

# 376.25x 374.17mm

### In the Box

**Wi-Fi Action Cam**

**User Guide wDVWS**

### Location of Controls

(Top)

- LED (Power) Button
- LED Indicator
- [OK] Button

(Left Side)

- Micro HDMI Port
- Micro USB Port
- Micro SD Card Slot

(Right Side)

- [Display/Menu] Button
- [Up/Down] Button

(Bottom)

- Battery Cover

### Installing the Micro SD Card

**NOTE:** For normal operation, use at least a Class 4 (micro SD card) that is no more than 32GB. Turn the camera OFF if it is not already. Insert the micro SD card into the micro SD slot on the left side of the camera with the metal contacts facing out. The micro SD card will ONLY FIT IN ONE WAY. If it does not slide in smoothly, remove and flip the card around. Press firmly until the card clicks into place.

**NOTE:** If you insert the card and a message appears stating "PLEASE INSERT SD CARD, you may need to format the micro SD card. Please see the "Format" option in the "Settings" menu in the user manual.

### Connecting to a Computer

You may connect your camera to a computer using the supplied micro USB cable to retrieve your recorded videos and photos.

To do so, attach the micro USB cable to the micro USB port and attach the larger end to the USB port on your computer. A micro SD card MUST be inserted into the camera to read files.

### Removing the Battery

To remove the battery, slide the battery pack switch and remove the lid on the bottom of the camera. Slide the battery out.

When the camera is ready, you may select from the camera's display **MASS STORAGE**, to retrieve files on the camera's micro SD card or **PC CAMERA**, to use the camera with your computer. Navigate with the [OK] button and confirm with the [OK] button.

Files can be accessed through the computer's "Connected Devices" window or under "External Drives" (please consult your computer or operating system's user guide for further information on using devices and external drives).

The file system of the micro SD card will differ based on the micro SD card's manufacturer. For help navigating the file system of your micro SD card, please consult the manufacturer's manual for further assistance.

### Installing the Mounts

#### Waterproof Case

Open the waterproof case by holding the switch and pulling the clip to undo the back of the case. Insert the camera into the case, lens first, so that the camera sits securely. Close the back of the case and make sure the clips lock and that the waterproof case is completely sealed around the edges.

#### Clip Case

Insert the camera into the clip case by slightly depressing the clip and sliding the camera into place. Make sure the clip is on the top side of the camera so that the shutter button can still be pressed.

### Installing the Mounts (cont'd)

#### Assembling and Using the Bike Mount

The bike mount allows you to attach the camera to the handlebar of a bicycle or any other similarly-sized bar.

- Unwrap the two knobs on the bottom of the bike mount and remove the U-bar from the mount.
- Place the mount on the handlebar and hook the U-bar around the bicycle's handlebar then back through the holes on the mount.
- Secure the knobs back into the U-bar and tighten until the mount feels secure.
- Attach the mount fastener and the waterproof case or clip case.

#### Assembling and Using the Helmet Mount

The helmet mount allows you to attach the camera to your helmet and out through another.

- Thread the strap through one of the vents on your helmet and out through another.
- Thread the other end of the strap into an inner slot on your helmet and its mount's base. Do the same for the other side.
- Place the strap through an outer slot on the mount's base, adjusting as necessary. Do this one for the other side.
- Pull each end taut and secure with plastic clips (included with strap).

2. Slide the top onto the base until it locks into place and feels secure.

3. Attach the waterproof case or clip case to hold the camera.

**OPTIONAL:** Use the tissue tape on the bottom of the helmet mount after you have strapped it into place to prevent the mount from falling out of position.

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### Using the Camera

**Powering ON/OFF**

- To turn the camera ON, quick press the [LED/Power] button.
- To turn the camera OFF, long press the [LED/Power] button.

**Changing Modes**

- To change modes, quick press the [LED/Power] button. This will cycle through Video mode, Photo mode, and Gallery mode.

**Video Mode**

Video mode allows you to record video.

- To start recording, quick press the [OK] button. Once recording, a red REC icon will flash along with a time stamp indicating how long you have been recording for.
- To stop recording, press the [OK] button.

**Video Mode UI**

- Current mode icon
- Current video quality
- Amount of time that can be video can be recorded to the micro SD card
- Sound enabled/disabled
- Micro SD card - NOT INSTALLED indicator
- Current battery life
- System time
- System date

### Using the Camera (cont'd)

**Photo Mode**

- To take a photo, quick press the [OK] button.

**Photo Mode UI**

- Photo Mode icon
- Current photo quality
- Number of photos that can still be stored on installed micro SD card
- Micro SD Card - NOT INSTALLED indicator
- Battery Life

**Gallery Mode**

Gallery mode allows you to review your recorded videos and pictures that are on your installed micro SD card.

- Navigate through your recorded items with the [OK] button.
- Review/watch videos by selecting with the [OK] button.

**Settings Pages**

The settings page allows you to change the settings of the camera. These pages can be accessed via the [Display] button.

- Navigate through submenus with the [Display] and [Up/Down] buttons.
- Confirm selections using the [OK] button.
- Go back using the [Go/Menu] button.

Submenu	Function
<b>Resolution</b>	Change the quality of recorded video in Video mode. <ul style="list-style-type: none"> <li>1080P - 150fps/180</li> <li>720P - 120fps/270</li> <li>500 - 60fps/450</li> <li>NOTE: HD video will take more space on the installed micro SD card.</li> </ul>
<b>Exposure</b>	Set exposure value for video/photo mode. <ul style="list-style-type: none"> <li>±2.0, ±1.5, ±1.0, ±0.5, 0.0, -0.5, -1.0, -1.5, -2.0</li> </ul>
<b>Cycle Record</b>	With Cycle Record, once the capacity is reached on your installed micro SD card, the camera will begin saving the next takes after X minutes, where X is the time set in the Cycle Record submenu.
<b>Record Audio</b>	Enable/disable audio when recording videos.
<b>Date Stamp</b>	Enable/disable date stamp on recorded videos.

### Using the Camera - Settings (cont'd)

Submenu	Function
<b>Image Size</b>	Change the quality of photos taken in photo mode. <ul style="list-style-type: none"> <li>12M - 4028x3028</li> <li>8M - 2564x1948</li> <li>5M - 2576x1944</li> <li>3M - 2048x1536</li> <li>1.5M - 1280x960</li> <li>NOTE: Higher quality photos will take more space on the installed micro SD card.</li> </ul>
<b>Quality</b>	Set quality of photos. <ul style="list-style-type: none"> <li>Standard/Economy</li> </ul>
<b>White Balance</b>	Set white balance of photos. <ul style="list-style-type: none"> <li>Auto/Day/Cloudy/Indoor/Outdoor</li> </ul>
<b>Capture Mode</b>	Set camera timer. <ul style="list-style-type: none"> <li>OFF / 2 Display / 10 Display</li> </ul>
<b>Photo Burst</b>	Set camera to take multiple pictures with one press. <ul style="list-style-type: none"> <li>OFF / Photos / 10 Photos</li> </ul>
<b>Frequency</b>	Adjust the frequency setting on the camera to your country's default. <ul style="list-style-type: none"> <li>50Hz / 60Hz</li> </ul>
<b>Screen Saver</b>	Set the display to turn off after a set amount of time. <ul style="list-style-type: none"> <li>OFF / 1 Min / 3 Min / 5 Min</li> </ul>
<b>Auto</b>	Set the camera to turn off automatically. <ul style="list-style-type: none"> <li>OFF / 1 Min / 3 Min</li> </ul>
<b>Power-Off</b>	<ul style="list-style-type: none"> <li>OFF / 1 Min / 3 Min</li> </ul>

### Using the Camera - Settings (cont'd)

Submenu	Function
<b>Language</b>	Set system language for camera UI and menu. <ul style="list-style-type: none"> <li>English/Spanish/French</li> </ul>
<b>Beep Sound</b>	Enable/disable beep notification on camera.
<b>Resp Time</b>	Set activation time for camera.
<b>Display</b>	<ul style="list-style-type: none"> <li>Display items from gallery</li> <li>Display Camera's status currently selected item in gallery</li> <li>Display Current mode's status currently selected item in gallery</li> <li>Lock All controls All items in gallery</li> <li>Unlock All - unlocks All items in gallery</li> </ul>
<b>Protect</b>	Protect items in gallery mode to prevent from being deleted/overwritten or reloaded. <ul style="list-style-type: none"> <li>Lock Camera's locks currently selected item in gallery</li> <li>Unlock Camera - unlocks currently selected item in gallery</li> <li>Lock All controls All items in gallery</li> <li>Unlock All - unlocks All items in gallery</li> </ul>
<b>Format</b>	Format the installed micro SD card to work with the camera. <ul style="list-style-type: none"> <li>NOTE: THIS WILL ERASE ANY EXISTING DATA ON THE CARD. BACKUP ANY IMPORTANT FILES TO YOUR COMPUTER FIRST.</li> </ul>
<b>Default Setting</b>	Reset camera settings to default.
<b>Version</b>	Displays camera information.

### Using the Camera App

The iDRIFT mobile app can be downloaded at the [Apple App Store for iOS devices](#) or [Google Play Store for Android devices](#).

Search "iDRIFT by Sharper Image"

#### Connecting the App

- Once enabled, turn the camera on using the [LED/Power] button on the top of the camera, then press the [Wi] button to view the camera's Wi-Fi network name and password.
- Connect to the camera's Wi-Fi network in your mobile device's Wi-Fi menu. Input password from the camera's Wi-Fi display if necessary.
- Open the iDRIFT app and press the **Wi-Fi symbol** on the app's screen.

#### Using the App

The camera app allows you to fully control the camera using your connected mobile device via Wi-Fi. You have full access to all of the camera's settings that you would normally have on the camera.

**NOTE:** While your mobile device is connected to the camera's Wi-Fi network, all other Wi-Fi connections will be disabled. To access the Internet or use any internet apps, mobile data must be used to maintain a connection to the camera.

### Legal Information

**READ CAREFULLY AND KEEP THIS MANUAL**

Caution: Any changes or modifications not expressly approved could void the user's authority to operate the equipment.

**NOTE:** 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 used and maintained 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 or more 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.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

### Limited Warranty

**90 Days Limited Warranty**

The warranty herein states that this product is defective, or does not perform properly, you may within ninety (90) days from your original date of purchase return to the authorized service center for repair or replacement.

**TO OBTAIN WARRANTY SERVICE:**

- Call the Customer Support number located below, or go to our website portal to receive an RFD number.
- Provide proof of the date of purchase within the package (dated 01 of card).
- Provide all shipping costs to the authorized service center, and remember to insure your return.
- Include a return shipping address (no PO Boxes), a telephone contact number, and the defective unit with the package.
- Describe the defect or reason you are returning the product.

Your product will be repaired or replaced, at our option, for the same or similar model of equal value if determined by the service center determine this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

**Limitation of Warranty:**

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. HE, SHE, SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OF THE PRODUCT. THE DISCLAIMER OF WARRANTY AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THE PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation on how long an implied warranty lasts, so the above limitations on implied warranties may not apply to you. This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

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