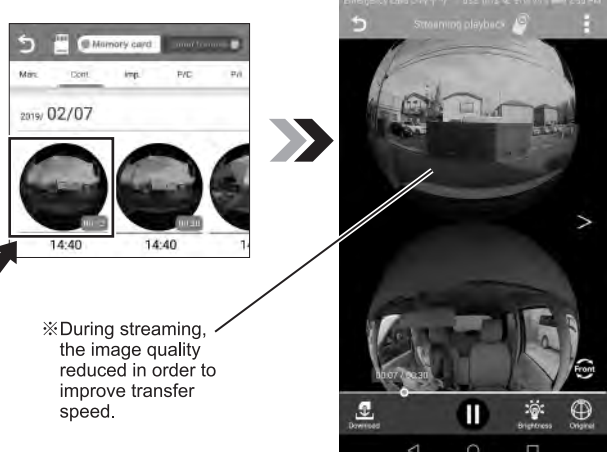


If the camera reaches a high temperature, it will switch automatically to Energy Saving Mode to prevent the camera from overheating. In addition, if the ambient temperature exceeds the operating temperature range or falls below the operating voltage value for Parking Mode, the camera will switch off to protect the circuitry.


3. Select a recording mode of choice.



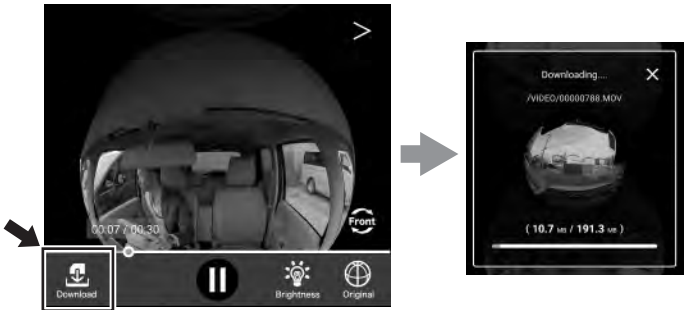
4. Tap the thumbnail of a recorded file of choice.  
The video file you selected will begin streaming (playing without downloading).



※During streaming, the image quality reduced in order to improve transfer speed.

5. Tap the (  ) button on the bottom left of the real-time viewer to download a recorded file.

The camera will start transferring the file you selected to your smartphone.



※No data charge will be incurred as the camera body communicates directly with the smartphone via wireless LAN.

6. Tap “Smartphone” to display a list of transferred files that have been downloaded to the smartphone.

The video you selected will begin playing.



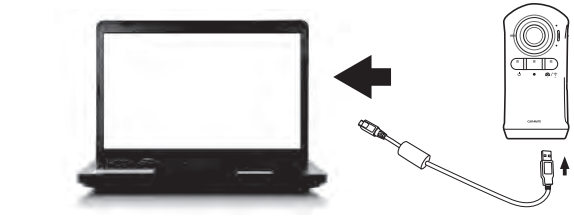
**CAUTION** While you are using your smartphone to view the list of files, stream video or download files, the camera will stop recording. Please do not drive during this process.

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●Connecting the camera to your PC

1. Ensure a microSD is inserted into the camera body. Connect the camera to your computer using the communication cable.

※Before connecting to the computer, detach the battery pack or the capacitor from the camera body. The computer will not recognize the camera if either of these parts are connected.



2. Start the d'Action 360 S software. Select the folder that contains the file(s) to be played on the computer.

Visit the website below to download and install the d'Action software onto your computer.

<https://razo-usa.com/faq/>

3. Select the desired playback file.

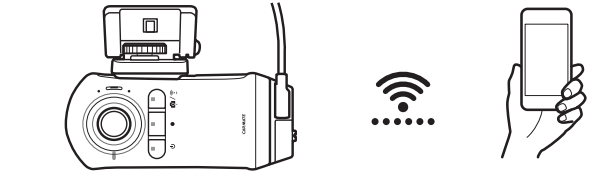


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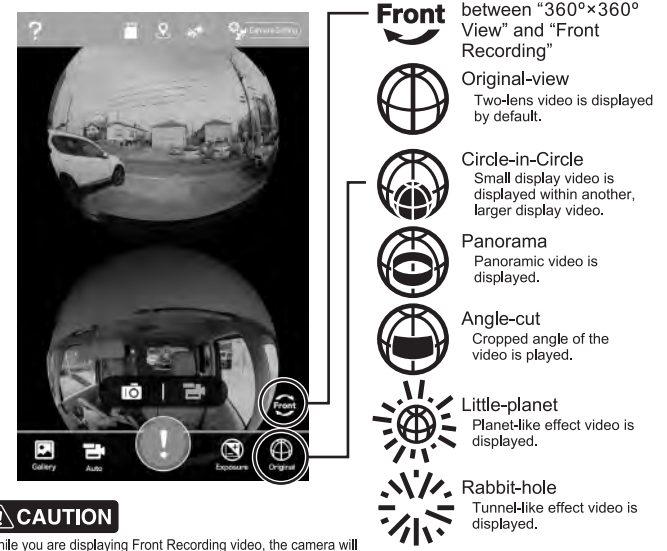
Checking the Real - time Viewer

Using your smartphone, you can simultaneously check real-time video footage from the camera.

1. Connect the camera to your smartphone via the wireless LAN connection.  
Refer to “Connecting to Smartphone” Quick Start Guide for details.



2. Start the d'Action 360 S app.



**CAUTION** While you are displaying Front Recording video, the camera will stop recording. As such, please do not drive while doing this.

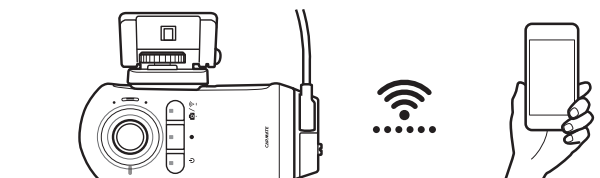
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Changing Camera Settings

You can change the camera settings, including the impact detection sensitivity levels, using your smartphone.

1. Connect the camera to your smartphone via the wireless LAN connection.

※Refer to “Connecting to Smartphone” Quick Start Guide for details.



2. Start the d'Action 360 S app. Tap the (  Camera Setting ) button on the upper right of the real-time viewer. Under “Camera Setting,” tap the setting you would like to change.



**CAUTION** While you have the camera settings displayed, the camera will stop recording. As such, please do not drive during this process.

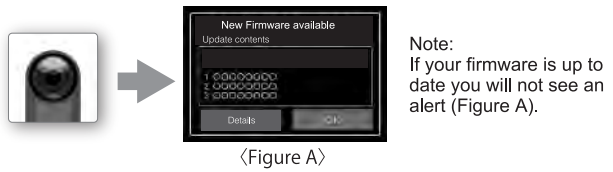
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Updating Firmware

The firmware of the camera body is subject to updates due to specification changes or additional functions being added. If a newer version of the firmware becomes available, update the firmware using your smartphone or computer.

●Updating the Firmware using your Smartphone

1. Start the d'Action 360 S app and check for any update alerts.



2. Connect the camera to your smartphone via the wireless LAN connection.

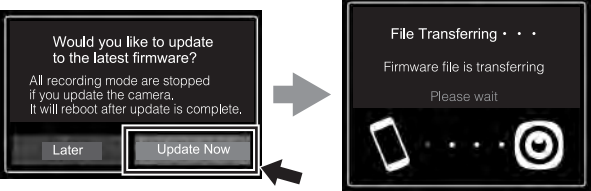
※Refer to “Connecting to Smartphone” Quick Start Guide for details.



3. Start d'Action 360 S app and tap “Update” on the alert.



4. Tap “Update Now”



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●Updating the Firmware using your PC

1. Visit the website below and download the latest firmware files onto your computer’s desktop.

<https://razo-usa.com/faq/>

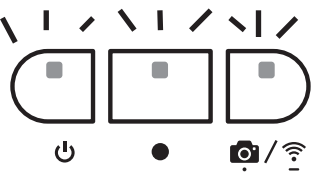
2. Extract the zip file you downloaded.

3. Connect the memory card to your computer either by directly connecting a communication cable to the camera body, or by using a third-party card reader.



4. Copy and paste the “firmware.bin” file you extracted in step 2 into the “FIRMWARE” folder on the memory card.

5. When the file has finished copying over, remove the communication cable, or remove the memory card, and insert it back into the camera body.

6. Start the camera in any of the modes, “Drive,” “Drive Action,” or “Action.”






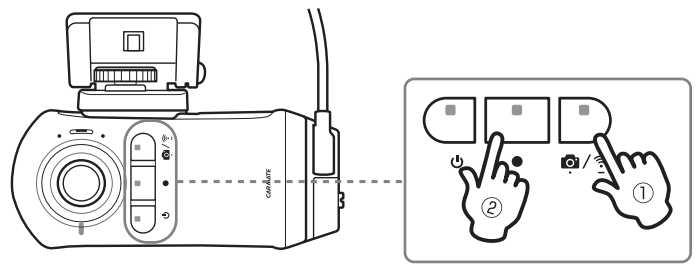
**If the firmware update does not begin (the three buttons do not blink red during firmware update). Check the following:**

- If the camera has restarted without the buttons blinking red.  
→The firmware may already have been updated. Check the current version on the d'Action 360 S app on your smartphone by tapping “Camera Setting,” and “Camera Firmware.”
- If the (  ) button is not lit up green.  
→Press the (  ) button and start again from the beginning.
- If the update has failed due to low battery level.  
→The remaining battery level is insufficient for the update to take place. Fully charge the battery pack and start again from the beginning.

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Resetting the Camera

All setting levels will be reset back to original specifications. Start the camera in any mode. “Drive,” “Drive Action” or “Action.” Then while pressing and holding the (  /  ) button (① in the illustration below) , press the (  ) button (② in the illustration below) 5 times.



**CAUTION** When the camera is reset in this manner, all buttons will blink orange and the camera will restart. Please do not switch the camera off, press any buttons on the camera, nor insert or remove the memory card from the camera body until it has fully started up.

United States : Car Mate USA, Inc. 383 Van Ness Avenue, Suite 1603 Torrance, CA 90501, USA For product questions and technical support please contact: info@carmate-usa.com 310-533-1647 (OFFICE) <a href="https://razo-usa.com">https://razo-usa.com</a>	For other countries : <b>CAR MATE MFG. CO., LTD</b> 5-33-11, Nagasaki, Toshima-ku, Tokyo 171-0051, Japan int@carmate.co.jp <a href="http://www.carmate.co.jp/english">http://www.carmate.co.jp/english</a>
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