

# ORCA

**Weather Resistant Video Camera Sunglasses**



# Manual

zShades-HD3

# Warnings

**Do not expose to temperatures over 140 degrees or below 36 degrees. This includes extreme conditions such as freezing weather and situations such as a parked car in the sun.**

**Do not submerge in liquid. Your glasses are resistant to weather but they are not watertight.**

**Do not bend or twist.**

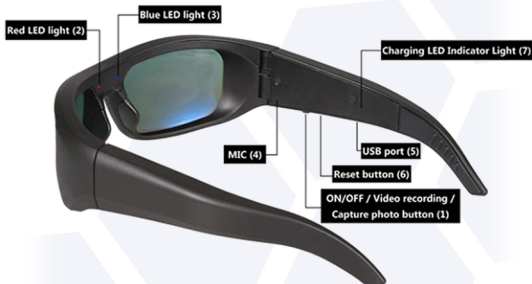
**Comply with your local laws. Laws related to using a device that records video and audio vary from jurisdiction to jurisdiction. Zetronix does not condone activity that does not comply with the law.**

**Caution:**

**Failure to comply with these warnings may void your warranty.**

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## **In the Box:**

**ORCA video camera sunglasses**

**USB cord**

**Manual**

**Cleaning cloth**

**Carrying case**

## Setting up your glasses

### Charging your glasses

Fully charge your glasses with the included USB cable.

Connect the device to a USB port on your PC.

While charging, the LED indicator on the inside of the glasses will glow red and will turn off when the battery is full.

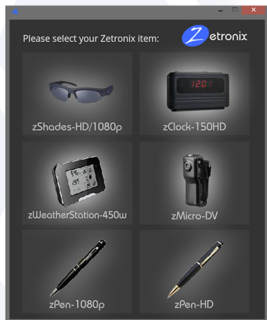
Fully depleting the battery regularly and then fully charging it will extend the life of the built-in battery.

## Setting Time and Date stamp

Setting the Date and Time stamp for your videos is easy.

Zetronix provides an easy-to-use application for both Windows and Mac that will automatically help you set up the time stamp.

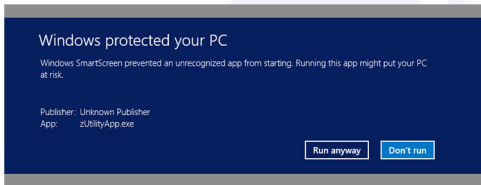
It can be found at the following address.



<http://zetronix.com/download/>

## Setting Time and Date stamp

On some systems you may get a warning during installation.



This is normal. Simply click RUN ANYWAY and continue with the process.

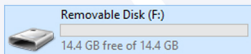
On an Apple computer you may get a similar warning. Go into CONTROL PANEL and choose SECURITY. UNLOCK the security settings and choose ALLOW ALL.

Once you have installed the program, make sure you turn SECURITY SETTINGS back on.

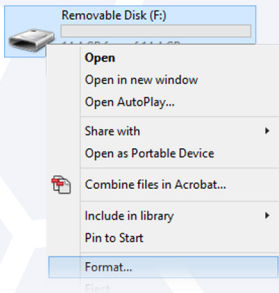
## Reformatting Your Memory with Windows

Locate your hard drive directory.

It will be under **My Computer** or **This PC**. You can also open a new **File Explorer** window and your drives will be listed there. The zShades will appear as a removable drive like this.

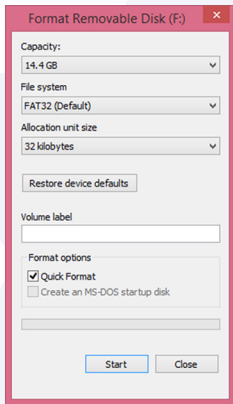


**Right Click** on the removable drive and select **Format**





From the options shown, make sure that you have selected **FAT32** as your file system. Leave other settings at their defaults. Click **Start**.

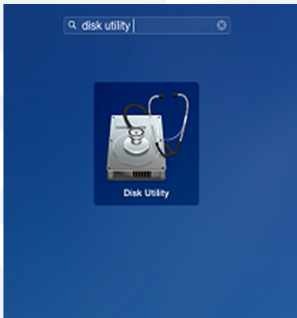


Any files on your card will be lost including your time-stamp settings. Record at least one video with your zShades to install the file directory on your card. After you have restored the directory you can reinstall the time-stamp settings.

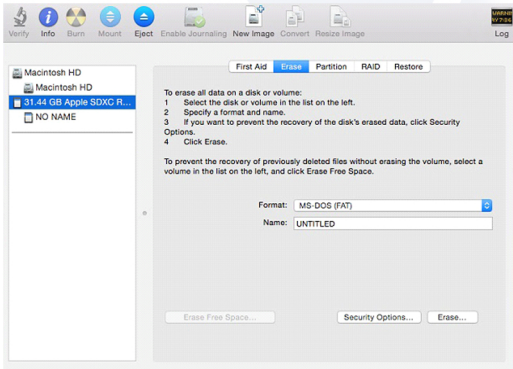
## Formatting your memory with an Apple Computer

Locate and open a program called **Disk Utility**. It is usually found by going into the application folder and opening the utility folder.

Applications>Utilities



In **Disk Utility**, Select your zShades removable drive from the list on the left. From the options on the right click the menu button labeled **Erase** (highlighted in blue below) From the dropdown menu labeled **Format**, choose **MS-DOS (FAT)**. You can name the drive whatever you like. When ready, click the button in the lower right corner labeled **Erase**.



Record a video of any length to reinstall the file system on the glasses.

## Operation

### Powering on the glasses and taking video

To Power on the glasses, press the ON/OFF button for 2-3 seconds. The glasses will turn on and begin recording.

The glasses will vibrate to indicate they are powered on.

The red LED indicator will blink while recording.

A video clip will be saved every ten minutes or when you hold the ON/OFF button again to stop recording. The glasses will vibrate while powering down.

### Taking photos

Press the ON/OFF button quickly to take a still photo. This will only work while the glasses are on during a video recording. The BLUE LED will blink once to indicate a photo was taken.

### Charging the Glasses

While POWERED OFF, connect the glasses to a computer or other USB power source. The RED LED will glow while charging and turn off when charging is complete. Charging may take up to 2 hours.

## Reviewing Files on a Computer

To view your files on a computer, connect the device via the supplied USB cord and turn the glasses on.

It will appear as a removable drive. Your computer may notify you that a new device has been connected.

If so, select Open Folder to view your files. If it is not automatically detected, locate your file explorer and find your external drives. Files can be moved from this device to your computer by dragging them over to your desktop.

Open the removable drive, there will be a **subfolder called DCIM**, all the files will be stored in that subfolder.

On a Mac, open the finder icon, the glasses will be listed under **devices** in the left hand side of the finder menu with an eject button next to it.

## Playing back your videos

The movie files created by your zShades can be played back by double-clicking them.

Most computers come with software that will automatically play these movie files.

If you are unable to play your movie files or they playback with errors, we recommend a commonly used free program called VLC player which is for Windows and Mac and can be found at

**[www.videolan.org](http://www.videolan.org)**

However, please note, VLC is not affiliated with Zetronix in anyway and Zetronix is not liable for the use of any third party programs including VLC player.

# Still Have Questions?

**Do not return your glasses.**

**For additional assistance contact  
Zetronix Tech support.**

**By Phone .....617-861-8418**  
**By Email .....support@Zetronix.com**  
**on the web at .....help.Zetronix.com**

**Zetronix Corp.**  
**119 Braintree st.**  
**Boston MA 02134**

## Limited Warranty from Zetronix Corp.,

Zetronix Corporation ("Zetronix") warrants this product against defects in material or workmanship as follows: **PRODUCT:** Zetronix will repair this product with new or refurbished parts, free of charge, for a period of one (1) year from the date of original purchase in the event of a defect in materials or workmanship. **REPAIRS:** Zetronix will repair or replace defective parts used in the repair or replacement of this product with new or refurbished parts, free of charge, for a period equal to the remainder of the original limited warranty period on the original product, or for 60 days after the date of the repair or replacement, whichever is longer. This warranty is extended only to the original purchaser. Proof of purchase in the form of a bill of sale or receipted invoice, which is evidence that the unit is within the warranty period, must be presented to obtain warranty service. To obtain warranty service, you must take this product, or deliver the product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, to Zetronix Corporation. See below for additional information. This warranty only covers failures due to defects in materials and workmanship, which occur during normal use. The warranty does not cover damages which occurred in shipment, cosmetic damage, damage that is attributable to acts of God, failures which are caused by products not supplied by the warrantor, or failures which result from accident, misuse, abuse, neglect, mishandling, faulty installation, misapplication, improper installation, operation or maintenance, alteration, modification, introduction of sand, humidity or liquids, line power surge, improper voltage supply, lightning damage, or subjecting the product to operating/environmental conditions in excess of the maximum values or below the minimum values set forth in the applicable specifications, or products serviced by anyone other than Zetronix. This warranty is invalid if the factory-applied serial number has been altered or removed from the product. This warranty does not cover products sold AS IS or WITH ALL FAULTS. This warranty excludes consumable parts such as batteries and power supplies.

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