WiFi Action Camera

Model # RVS-AC600

Rear View Safety, Inc. © 2014
Warning
1. This is a high precision product. Do not let it fall or get crushed.
2. Do not expose to strong, magnetic objects and electrical motors. Avoid strong radio waves. Strong magnetic fields may cause the product to break down or cause damage to images and sounds.
3. Never leave the product exposed to high temperatures and direct sunlight.
4. Please choose branded MicroSD cards. Neutral cards are not guaranteed to work normally.
5. Do not place Micro SD cards near strong magnetic objects to avoid data loss.
6. In case of overheating, smoke, or unpleasant smell in the process of charging, unplug your device immediately to prevent fire hazard.
7. While it is charging, keep the product out of children's reach. Power line may cause children accidental suffocation or electric shock.
8. Keep the device in cool, dry and dust-proof places.

Preface
This product is a high-definition digital motion video recording device tailored to market demand. It has a variety of industry-leading features including digital video recording, photo shooting, audio recording, video display and a detachable battery, which makes it perfect for vehicle data recording, photo-shooting, outdoor sports, home security, deep-water probing, etc., allowing you to film anytime, anywhere. It has a variety of patents.

Multipurpose
A water-resistant casing that allows you to film fascinating water sports; water-resistant up to 30 meters under water
High definition screen that displays and replays fascinating videos recorded
Detachable battery that is easy to replace and prolongs your camera's service life
Video recording while charging
Video recording with battery
12-megapixel HD wide-angle lens
HDMI HD output
Web camera
Supports storage cards up to 32GB
Multiple video recording formats: 1080P/720P
Records in MOV format
Multiple photo shooting modes: Single Shot, Burst Mode
Video encryption enabled
Accessibility

Waterproof case
bicycle stand
base 1
base 2
clip
Fixed base
switch support 1
switch support 2
switch support 3
adapter
Helmet base
bandage
ribbon
3M adhesive tape
wire rope
Data wire
charger
manual
wiper

Optional Accessories

Car bracket
HDMI outlet line
waist bandage
car charger
1. Inserting Micro SD Card
   Note: Please choose branded Micro SD card and format it on computer before use. Neutral cards are not guaranteed to work normally.

2. Installing and Removing Batteries
   A. Press on battery cap to open it.
   B. Correctly install battery into camera as indicated by +/- symbols and direction of arrows marked on battery until it’s in place.
   C. Battery Gauge: Please refer to diagram.
   D. Remove Battery: Open cap to take battery out.

3. Charging
   A. Charging can be done by either connecting AC600 to computer or power adaptor.
   B. AC600 can record video while charging (Switch into Vehicle-mounted Mode in “Menu”)
   C. Charging of AC600 can be done even when it’s powered off.

4. Switching Camera On and Off
   A. Press and hold power switch for 3 to 5 seconds to turn it on/off.
   B. Switch it on and off by turning display screen on and off.

5. Mode Switching
   Switch between video recording/photo shooting/playback/menu by pressing “Power On-Off” button,

6. How to record videos and configure recording settings
   A. Video Recording
   Switch to recording mode and there'll be an 📹 icon in the upper left of the screen. Press OK to start recording and the 📹 icon in the upper left corner will start to flash.
Press “OK” again if you want to stop and the icon will disappear.

B. Photo shooting & Settings
Switch the camera on and press “Mode” to select “Photo shooting Mode”, there’ll be an icon in the upper left corner of display screen and the camera is in photo shooting mode. Press “OK” to take photos.

Shooting Pattern: Single shot/Self-timer (2s/5s/10s)/Continous Shooting

C. File Storage & Playing
After you are done recording, use a USB cable to export the videos onto a computer to play. Alternatively you can take the Micro SD card out and access the images data with a card reader.

WiFi Control
The WiFi function is turned off by default. to start the WiFi function, press the up button, the LED display will show “Waiting for WiFi Connection”, and the LED will flash orange. To exit WiFi mode, press the “OK” button. With the WiFi mode activated on camera, follow these steps to connect the smartphone with camera:
1. Install the App software to mobile device. The App software is called iSPO Camera.
2. Open the mobile phone’s WiFi settings.
3. From the available WiFi networks, choose the WiFi network called A5-A000001 (Default password: 1234567890)
4. When there is a succesfull connection, camera screen will turn off and camera LED will turn orange.
5. Open the App on your device and you will be able to see the camera view from your device’s screen. You will be able to control from your device, the camera settings, video and photo functions and will also be able to download footage to your device.

Note: The camera can only connect to one device at a time.

Sport Mode
1. Press “mode” button to enter the setup menu, and the press the “down” button to select sport mode menu, press “OK” key to enter the mode of motion.
2. After entering, the four options are “OFF”, “LOW”, “MID”, “HIGH”
   “OFF” Turns off the Sport Mode
   “LOW” Good in noisy environments
   “MID” Used in normal environments.
   “HIGH” For high sensitivity mode; in quiet living environments.
### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid Crystal Display (LCD)</td>
<td>1.5LTPS</td>
</tr>
<tr>
<td>Lens</td>
<td>170° A + HD wide-angle lens</td>
</tr>
<tr>
<td>Language Options</td>
<td>English/German/French/Spanish/Italian/Portuguese/Chinese Traditional/Chinese Simplified/Japanese/Russian</td>
</tr>
<tr>
<td>Resolution of Videos Recorded</td>
<td>1080P (1920<em>1080) 30FPS 720P (1280</em>720) 30FPS VGA (848<em>480) 30FPS QVGA (640</em>480) 30FPS</td>
</tr>
<tr>
<td>Video Format</td>
<td>MOV</td>
</tr>
<tr>
<td>Compressed Format of Videos</td>
<td>H.264</td>
</tr>
<tr>
<td>Resolution of Photos</td>
<td>12M/8M/5M</td>
</tr>
<tr>
<td>Storage</td>
<td>MicroSD</td>
</tr>
<tr>
<td>Shooting Mode</td>
<td>Single Shot/Self-timer (2s/5s/10s/Continuous Shooting)</td>
</tr>
<tr>
<td>Frequency of Optical Source</td>
<td>50Hz/60Hz</td>
</tr>
<tr>
<td>USB Interface</td>
<td>USB2.0</td>
</tr>
<tr>
<td>Power Source Interface</td>
<td>5V1A</td>
</tr>
<tr>
<td>Battery Capacity</td>
<td>900MAH</td>
</tr>
<tr>
<td>Power Dissipation</td>
<td><a href="mailto:400mA@4.2V">400mA@4.2V</a></td>
</tr>
<tr>
<td>Recording Time</td>
<td>1080P/ About 70 minutes</td>
</tr>
<tr>
<td>Charging Time</td>
<td>About 3 hours</td>
</tr>
<tr>
<td>Operating System (OS)</td>
<td>Windows XP/Vista or above/Win7/MAC</td>
</tr>
<tr>
<td>Dimension</td>
<td>59.27<em>41.13</em>29.28</td>
</tr>
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**Note:** Specifications could be subject to modification due to upgrading or updating. Please regard the actual product as the standard form.
Warranty

One Year Warranty
rear view safety Inc. warrants this product against material defects for a period of one year from date of purchase. We reserve the right to repair or replace any such defective unit at our sole discretion. rear view safety Inc. is not responsible for a defect in the system as a result of misuse, improper installation, damage or mis-handling of the electronic components. rear view safety Inc. is not responsible for consequential damages of any kind.

This warranty is void if: defects in materials or workmanship or damages result from repairs or alterations which have been made or attempted by others or the unauthorized use of nonconforming parts; the damage is due to normal ware and tear, this damage is due to abuse, improper maintenance, neglect or accident: or the damage is due to use of the rear view safety Inc. system after partial failure or use with improper accessories.

Warranty Performance
DURING THE ABOVE WARRANTY PERIOD, SHOULD YOUR rear view safety PRODUCT EXHIBIT A DEFECT IN MATERIAL OR WORKMANSHIP, SUCH DEFECT WILL BE REPAIRED WHEN THE COMPLETE rear view safety INC. PRODUCT IS RETURNED, POSTAGE PREPAID AND INSURED, TO rear view safety INC. OTHER THAN THE POSTAGE AND INSURANCE REQUIREMENT, NO CHARGE WILL BE MADE FOR REPAIRS COVERED BY THIS WARRANTY.

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If you have any questions about this product, contact:

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