

ORCA Pro

2.7K Video Recording Sunglasses



USER MANUAL

zShades-HD4

WARNING

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

DO NOT BEND OR TWIST

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

Caution:

Failure to comply with these warning
may void the warranty.

DIAGRAM



IN THE BOX

ORCA PRO Video Camera Glasses

USB Cable

Manual

Cleaning Cloth

Carrying Case

BEFORE USE

Charging your glasses

Fully charge your glasses with the included USB Cable.

Connect the glasses to a USB Port (Charger or Computer)

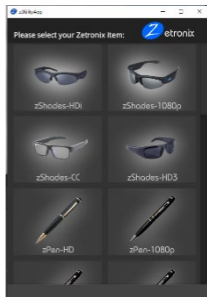
While charging the LED indicator on the inside **arm** of the glasses will glow red. Once the battery is full the red LED will turn off.

Fully depleting the battery regularly and then charging to full will prolong the life of the built-in battery.

SOFTWARE SETUP

FREE Software

Setting the Date and Time stamp along with changing the video resolution and formatting the glasses is easy with free software.



Software can be downloaded from

ZETRONIX.COM/DOWNLOAD

MANUAL SETUP

Setting Manually

If you do not want to use the free included software to set time / date and change the video format below are instructions for doing it manually

The camera settings file can be accessed in the "init.txt" located in the "settings" folder on the glasses built-in memory when plugged into a computer.

Please carefully follow instructions below to change the camera settings

MANUAL SETUP

To accessing the “Settings” file [init.txt] Connect the glasses using the USB cable to your computer in Windows open with **Notepad** in Mac OSX open with **TextEdit**.

Open the file and edit the settings like in the example below (Please do not change the format)

```
2020-03-10 01:10:48 N [Date Time Watermark{Y/N}]
2160P24 [Videosize{2160P24/1440P30/1080P60/1080P30/720P60/720P120}]
N [Format{Y/N}] |
```

Copy the saved file onto the root level of the drive of the glasses (Not inside any folder) The settings will automatically update when the glasses are turned on. The file will be automatically be deleted.

MANUAL SETUP

Time and Date

To change the time and date on the glasses, edit the text line like in the sample below to the required settings

**2020-03-10 01:10:48 N [Date
Time Watermark{Y/N}]**

Video Mode

To change the "Video Mode" on the glasses edit the txt

2160P24

[Videosize{2160P24/1440P30/1080P60/1080P30/720P60/720P120}]

MANUAL SETUP

The glasses can be set to the following video modes:

2160P24 = 2880x2160@24fps

1440P30 = 2560x1440@30FPS

1080P60 = 1920x1080@60FPS

1080P30 = 1920x1080@30FPS

720p60 = 1280x720@60FPS

720P120 = 1280x720p@120FPS

Reformatting Memory Card

The built-in memory can be automatically reformatted by selecting “Y” in example below.

N [Format{Y/N}]

WARNING: Formatting will erase all content from the glasses.

Note: Its good practice to format the memory from time to time

OPERATION

Turning On

To power the glasses press the **ON/OFF** button for 2 – 3 seconds until the red LED lights up. Shortly the glasses will vibrate, and the red LED will start flashing. Once the red LED starts flashing the glasses are recording.

Turning Off

To turn off the glasses hold the power button for 2 – 3 seconds, the glasses will vibrate, and the red LED will turn off. Once the red LED is off the glasses are off.

OPERATION

Taking Photos

The Orca Pro video recording sunglasses can take photos while recording video. To take a photograph while recording video press the ON/OFF button quickly. The blue LED will blink quickly when a photograph is taken. This can only be done while recording video.

Reviews Files on your Computer

To view the files on your computer, connect the glasses using the USB cable to your computer's USB port.

A new drive will appear on your computer just like plugging in any USB drive. Some computers may notify you that a drive has been plugged in.

If so select OPEN FOLDER to view the files. If its not automatically detected, locate your file explorer and find your external drives.

Open the removable drive, you will see a subfolder called DCIM, all the

VIDEO PLAYBACK

files will be stored in that sub folders.

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.

Files can be moved from the glasses to your computer by dragging them into your desktop.

Playing Back Your Video

The video files created by your new Orca Pro can be played by double clicking them. Most computer come with software that will automatically play back these files

VIDEO PLAYBACK

If you are unable to play back your movie files or they playback with errors, we recommend commonly used free program called VLC player that is compatible with both Windows and Mac. The software can be downloaded from

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 and not limited to VLC Player.

QUESTIONS

STILL HAVING TROUBLE?

**DO NOT RETURN YOUR
GLASSES!**

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

**Phone _____ (6
17) 861-8418**

**Email _____SUPPORT@ZETR
ONIX.COM**

**Web _____HELP.ZET
RONIX.COM**

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