# Quick Start Guide

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong></td>
<td><strong>Insert Battery</strong> - Open battery door and install battery.</td>
</tr>
<tr>
<td><img src="image1.png" alt="Image" /></td>
<td><img src="image2.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>2</strong></td>
<td><strong>Install Micro SD Card</strong> - Insert Micro SD card. Close the back door.</td>
</tr>
<tr>
<td><img src="image3.png" alt="Image" /></td>
<td><img src="image4.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>3</strong></td>
<td><strong>Mount Your Camera</strong> - Mount the camera where needed on your helmet, handle bar, vehicle etc. with the mounts supplied or purchased.</td>
</tr>
<tr>
<td><img src="image5.png" alt="Image" /></td>
<td><img src="image6.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>4</strong></td>
<td><strong>Record</strong> - Slide the record switch forward. Recording starts in 3 seconds.</td>
</tr>
<tr>
<td><img src="image7.png" alt="Image" /></td>
<td><img src="image8.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>5</strong></td>
<td><strong>Turn Off</strong> - Once you have finished recording slide the switch to the off position.</td>
</tr>
<tr>
<td><img src="image9.png" alt="Image" /></td>
<td><img src="image10.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>6</strong></td>
<td><strong>Download &amp; View Video</strong> - To download video simply remove your Micro SD Card &amp; plug it into your computer. You can also plug your camera into the computer and slide the REC switch to the ON position.</td>
</tr>
<tr>
<td><img src="image11.png" alt="Image" /></td>
<td><img src="image12.png" alt="Image" /></td>
</tr>
</tbody>
</table>
Welcome to the XTC Action Camera Experience

Thank you for your purchase of the XTC300 Action Camera. As someone who seeks adventure, we are proud to offer you the ultimate tool in capturing and recording your adventures. With easy to use one switch operation, 127 degree angle lens and 4 hour battery life you never miss a minute of the action. Once captured, simply connect to your computer and upload the videos to share with friends. It is that simple. Enjoy!

What’s in the Box

XTC300 Package Includes:
1. Midland XTC300 Camera
2. USB Cable
3. Lithium-Ion Battery Pack
4. Goggle Mount
5. Helmet Strap Mount
6. Helmet Adhesive Mount
   (includes 2 3M adhesive pads)
7. Bicycle Handlebar Mount
8. USB DC adapter
9. USB AC adapter
10. Submersible Case

XTC-350 Package Includes:
1. Midland XTC-350 Camera
2. USB Cable
3. Lithium-Ion Battery Pack
4. Visor Mount
5. Tree Mount
6. Bow Mount
7. Bicycle Handlebar Mount
8. USB DC adapter
9. USB AC adapter
10. Submersible Case

*XTC-350 accessories not shown

XTC300 Features and Controls

<table>
<thead>
<tr>
<th>1080p Features:</th>
<th>720p Features:</th>
<th>480 Features:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- 30 frames per second</td>
<td>- 60 frames per second</td>
<td>- 60 frames per second</td>
</tr>
<tr>
<td>- 127 degree angle</td>
<td>- 170 degree angle</td>
<td>- 170 degree angle</td>
</tr>
<tr>
<td>- 16:9 aspect ratio</td>
<td>- 16:9 aspect ratio</td>
<td>- 16:9 aspect ratio</td>
</tr>
<tr>
<td>- 1920 x 1080 resolution</td>
<td>- 1280 x 720 resolution</td>
<td>- 848 x 480 resolution</td>
</tr>
<tr>
<td>- Records as mp4</td>
<td>- Records as mp4</td>
<td>- Records as mp4</td>
</tr>
</tbody>
</table>

Microphone

Mini USB Connector

SD card
Reformat Button

HD/SD Mode Switch

Track for Mounting Accessories

Lens

SD Card LED

Record LED
Flashes RED when Camera is Recording

Battery LED

Record Switch
Forward On/ Record

RECORD Switch
Backward Stop Recording/OFF

SD card

Micro SD Card Slot

Mini USB Connector

www.midlandusa.com
Getting to Know the XTC300

Recording
1. Move the RECORD switch forward. This turns the camera on.
2. The battery and SD card indicators will illuminate. The camera is capturing audio and video when the REC indicator is flashing.
3. To stop recording, move the RECORD switch back to the off position.

<table>
<thead>
<tr>
<th>SD card LED Status</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green</td>
<td>75% more available.</td>
</tr>
<tr>
<td>Orange</td>
<td>33% - 74% available.</td>
</tr>
<tr>
<td>Red</td>
<td>Less than 33% or no Micro SD card installed.</td>
</tr>
<tr>
<td>Flashing Red</td>
<td>Cannot read the card.</td>
</tr>
<tr>
<td>Flashing Green</td>
<td>Indicates card is being reformatted.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Memory Size</th>
<th>1080p Record Time</th>
<th>720p Record Time</th>
<th>480p Record Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>512 MB</td>
<td>7.5 Minutes</td>
<td>6.5 Minutes</td>
<td>10 Minutes</td>
</tr>
<tr>
<td>1 GB</td>
<td>15 Minutes</td>
<td>13 Minutes</td>
<td>20 Minutes</td>
</tr>
<tr>
<td>2 GB</td>
<td>30 Minutes</td>
<td>26 Minutes</td>
<td>40 Minutes</td>
</tr>
<tr>
<td>4 GB</td>
<td>60 Minutes</td>
<td>52 Minutes</td>
<td>80 Minutes</td>
</tr>
<tr>
<td>8 GB</td>
<td>120 Minutes</td>
<td>104 Minutes</td>
<td>160 Minutes</td>
</tr>
<tr>
<td>16 GB</td>
<td>240 Minutes</td>
<td>208 Minutes</td>
<td>360 Minutes</td>
</tr>
<tr>
<td>32 GB</td>
<td>480 Minutes</td>
<td>416 Minutes</td>
<td>720 Minutes</td>
</tr>
</tbody>
</table>

Note:
1. The camera automatically splits the video into 2 GB segments.
2. HD video requires class 4 micro SD card to record and playback.

Getting to Know the XTC300

Battery
1. To insert the battery, push down the battery door latch on the back of the camera.
2. Pull battery door backwards to open.
3. Install Lithium-Ion battery, observing proper direction.
4. Return battery door and click into place.

<table>
<thead>
<tr>
<th>Battery Status Indicator</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid Green</td>
<td>Indicates full battery life</td>
</tr>
<tr>
<td>Blinking Green</td>
<td>Battery is charging</td>
</tr>
<tr>
<td>Solid Orange</td>
<td>Medium battery life</td>
</tr>
<tr>
<td>Solid Red</td>
<td>Indicates low battery life</td>
</tr>
<tr>
<td>Blinking Red*</td>
<td>Too low to operate</td>
</tr>
<tr>
<td>No Light</td>
<td>Batteries are depleted.</td>
</tr>
</tbody>
</table>

*Note: When the red battery LED begins blinking, be prepared to charge the battery because the camera will stop recording at this point.

Micro SD Card
1. Lift latch on back to open the door
2. Insert Micro SD card into slot observing proper direction (shown below).
3. Close door until it clicks shut

Battery Status
- Solid Green: Indicates full battery life
- Blinking Green: Battery is charging
- Solid Orange: Medium battery life
- Solid Red: Indicates low battery life
- Blinking Red*: Too low to operate
- No Light: Batteries are depleted.

*Note: When the red battery LED begins blinking, be prepared to charge the battery because the camera will stop recording at this point.
Camera Mounting and Aiming

Mount on Dual Track System

The XTC300 was innovatively designed with an identical dual track mount system on either side of the camera. This allows you to mount it on both sides of a helmet with ease. In addition, the main mount piece is interchangeable and can be moved from the helmet mount to the goggle mount. This eliminates the hassle of having to remount the camera every time.

To mount the camera on the main mount piece, slide the camera onto the dual track system with the two notches on the mount facing towards the back of the camera.

To detach the camera from the main mount, hold the camera with the lens facing away from you. Press down the mount release switch and pull the mount towards yourself.

Over tightening may cause damage to the mount and/or camera

Aiming the Camera when mounted with the dual track mount:
When mounting the camera on a helmet, you must do the following:
1. Consider what you would like to shoot and mount the camera accordingly- left side, right side or top.
2. Find a flat surface and ensure the area is clean of dirt and debris. Remove the cover of the adhesive pad and adhere to the helmet.
3. Once attached, adjust the camera to be sure you are not filming the sky or the ground.

Mount using the Thread Mount

On the bottom of the XTC300 is a standard thread mount that allows the camera to be mounted to a tripod or other fixture with a 1/4-20 (1/4” diameter, 20 threads per inch) 5/16 deep thread. The vented helmet strap mount is a screw type mount. To affix the camera, insert the screw on the mount into the camera thread and rotate the camera clockwise to tighten down onto the screw.

Aiming the Camera when mounted with the thread mount:
When mounting the camera on the handlebars of a bike or with the vented helmet strap mount follow these steps:
1. Consider what you would like to shoot and mount accordingly.
2. Ensure once attached that the camera is aimed straight and not towards the ground or at the sky.

Reformatting the Micro SD card

Ensure battery is fully charged before formatting

The micro SD card can be reformatted while in the camera. This allows you to delete all the videos at one time. Follow these steps:
1. Press and hold the micro SD reformat button.
2. Move the RECORD switch to the on position
3. Keep the micro SD card reformat button down until the SD card indicator begins blinking green.
4. Formatting is complete when the SD card indicator turns on solid.
5. Move the RECORD switch to the off position.

Note: The camera cannot reformat the micro SD card if the low battery light is on.
Compatible Systems

The XTC300 can be used on both a PC or MAC. Below are the compatible operating systems:
- Windows XP SP2
- Windows Vista
- Windows 7
- Macintosh OSX 10.4 and higher

For Windows we recommend Windows Media Player 10 or higher.
For Macintosh we recommend Quick Time 6.5 or higher.

Minimum System Requirements

<table>
<thead>
<tr>
<th></th>
<th>SD video</th>
<th>HD video</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
<td>2.8 GHz or faster</td>
<td>3.5 GHz or faster</td>
</tr>
<tr>
<td>Ram</td>
<td>512 MB or greater</td>
<td>1 GB or greater</td>
</tr>
<tr>
<td>Video Card</td>
<td>128 MB or greater</td>
<td>256 MB or greater</td>
</tr>
</tbody>
</table>

Video playback requires H.264 codec. To obtain more information go to http://www.midlandusa.com/

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by party responsible for compliance 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 to radio communications. 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 separation between 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.
## Tips and Tricks

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Batteries</strong></td>
<td></td>
</tr>
<tr>
<td>Camera not turning on</td>
<td>Make sure battery is fully charged.</td>
</tr>
<tr>
<td><strong>Recording</strong></td>
<td></td>
</tr>
<tr>
<td>Camera not recording</td>
<td>Make sure the switch is pushed all the way forward. If the record LED does not come on, turn off the device and reinstall the battery. Verify available memory.</td>
</tr>
<tr>
<td><strong>Micro SD card</strong></td>
<td></td>
</tr>
<tr>
<td>Micro SD card not reading</td>
<td>Ensure the Micro SD card is inserted properly.</td>
</tr>
<tr>
<td></td>
<td>Plug camera into the computer to verify it has available storage.</td>
</tr>
<tr>
<td></td>
<td>Attempt formatting process.</td>
</tr>
<tr>
<td><strong>Video Playback</strong></td>
<td></td>
</tr>
<tr>
<td>Slow or choppy video</td>
<td>Verify the camera is plugged into a USB 2.0 device.</td>
</tr>
<tr>
<td></td>
<td>Remove other unused USB devices.</td>
</tr>
<tr>
<td></td>
<td>Transfer video to computer before viewing.</td>
</tr>
<tr>
<td></td>
<td>Verify computer meets minimum requirements.</td>
</tr>
<tr>
<td></td>
<td>Verify proper codec is installed.</td>
</tr>
<tr>
<td><strong>Video Downloading</strong></td>
<td></td>
</tr>
<tr>
<td>Slow data transfer</td>
<td>Verify the camera is plugged into a USB 2.0 device.</td>
</tr>
<tr>
<td></td>
<td>If registering as 1.1, unplug and the re-plug the device.</td>
</tr>
<tr>
<td></td>
<td>Remove other unused USB devices.</td>
</tr>
<tr>
<td>Computer does not recognize camera</td>
<td>Ensure record switch is in the record position while connected to computer.</td>
</tr>
<tr>
<td>File won’t transfer off memory card</td>
<td>Using Windows, run Check Disk  in the run command type: chkdsk volume:/f then press enter</td>
</tr>
<tr>
<td><strong>Sound</strong></td>
<td></td>
</tr>
<tr>
<td>Excessive Wind Noise</td>
<td>Place piece of tape over microphone hole.</td>
</tr>
<tr>
<td></td>
<td>Try using the submersible case.</td>
</tr>
</tbody>
</table>
**Service and Technical Support**

LIMITED WARRANTY (United States and Canada)

Subject to the exclusions set forth below, Midland Radio Corporation will repair or replace, at its option without charge, any Midland XTC Action Camera which fails due to a defect in material or workmanship within One Years following the initial consumer purchase. This warranty does not apply to water damage, battery leak, abuse or misuse of unauthorized accessories, unauthorized service or modification or altered products. Accessories have a 90 day warranty from date of purchase, including any chargers, mounts, and cables. This warranty does not include the cost of labor for removal or re-installation of the product in a vehicle or other mounting.

ANY IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED AS SET FORTH HEREIN AND TO THE DURATION OF THE LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MIDLAND BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING BUT NOT LIMITED TO NEGLIGENCE, GROSS NEGLIGENCE, BODILY INJURY, PROPERTY DAMAGE AND DEATH) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

For Product Purchased in the USA:
Performance of any obligation under this warranty may be obtained by returning the warranted product, prepaid freight, along with proof of purchase to:

Midland Radio Corporation
Warranty Service Department
5900 Parretta Drive
Kansas City, MO 64120

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

Note: The above warranty applies only to merchandise purchased in the United States of America or any of the territories or possessions thereof, or from a U.S. Military exchange.

For Product Purchased in Canada:
Performance of any obligation under this warranty may be obtained by returning the warranted product, along with proof of purchase, to your place of purchase in Canada. This warranty gives you specified legal rights. Additional warranty rights may be provided by law in some areas within Canada.

Service
If you have a problem which you believe requires service, please first check the FAQ section of the website, check your Owner’s Manual, or call and speak with a service technician. Many problems can be remedied without returning the unit for service. If necessary, return as follows:

Pack the unit in its original box and packing. Then pack the original box in a suitable shipping carton. Caution: Improper packing may result in damage during shipment. Include the following:

a. Full description of any problems
b. Daytime telephone number, name & address

For warranty service include a photocopy of the bill of sale from an authorized dealer or other proof of purchase showing the date of sale.
You do not need to return accessory items (AC/DC Adapter, Batteries, and Owners Guide) unless they might be directly related to the problem.
Repairs not covered by warranty or units that are over ONE year old are subject to a repair fee. Please call for a quote on repair service cost at 816-241-8500. Send only cashier’s check, money order, Master Card or Visa card number.

Midland Radio Corporation
5900 Parretta Drive
Kansas City, Missouri 64120
Phone: (816) 241-8500
Fax: (816) 241-5713
E-mail: mail@midlandradio.com
**Accessories**

Accessories can be purchased at www.midlandusa.com or fill in the form on the following page and mail it to our address.

**XTA101**
Windshield Suction Cup Mount
- Durable suction cup sticks to anything smooth and stays in place.
- $29.99

**XTA102**
Handlebar Mount
- Durable strap mount fits all sizes of handlebars.
- $19.99

**XTA103**
Standard Mount
- Heavy duty adhesive mount for helmets.
- $19.99

**XTA104**
Vented Helmet Strap Mount
- Velcro strap mounts on vented helmets.
- $14.99

**XTA105**
Goggle Mount
- Mounts on the strap of goggles.
- $19.99

**XTA106**
Tree Mount
- Mount can be screwed into a tree at many different angles.
- $19.99

**XTA107**
Visor Mount
- Clips onto the bill of a hat.
- $19.99

**XTA108**
Bow Mount
- Screws into the stabilizer on a bow.
- $19.99

**XTA302**
Submersible Case
- Watertight case allows for underwater use of the camera.
- Has double track mount system so camera can still be used with accessories.
- $29.99

**BATT11L**
XTC300 Battery
- 1100mA Lithium-Ion Battery pack.
- $29.99

**XTAVP1**

**XTAVP2**

**XTAVP3**

**XTAVP4**

**Accessories Value Packs**

Includes:
- Window Suction cup Mount
- Handlebar Mount
- DC Adapter
- Threaded to Slide Adapter
- $49.99

Includes:
- Visor Mount
- Bow Mount
- Tree Mount
- Threaded to Slide Adapter
- $49.99

Includes:
- Visor Mount
- Goggle Mount
- Helmet Mount
- Strap Mount
- Threaded to Slide Adapter
- $49.99

Includes:
- USB cable
- DC adapter (Car Charger)
- AC adapter (Wall Charger)
- $49.99
Accessories Order Form

Please send Money Order or fill in the Visa/Master Card information and mail to the address below. Please DO NOT send cash or checks. Make Money Order to Midland Radio Corporation.

Name:_________________________________________________________________________________________________

Address:_________________________________________________________________________________________________

City:_________________________________________________________State:_________Zip Code:_________

Telephone:_________________________________________________________Email:____________________________

Credit Card#_________________________________________________________Type:_________Exp:_____________

<table>
<thead>
<tr>
<th>QTY</th>
<th>ITEM</th>
<th>PRICE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>XTA101</td>
<td>$29.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA102</td>
<td>$19.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA103</td>
<td>$19.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA104</td>
<td>$14.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA105</td>
<td>$19.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA106</td>
<td>$19.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA107</td>
<td>$19.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA108</td>
<td>$19.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTA302</td>
<td>$29.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTAVP1</td>
<td>$59.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTAVP2</td>
<td>$49.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTAVP3</td>
<td>$49.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>XTAVP4</td>
<td>$49.99</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>BATT11L</td>
<td>$29.99</td>
<td></td>
</tr>
</tbody>
</table>

Mail To: Midland Radio Corporation Consumer Dept.
5900 Parretta Drive
Kansas City, MO 64120

Or Call 816.241.8500

To order online go to www.midlandusa.com

Sub-total
Tax (MO, IL, FL Only)
S&H
(Applies to Domestic US only. For Hawaii, Alaska, and Puerto Rico S&H will be $38.25 for 1 lb. and $64.25 for 2 lb. or more).

Total $__________

$14.95

Total $__________
Check out these and other great products at midlandusa.com