

vtech[®]

Parent's Guide

Kidizoom[®]

ACTIONCAM 180[°]



BC

91-003365-002 US

INTRODUCTION

Thank you for purchasing **Kidizoom® Action Cam 180** by **VTech®**! Capture photos and videos of all your adventures. Built with you in mind, the **Kidizoom® Action Cam 180** can go anywhere you go with included mounts and a waterproof case. This kid-tough camera has a color screen and 180 degree rotatable camera.

DISCLAIMER:

Adult supervision is recommended when the camera is being used by a child during activities involving bicycles, scooters, skateboards or any other sports equipment.

We do not advise performing any stunts, tricks or any dangerous activities when using the camera.

When using the camera on a bicycle, scooter, skateboard, or any other sports equipment, obey all rules of the road, signals and signs and stay away from traffic or groups of people.

Mount the camera in a position where your child will not be tempted to play with it while riding. Using the **Kidizoom® Action Cam 180** during physical play and movement is at the user's own risk.

VTech® claims no responsibility for any misuse or failure to follow these guidelines.

INCLUDED IN THIS PACKAGE



Kidizoom®
Action Cam 180



Waterproof
Case



Bicycle Mount



Mounting
Attachment



Adhesive Flat
Mount



Double-Sided
Adhesive Tape
Strips



Micro-USB
Cable



Wrist Strap

- One parent's guide

WARNING: All packing materials such as tape, plastic sheets, packaging locks, removable tags, cable ties and packaging screws are not part of this toy, and should be discarded for your child's safety.

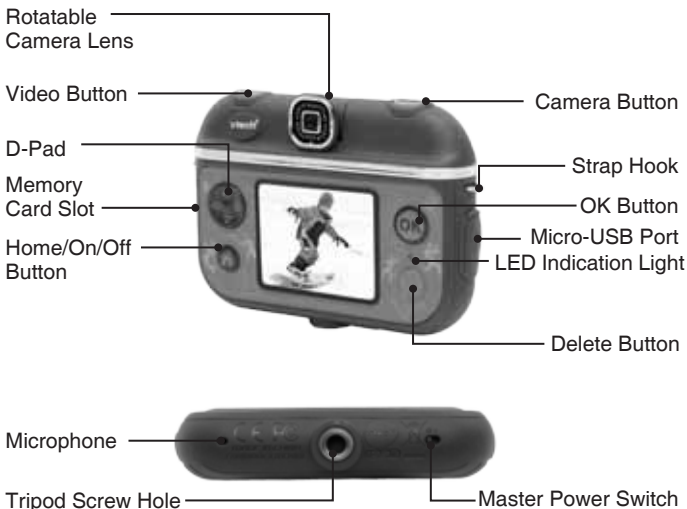
ATTENTION: Pour la sécurité de votre enfant, débarrassez-vous de tous les produits d'emballage tels que rubans adhésifs, feuilles de plastique, attaches, étiquettes et vis d'emballage. Ils ne font pas partie du jouet.

The battery in this product must not be disposed of with household waste. This battery is recyclable, please follow your local recycling regulations.

Note:

Please keep this parent's guide as it contains important information.

PRODUCT LAYOUT AND BUTTONS



Note: The speaker is located on the back of **Kidizoom® Action Cam 180**

Camera Button

Press this button to switch to Camera Mode or to take a photo while in Camera Mode.

Video Button

Press this button to switch to Video Mode or to start/stop recording videos while in Video Mode.

Home/On/Off Button

Press this button to turn the camera **ON**. Hold the button down for approximately 2 seconds to turn it **OFF**.

While the camera is on, press this button to go to the Home Menu or to go back to the previous menu.

OK Button

Press this button to confirm a selection.

Tip: The **OK Button** can also be used to take photos when in Photo Mode, or to start/stop recording while in Video Mode.

Delete Button

Press this button to delete the selected file or cancel the current effect selected in Camera Mode or Video Mode.

D-Pad

Press these buttons to navigate the menu screens.

Memory Card Slot

Insert a microSD card here for memory expansion.

Micro-USB Port

Connect to a computer with the included **Micro-USB Cable** to transfer files and to charge the **Kidizoom® Action Cam 180**.

Note: Keep the rubber cover over the **Micro-USB Port** and **Memory Card Slot** tightly closed when they are not in use.

PRODUCT SPECIFICATION

Display	1.8" color LCD
Photo Resolution	640 X 480 (0.3 MP)
Language	Multilingual (US English, UK English, Deutsch, Español, Français, Nederlands)
Video Resolution	640 X 480 (available when using memory card only, and does not support video effects) 320 X 240 (default resolution) 160 X 120
Focus Range	1.5 feet - ∞
Internal Memory	128 MB built-in memory (shared with program data, actual memory available for user storage will be less)
File Format	Photos: Standard Baseline JPEG Movies: AVI (Motion JPEG)
Memory Card Format and Capacity	microSD / microSDHC card Class 6 or above (not included) with capacity from 1 GB to 32 GB recommended
Connectivity	Micro-USB 2.0 cable (included) for connection to a computer





Batteries	Rechargeable Li-ion Polymer battery (battery is not replaceable)
Optimum Operating and Charging Temperature	32°F - 104°F (0°C - 40°C)

STORAGE CAPACITY FOR REFERENCE

		0.3 MP Photos	Set to 160 X 120 (Minutes)	Set to 320 X 240 (Minutes)	Set to 640 X 480 (Minutes)
Internal Memory		600	6	2.5	N/A
Memory Card	2 GB	17,400	160	65	15
	4 GB	34,800	320	130	30
	8 GB	69,600	640	260	60
	16 GB	139,200	1280	520	120
	32 GB	278,400	2,560	1,040	240

Note: The above amounts are approximations, the actual capacity depends on the shooting environment. The video length limit per file is 30 minutes, or a file size no larger than 2 GB.




GETTING STARTED

When you use **Kidizoom® Action Cam 180** for the first time, you will need to switch the **Master Power Switch** (located on the underside of the camera) to the **ON** position . You may need a small tool such as a paper clip to move the switch to the on position . When the master power switch is set to the **OFF** position , the unit will not function and the battery will not charge. Only move the switch to the **OFF** position  when the **Kidizoom® Action Cam 180** will not be used for an extended period of time.

BATTERY RECHARGING

Note: Adult operation required.

To charge the **Kidizoom® Action Cam 180**, the camera needs to be connected to a computer with the included **Micro-USB Cable**. To do so correctly, please follow these steps:

- Make sure that the **Master Power Switch** is set to the **ON** position  before charging.
- Pull up the rubber cover of the **Micro-USB Port** on the side of the camera.
- Insert the **Micro-USB Cable** (small end) into the **Micro-USB Port** on the camera.
- Insert the large end of the **Micro-USB Cable** into a USB port on your computer. A USB port is usually marked with this symbol: 
- Once the connection is successful, you will see the battery recharging symbol  appear on the camera screen.
- Check the charging progress regularly throughout recharging.
- When the battery is fully charged, a message will display on the screen for a while before the screen automatically turns off. You may then disconnect your fully charged camera from the computer.

Note: It will take approximately 3 hours to fully charge the battery. The actual charging time depends on the charging current, the remaining charge on the battery prior to recharging, and the ambient temperature. The optimum ambient temperature is 32°F - 104°F (0°C to 40°C). If your camera needs a much longer time to fully charge the battery, try a different USB charger.

BATTERY LIFE

Like with other electronic devices, more frequent usage means the battery will drain more quickly. Some activities are more demanding on the battery, such as taking photos and videos. For continuous photo or video taking, the battery will last for approximately 2.5 hours. With typical usage, the battery will last about a day. The remaining battery capacity will appear in the top right corner of the screen. When the battery level is low, it is recommended to recharge the battery before further use. When the battery level is too low, the camera will not turn on until it is charged.

AUTOMATIC SHUT OFF

To preserve battery life, the **Kidizoom® Action Cam 180** will automatically turn off after a short period of time when no buttons are pressed. When recording videos or using the time-lapse photo function, the camera will not automatically turn off until the process is complete. The preview screen can also be set to automatically turn off after a short period of time from within the Settings Menu to help save power. Please refer to the Settings section in this manual for details.

BATTERY MAINTENANCE

Charge the battery regularly to keep it operating at optimum performance, even when the camera isn't regularly in use. For example, charge the camera at least once every six months. Move the **Master Power Switch** to the **ON** position before recharging the battery. Move the **Master Power Switch** to the **OFF** position if the camera will not be in use for an extended period of time.



BATTERY NOTICE

Misuse of batteries can lead to them bursting, causing a fire or chemical burns. Please read the below precautions:

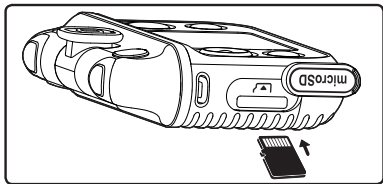
- Do not disassemble.
- Do not crush and do not expose the battery to any shock or force such as hammering, dropping or stepping on it.
- Do not short circuit.
- Do not expose to high temperatures or place near a heat source. Do not leave in direct sunlight for any length of time.
- Do not dispose of in a fire.
- Do not handle damaged or leaking batteries.
- Keep the battery out of the reach of children.
- Keep the battery dry.
- Examine the battery charging cord periodically for conditions that may result in the risk of fire, electric shock, or injury to persons such as damage to the output cord, housing, or other parts. In the event of such conditions, the battery charging cord should not be used until properly repaired or replaced.
- If you find that the time between charges is considerably shortened with no change in usage, the battery could be nearing the end of its life. Please dispose of the used battery as described in this manual. The battery life varies from battery to battery depending on storage, operating conditions and environment.

MEMORY CARD INSTALLATION

Kidizoom® Action Cam 180 supports the below memory card types for storage expansion:


- microSD 
- microSDHC 
- Make sure the camera is turned **OFF**.
- Locate the **Memory Card Slot** on the side of the camera.
- Pull up the rubber cover.
- Insert the memory card (not included) as illustrated below. Once the memory card is inserted, turn the camera on and it will automatically detect the card and set it as the default storage.
- To remove the memory card from the slot, make sure the camera is turned **OFF**, pull up the rubber cover, and push the card once.


The microSD and microSDHC Logos are trademarks of SD-3C, LCC.



Note: If a memory card is inserted, data stored in internal memory cannot be accessed from the camera until the memory card is removed. To prevent accidental data loss, make sure you back up all important data from your memory card before using it.

TO BEGIN USING KIDIZOOM® ACTION CAM 180

Make sure that the **Master Power Switch** is set to the **ON** position  and that the battery is fully charged before using the camera.

Note: It is not necessary to move the **Master Power Switch** to the **OFF** position  when used daily, otherwise the date and time will need to be reset when switching the camera on again.

Press the **Home/On/Off Button** to turn the **Kidizoom® Action Cam 180** on. When turning the camera on for the first time, you will need to select the language. Press up or down on the **D-Pad** to select your desired language and press the **OK Button** to confirm.

Next, you will need to set the date and time. Use the **D-Pad** to select the correct day, month, year, hour and minute. Press the **OK Button** to confirm.

If you wish to change the language or date and time later, you can do so from the Settings Menu.

QUICK OPERATION GUIDE

Take Photos

Press the **Camera Button** to go to Camera Mode. In Camera Mode, press the **OK Button** or the **Camera Button** to take a photo. Press left or right on the **D-Pad** to select different photo effects.

Record Videos

Press the **Video Button** to enter Video Mode. In Video Mode, press the **OK Button** or the **Video Button** to start or stop recording. Press left or right on the **D-Pad** to select different themes and effects.

Home Menu

From the Home Menu, you can access all the activities on the **Kidizoom® Action Cam 180**. Press the **Home Button** to display the Home Menu, then press left or right on the **D-Pad** to select an activity, and press the **OK Button** to confirm.





There are six activities in the Home Menu:

Camera 	Videos 	Playback 
Games 	Special Videos 	Settings 

View Photos or Videos

Select the Playback icon in the Home Menu to view your photos and videos. The latest photo or video will be displayed on screen first. Press up or down on the **D-Pad** to view the next or previous file. To delete the


current file, press the **Delete Button** to display the Delete Menu and select  to confirm. To delete all files, press down on the **D-Pad** when in the Delete Menu and select  to continue, and then follow the instructions on screen to confirm.

Turn Off the Kidizoom® Action Cam 180

To turn your camera off, hold down the **Home/On/Off Button** for 2 seconds. The camera will also automatically turn off after a short period of time without input.

CONNECTING TO A COMPUTER

You can connect **Kidizoom® Action Cam 180** to a PC or Mac computer using the **Micro-USB Cable**. To transfer files between the camera and computer, follow these steps:

- Pull up the rubber cover of the **Micro-USB Port** on the side of your camera.
- Insert the **Micro-USB Cable** (small end) into the **Micro-USB Port** of the camera.
- Insert the larger end of the cable into a USB port on your computer. A USB port is usually marked with this symbol: 
- Two removable drives called VTech 5070 and VT SYSTEM will appear on your computer. VTech 5070 is for storage of your data; VT SYSTEM is for storage of system data and cannot be accessed. If there is a memory card in the camera, the removable drive will show the content on the memory card only.

Note: Once the camera is connected to your computer, do not disconnect it while files are transferring. Only when your camera completes transferring files should you eject it from your computer. Once ejected, you can then physically disconnect the camera from your computer.

To Avoid Potential Damage to Your Kidizoom® Action Cam 180:

- When the **Micro-USB Cable** is not connected to the camera, ensure that the rubber cover is fully covering the **Micro-USB Port** on the camera and closed securely.

To Backup Photos or Videos Taken with Kidizoom® Action Cam 180:

- Locate and open the 100VTECH folder within the DCIM folder on the removable drive VTech 5070.
- Copy and paste the photo and/or video files to a location on your computer.

To Transfer Photos or Videos to Kidizoom® Action Cam 180:

- First, select the photo or video files you would like to upload from your computer.
- Locate and open the DOWNLOAD folder on the removable drive VTech 5070, and drag and drop the photo or video files into the PHOTO or VIDEO subfolders.

Note: Do not transfer photo or video files created by other cameras onto Kidizoom® Action Cam 180, as these files may not be compatible.

SYSTEM REQUIREMENTS FOR COMPUTER CONNECTION

Microsoft®, Windows Vista®, Windows® 7, Windows® 8 or Windows® 10 Operating System or a Macintosh Computer with macOS version 10.6, 10.7, 10.8, 10.9, 10.10, 10.11 or 10.12.

Microsoft®, Windows® and their logos are trademarks of the Microsoft Corporation in the United States and other countries. Macintosh and Mac logos are trademarks of Apple Inc. in the United States and other countries. All other trademarks are the property of their respective owners.

ACTIVITIES

Camera

Press the **Camera Button** or select the Camera icon from the Home Menu to enter Camera Mode.

Photo Mode

- While holding the camera steady, press the **Camera Button** or **OK Button** to take a picture.
- Press left or right on the **D-Pad** to cycle through photo themes and effects.
- You can take a group of merged photos by selecting a photo collage effect. Press left or right on the **D-Pad** to find your desired photo collage effect, and then press the **Camera Button** or **OK Button** to take your pictures. If you want to reuse the last frame, just press the **Delete Button**.
- You can also take five or 10 photos quickly in one shutter press when you choose X5 or X10 photo burst mode. You can access photo burst mode by cycling left or right on the **D-Pad**.
- To view photos you have taken, press down on the **D-Pad** once as a short cut.





- Press up on the **D-Pad** to access Camera Settings. From here, you can enable or disable time-lapse and self-timer modes. Press the **OK Button** to confirm any changes.

Self-Timer


- Press up on the **D-Pad** to access Camera Settings. From here, you can enable or disable the self-timer. Press the **OK Button** to confirm any changes.
- When the self-timer is enabled, there will be an eight second countdown before a photo is taken.


Time-Lapse

- Press up on the **D-Pad** to access the Camera Settings. From here, you can enable or disable time-lapse mode. Press left or right on the **D-Pad** to select the length of time between photos. Press the **OK Button** to confirm any changes.
- Once the time-lapse function is set, a Countdown icon , will appear on the screen. Press the **OK Button** or **Camera Button** to start the time-lapse photo recording. The first photo will be taken immediately, then the Countdown icon , will count down to the next photo. Press the **OK Button** or **Camera Button** to stop recording, otherwise recording will continue until the maximum number of time-lapse photos is reached or battery is empty.

Note: VTech® recommends setting the screen to auto-off when the camera is mounted for sports, such as on a bicycle, scooter or skateboard. Please refer to the Settings section of this manual to enable the camera screen auto-off function.

Video Mode

Press the **Video Button** or select the Video icon  from the Home Menu to enter Video Mode.

- Press the **Video Button** or the **OK Button** to start recording. Press either button once again to stop recording. A Play icon  will appear after the recording is done, press the **OK Button** to watch the video you just recorded. While the video is playing, press the **OK Button** or **Video Button** to skip the video and return to the preview screen.
- Press left or right on the **D-Pad** to cycle through different video themes and effects.
- To view videos you have captured, press down on the **D-Pad** once to enter Playback mode.



- Press up on the **D-Pad** to access Video Settings. From here, you can change the video resolution and enable or disable the self-timer. Press the **OK Button** to confirm any changes.

Video Resolution


Press up on the **D-Pad** to access the Video Resolution Settings Menu. There are three video resolutions to choose from, press left or right on the **D-Pad** to select a resolution and press the **OK Button** to confirm.

- **160X120**: This is the smallest video resolution size. Selecting this allows you to record and save the most videos.
- **320X240**: The video quality is better, but will take up more memory so a smaller number of videos can be saved.
- **640X480**: Best video quality, but the video file size will be even larger and overall recording time is reduced. This resolution is only available when using a memory card. Video themes and effects are not supported at this resolution.

Self-Timer


- Press up on the **D-Pad** to access the Video Settings. From here, you can enable or disable the self-timer. Press the **OK Button** to confirm any changes.
- When self-timer is enabled, there will be an eight second countdown before recording starts.

Playback

Select the Playback icon  on the Home Menu to view your photos and videos or press down on the **D-Pad** while in Camera Mode or Video Mode.

- The latest photo or video you have taken will appear first. Press up or down on the **D-Pad** to cycle through your photos and videos.
- When a video or time-lapse photo is selected, press the **OK Button** to play it.
- When a photo is selected, press the **OK Button** to see a closer view of the photo. You can then use the **D-Pad** to pan across the photo. Press the **OK Button** to zoom back out.
- Press the **Delete Button** to display the Delete Menu. Use the **D-Pad** to select a photo or video to delete and then press the **OK Button** to confirm.
- While watching a video file, press left or right on the **D-Pad** to rewind or fast forward. Press the **OK Button** to pause or resume playback.

Special Videos

Select the Special Video icon  from the Home Menu to take stop-motion, fast-motion, or slow-motion videos. Press left or right on the **D-Pad** to select the mode you want to use and press the **OK Button** to confirm.

Stop-Motion Video

Use this mode to take a sequence of photos within a set amount of time, then turn those photos into a stop-motion video with fun background music.

- After entering this mode, select a time interval between photos being taken. Press left or right on the **D-Pad** to select a time interval, then press the **OK Button** to confirm your selection.
- The camera will take photos automatically during the capture period. Press the **OK Button** to start and stop capturing, or capturing will stop automatically when the maximum number of photos is reached.
- Once capturing is complete, you then have the option to add background music. Press left or right on the **D-Pad** to select between songs, then press the **OK Button** to confirm and save your stop-motion video.
- Once the file is saved, you can view it immediately, or you can view it later from Playback mode.

Note:

- Videos created using the stop-motion video function are recorded at 320 X 240 resolution.
- Please check that there is enough free memory for this mode, as the camera will stop recording if the memory gets too low.

Fast-Motion Video & Slow-Motion Video

In this mode you can record a video in fast- or slow-motion. Videos captured in these modes will play back at a fast or slow speed.

After entering Fast-Motion Video Mode or Slow-Motion Video Mode, press the **OK Button** to start recording, and then press the button again to stop recording and save. The process of saving the video may take some time.

Note:

- Videos created with the fast-motion or slow-motion video modes are recorded at 320 X 240 resolution.
- You can record up to 1 minute of fast-motion or slow-motion video per file, and it will save as a different final length whether it was recorded as fast- or slow-motion video.

- Please check that there is enough free memory for this mode, as the camera will stop recording if the memory gets too low.

Games

There are three built-in games on the **Kidizoom® Action Cam 180**. From the Games Menu, press left or right on the **D-Pad** to select a game, and press the **OK Button** to play it.



Snorkeling Fun

The ocean is a deep and mysterious place, perfect for an adventurous treasure hunt! It's time to dive deep into the ocean to explore and find the treasures within!

Control: The diver will constantly float upwards toward the top of the screen. Press the **OK Button** (or down on the **D-Pad**) to make the diver swim down. Try to collect as many coins as you can without hitting any obstacles.

Unicycle Challenge

It's time for a unicycle challenge! Try your best to avoid all of the obstacles and collect as many stars as you can! Jump and duck to stay safe.

Control: Press the **OK Button** (or up on the **D-Pad**) to make the rider jump and press down on the **D-Pad** to make the rider duck down.




Forest Quest

In the forest there are many mysterious creatures. At the beginning of each round, you will be shown a creature. Look through the binoculars to find it.

Control: Once the correct creature is in the center of the frame, press the **OK Button**. Make sure you find the correct one to gain points!



Settings

Select the Settings icon  from the Home Menu to enter settings. From here, use the **D-Pad** to make selections and press the **OK Button** to confirm changes. Press the **Home/On/Off Button** to exit settings.

You can adjust the following items:

Volume: Increase or decrease the system volume.

Brightness: Increase or decrease the LCD brightness.

Memory: See the status of the internal memory or an external memory card. You can also choose to format the memory or perform a factory reset of the **Kidizoom® Action Cam 180**. Select an option and follow the instructions on screen to complete the process.

Note:

- Formatting the memory will erase all of the data stored, including all photos and videos.
- Factory Reset will also reset all system settings to factory defaults.
- If a memory card is inserted, the data stored in the internal memory cannot be seen until the memory card is ejected.
- When the memory is getting full, or when the file indexes have been used up, you should back up all **Kidizoom® Action Cam 180** files to your computer and then delete all of the files on the camera

Indoor Light Frequency

When travelling, use this option to set the AC power frequency according to the region you are in. If this is not set correctly, you may see some flickering on the screen and on the photos and videos you take when in an indoor environment.

Note: Please leave your **Kidizoom® Action Cam 180** set to the default value unless you are travelling.

Quick Review After Taking Photo

Enable or disable the quick photo review screen after taking a photo in Camera Mode.

Camera Screen Auto Off

Enable or disable the camera screen auto-off function. If this is turned on, the screen will automatically turn off after a set amount of time when in Camera Mode or Video Mode.

Note: For safety, **VTech®** highly recommends setting the screen to auto off when the camera is mounted for sports, such as on a bicycle, scooter or skateboard.

Date & Time

From this menu, press up or down on the **D-Pad** to scroll and select the current day, month, year, hour and minute, as well as the date and time format. Press left or right on the **D-Pad** to skip to the previous or next item.

Language

This setting allows you to change the system language on the camera.

CARE & MAINTENANCE

- Keep the rubber covers over the micro-USB port and memory card slot tightly closed when they're not in use in order to prevent dust or water from getting in.
- Keep the camera clean by wiping it with a slightly damp cloth.
- Keep the camera out of direct sunlight and away from direct heat sources.
- Do not drop the camera on a hard surface, expose it to moisture, or immerse it in water.
- Do not use any sharp or pointed objects to stab any parts of the waterproof case, or the waterproof performance may be affected.

WARNING

A very small percentage of the public, due to an existing condition, may experience epileptic seizures or a momentary loss of consciousness when viewing certain types of flashing colors or patterns.

While **Kidizoom® Action Cam 180** does not contribute to any additional risks, we do recommend that parents supervise their children while they play games. If your child experiences dizziness, altered vision, disorientation, or convulsions, discontinue use immediately and consult your doctor.

Please note that focusing on the screen at close range or handling a **Kidizoom® Action Cam 180** as a game controller for a prolonged period of time may cause fatigue or discomfort. We recommend that children take a 15 minute break for every hour of play.

TROUBLESHOOTING

Check this section if you experience difficulty operating the **Kidizoom® Action Cam 180**.

Possible cause	Correction
Camera is not working	<ol style="list-style-type: none">1. Turn the Master Power Switch OFF for 30 seconds.2. Turn the Master Power Switch ON again and then press the Home Button to turn the camera on. The Kidizoom® Action Cam 180 should now function normally.3. If the camera still does not work, recharge the battery and repeat steps 1 and 2.

<p>Screen is not working correctly</p>	<ol style="list-style-type: none"> 1. Turn the Master Power Switch OFF for 30 seconds. 2. Turn the Master Power Switch ON again and then press the Home Button to turn the camera on. The Kidizoom® Action Cam 180 screen should now function normally.
<p>Images taken are not clear</p>	<ol style="list-style-type: none"> 1. Make sure the lighting conditions of the shooting environment are good. 2. Check to see if the camera lens is clean. If you find some dust or dirt on it, follow the steps to clean the lens in the Care & Maintenance section of this manual.
<p>Sometimes the recorded video is not smooth</p>	<p>Check your memory card's performance, it is recommended to use a microSD / microSDHC card Class 6 or above. Using a memory card with lower performance may slow down writing data on the card and thus affect the video quality.</p>
<p>Cannot connect the camera to a computer</p>	<ol style="list-style-type: none"> 1. Check the connections on the micro-USB cable between the camera and the computer, and review the Connecting to a Computer section of this manual. 2. Turn the Master Power Switch OFF for 30 seconds. Then turn the Master Power Switch ON and reconnect the camera to the computer.
<p>Cannot save files</p>	<p>Check if the memory card is full. If there is no memory card inserted, then check the internal memory status. This can be reviewed from the Settings Menu.</p>
<p>Cannot view video or photo files loaded from a computer</p>	<p>Check if the files are in the correct directory on the camera. While connected to a computer, photos should be put in the DOWNLOAD\PHOTO folder, and video files should be put in the DOWNLOAD\VIDEO folder. For further details and instructions, please review the Connecting to a Computer section of this manual.</p>

Memory card not detected

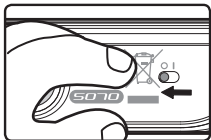
1. Check if the memory card is correctly inserted.
2. Check to see if the memory card is the supported type. The camera only supports microSD or microSDHC cards Class 6 or above.
3. Check to see if the file system of your memory card is FAT or FAT32. **Kidizoom® Action Cam 180** does not support NTFS or exFAT file systems. You should back up all important data from your memory card and format it in either the FAT or FAT32 file systems before using it with your **Kidizoom® Action Cam 180**.

BATTERY DISPOSAL

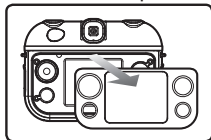
How to Take Out the Battery for Disposal

CAUTION: These steps must be carried out with care by an adult. Wearing protective gloves is recommended in case any battery leakage has occurred.

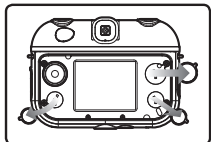
1. Ensure the **Master Power Switch** is set to the **OFF**  position.



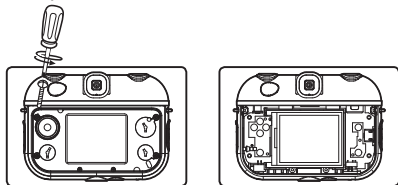
2. Remove the plate covering the back of the **Kidizoom® Action Cam 180**. A tool may be required to remove it. We recommended first trying to remove the plate from the top corner.



3. Remove the below buttons from the **Kidizoom® Action Cam 180**.

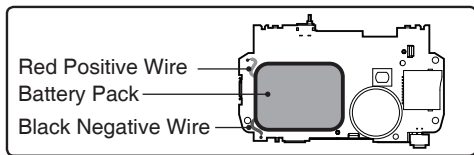


4. Loosen the six screws on the **Kidizoom® Action Cam 180** using a Phillips head screwdriver, then remove the cover.



5. The whole **Kidizoom® Action Cam 180** can then be disassembled. Pull out the circuit board and turn it around to reveal the battery on the back.
6. The battery is a silver colored pack with two wires (positive red wire and negative black wire) connected to the circuit board.
7. Pull out the battery pack until both the positive and negative wires are detached.
8. Separately cover each wire with electrical tape and handle the battery with care.

Note:

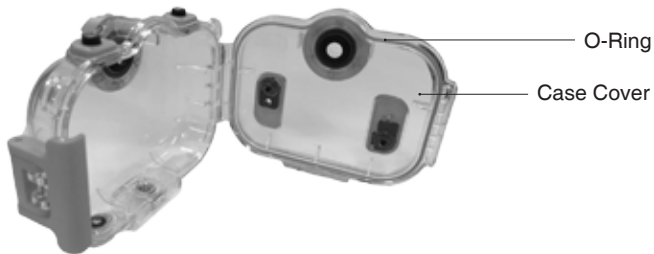
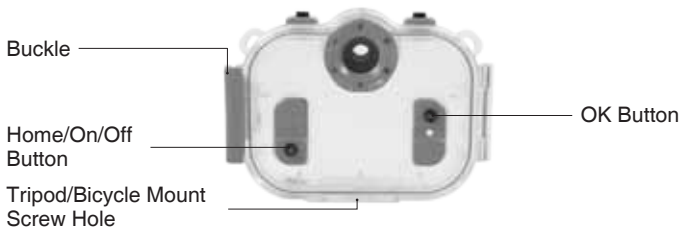


- Do not pierce the battery pack with any sharp objects.
- Do not allow any wires left attached to the battery to touch each other.
- Do not touch ends of wires attached to the battery with any other electrical conductors.
- Do not expose the battery to direct sunlight or high temperatures.
- Do not handle a damaged Li-ion polymer battery.
- Do not cut the wires simultaneously with scissors, pointed objects or any other electrical conductors.

KIDIZOOM® ACTION CAM 180

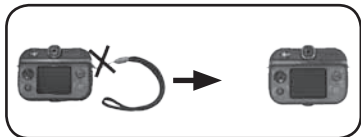
ACCESSORIES

Waterproof Case

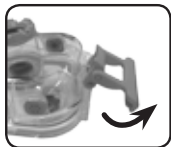


Inserting the Camera Into the Waterproof Case

- Make sure the **Wrist Strap** is not attached to the camera to avoid a water leak and damage to the camera.



- Inspect the **O-Ring** for water leaks before inserting the camera into the case. Refer to the later section for details about inspecting the **O-Ring**.
- Rotate the camera lens to the direction in which you would like to use it before inserting the camera into the **Waterproof Case**.
- Open the case cover by pulling the **Buckle Handle** outwards as indicated by the arrow icon below. After the handle is loosened, the



buckle can be opened.

- Once the **Waterproof Case** is open, insert the camera, taking note of the position of the buttons. As a point of reference, the **Memory Card Slot** will be on the same side as the buckle on the **Waterproof Case**.
- Close the case cover and the buckle to hold the cover in position.



Push the **Buckle Handle** towards the case body to tighten the buckle.

- The camera is now ready for underwater use up to 6 feet.

Notes On Waterproof Case Usage

- This **Waterproof Case** is operable up to a water depth of 6 feet (2 meters) for 30 minutes with the camera inserted.
- The waterproof performance is in accordance with the current toy safety standards.
- Do not subject the camera to a jet of pressured water.
- Only use the camera and waterproof case in the recommended temperature range of 32°F to 104°F (0°C to 40°C). Otherwise, moisture condensation or water leakage may occur and damage the camera.
- Waterproof performance can be affected if the case is subject to a strong impact, such as from being dropped.
- Do not throw the camera into water.
- Do not leave the camera under direct sunlight or in a very hot and humid place for a long period of time. If you cannot avoid leaving the camera under direct sunlight, be sure to cover it with a towel or other protection.
- If the camera overheats it may automatically turn off or recording may malfunction. To use the camera again, leave it in a cool place for a while to allow its temperature to drop.
- Thoroughly wash off any sunscreen or other substances that may get on the surface of the waterproof case with warm water.
- If the waterproof case is used in salt water, ensure that it is cleaned in warm, fresh water afterwards.

Notes:

- When using the camera with **Waterproof Case** underwater, images and videos you take may appear less clear than out of water.
- You can record audio while the camera is in the waterproof case, but the sound level will be reduced.
- The **O-Ring** is the most important part of the case. Please ensure it remains in good condition by following the directions below.

Inspecting the O-Ring

- Carefully check for dirt, sand, hair, dust, salt, threads, etc. on the **O-Ring**. If anything is found, wipe it off with a soft cloth.
- Do not leave any cloth fibers on the **O-Ring** after wiping it.

- Check the **O-Ring** for cracks, skewing, distortion, fine splitting, scratches, embedded sand, etc. Do not use the case if you find any of these.

Maintenance

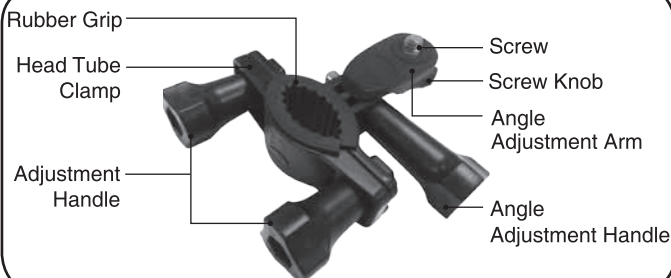
- Do not use any sharp or pointed objects to stab any parts of the waterproof case or its waterproof performance may be affected.
- After using the camera with the waterproof case in a location near sand, wash the case thoroughly in fresh water with the buckle fastened to remove salt and sand, then wipe with a soft, dry cloth. We then recommend that you submerge the case in fresh water for about 30 minutes. If the case is left with salt on it, metal portions may be damaged or rust and affect future underwater performance.
- If any substance is found on the case, wash it off thoroughly using slightly warm water
- Wipe the inside of the case with a soft dry cloth. Do not wash it with water.
- Do not use any type of solvent such as alcohol, benzene or thinner for cleaning, as this might damage the surface finish of the case.
- To prevent deterioration of the **O-Ring**, store the case in a cool, ventilated location. Do not leave the buckle fastened.
- Take precautions to prevent dust from collecting on the **O-Ring**.
- Avoid storing the case in a cold, very hot, or humid place, or together with naphthalene or camphor, as these conditions might damage the case.

Perform the above maintenance each time you use the case.

In the unlikely event that a malfunction of the case causes damage to the equipment inside due to a water leak, **VTech**[®] does not guarantee against damage to the equipment contained within it (camera, battery pack, etc).

BICYCLE MOUNT/ADHESIVE MOUNT

Bicycle Mount



Adhesive Mount (Mounting Attachment + Adhesive Flat Mount)



QUICK SETUP GUIDE

Using the Bicycle Mount

1. Loosen both **Adjustment Handles** by turning them counterclockwise.

Note: You do not need to completely unscrew them.



2. Push the **Adjustment Handle** as illustrated below. If you cannot see the whole screw head, continue to turn the handle counterclockwise until you see the whole screw head exposed.

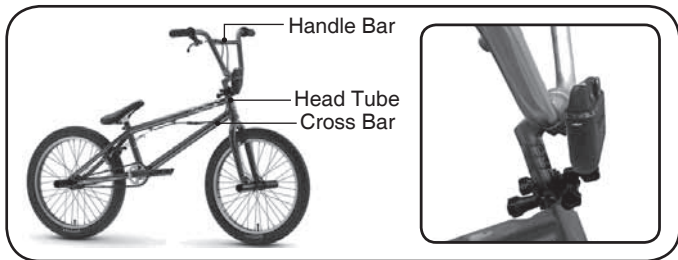


3. Pull out the **Adjustment Handle** as illustrated.

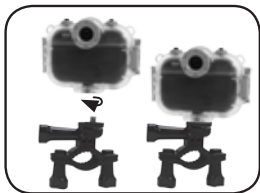
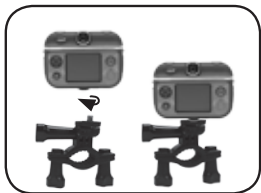


4. Attach the **Head Tube Clamp** onto the **Head Tube** of the bicycle.

Note: It is recommended to mount the camera on the **Head Tube** of the bicycle instead of the **Handle Bar** as illustrated.



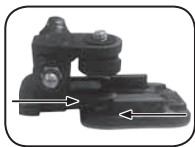
5. Replace and tighten the **Adjustment Handle** by turning it clockwise to fix the position of the **Bicycle Mount**.
6. Align the tripod screw hole on the **Kidizoom® Action Cam 180** to the screw of the **Bicycle Mount**. Tighten the screw on the **Bicycle Mount** clockwise to affix the **Kidizoom® Action Cam 180** to the mount.



7. The **Kidizoom® Action Cam 180** is affixed to the bicycle and ready to use. Loosen the **Angle Adjustment Handle** and then you can rotate the **Angle Adjustment Arm** to adjust the capture angle. Tighten the **Angle Adjustment Handle** after you set the capture angle.

Using the Adhesive Mount

1. Attach the **Adhesive Flat Mount** to the **Mounting Attachment** as illustrated. You will hear a clicking sound when the attachment is seated correctly.



2. Ensure the surface on which you would like to affix the adhesive mount on is clean and smooth.

Note: If there is dirt or liquid on the surface or the surface is rough, the adhesive performance will be affected.

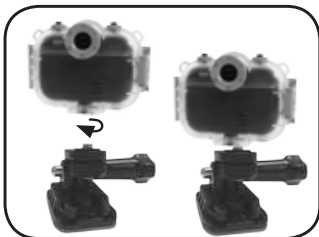
3. Remove the protective cover of the adhesive surface and stick it on a clean, flat, smooth surface.

Note: If the surface is not very flat or a bit curved, such as a helmet, add the extra two **Double-Sided Adhesive Tape Strips** (included) onto the **Adhesive Flat Mount** to improve the amount of contact area between the surface and the **Adhesive Flat Mount**.

Remove the protective covers of the **Adhesive Flat Mount** and the extra **Double-Sided Adhesive Tape Strips**, then stick the two tape strips onto both tips of the adhesive surface of the **Adhesive Flat Mount** before sticking the **Adhesive Flat Mount** to the surface you would like to stick it on.

Note: Maintain this pressure for several minutes to increase the adhesive bond strength.

4. Firmly apply pressure to the **Adhesive Flat Mount** and the contact surface, making sure that the surface makes contact over the entire area.
5. It is recommended that the **Adhesive Flat Mount** stay on the surface at room temperature for 1 day before use to allow the maximum strength to be achieved. At room temperature, approximately 50% of the ultimate strength will be achieved after 20 minutes, 90% after 24 hours and 100% after 72 hours.
6. Align the **Tripod Screw Hole** on the camera to the screw of the **Adhesive Flat Mount**. Tighten the screw on the **Adhesive Flat Mount** clockwise to affix the camera on the mount.
7. Loosen the **Angle Adjustment Handle** and you can rotate the **Angle Adjustment Arm** to adjust the capture angle.



8. Tighten the **Angle Adjustment Handle** after you set the capture angle.

Note: Once the adhesive surface is stuck and affixed to a device, do not tear it off. Otherwise, the adhesive performance may be reduced and it may not work well for subsequent use. The mount can be detached from the adhesive part. Push the detachable buckle as shown in the illustration below to separate the two parts.

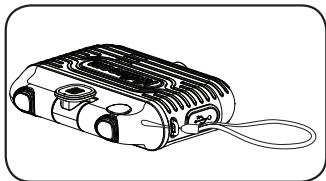


Caution: Do not adjust the bicycle mount / adhesive mount while riding.

WRIST STRAP ATTACHMENT INSTRUCTIONS

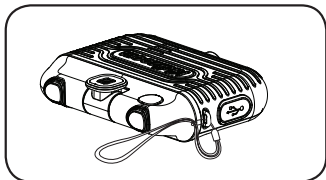
STEP 1:

Locate the thread loop on the end of the strap. Insert it into the groove behind the **Strap Hook** and then push it through.



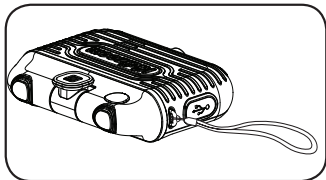
STEP 2:

Feed the end of the strap up through the loop and pull it all the way through.



STEP 3:

Make sure the loop is securely tightened around the **Strap Hook**.



Note: The wrist strap can also be attached to the **Strap Hook** of the waterproof case.

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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 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 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: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION.

CAN ICES-3 (B)/NMB-3(B)

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

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.



WARNING:

CHOKING HAZARD-Small part.
Not for children under 3 yrs.

**CLASS 1
LED PRODUCT**



PRODUCT WARRANTY

This Warranty is applicable only to the original purchaser, is non-transferable and applies only to "VTech" products or parts. This product is covered by a 3-month Warranty from the original purchase date, under normal use and service, against defective workmanship and materials. This Warranty does not apply to (a) consumable parts, such as batteries; (b) cosmetic damage, including but not limited to scratches and dents; (c) damage caused by use with non-VTech products; (d) damage caused by accident, misuse, unreasonable use, immersion in water, neglect, abuse, battery leakage, or improper installation, improper service, or other external causes; (e) damage caused by operating the product outside the permitted or intended uses described by VTech in the owner's manual; (f) a product or part that has been modified (g) defects caused by normal wear and tear or otherwise due to the normal aging of the product; or (h) if any VTech serial number has been removed or defaced.

Prior to returning a product for any reason, please notify the VTech Consumer Services Department by going to our website at vtechkids.com, filling out our Contact Us form located under the Customer Support link or calling 1-800-521-2010.

If the service representative is unable to resolve the issue, you will be provided instructions on how to return the product and have it replaced under Warranty. Return of the product under Warranty must adhere to the following rules: If VTech believes that there may be a defect in the materials or workmanship of the product and can confirm the purchase date and location of the product, we will at our discretion replace the product with a new unit or product of comparable value. A replacement product or parts assumes the remaining Warranty of the original product or 30 days from the date of replacement, whichever provides longer coverage.

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To the extent permitted by law, VTech will not be responsible for direct, special, incidental or consequential damages resulting from any breach of Warranty.

This Warranty is not intended to persons or entities outside the United States of America. Any disputes resulting from this Warranty shall be subject to the final and conclusive determination of VTech.

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