

# X4-LIFE



## Video Ski Goggles HD1

**GB**

USER MANUAL

Art.-Nr. 701084



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We are pleased that you have decided to buy our product. We wish you a lot of fun with this product.

## 1. Information on this user manual

This user manual contains important information for the safe use of the product. Therefore, for your own safety and for a successful use, please read this user manual completely before assembling and using the product.

## 2. Checking the contents

When unpacking your package make sure that all components are there and intact. If any components are missing or damaged please contact a specialist or your local dealer immediately.

Keep the packing and user manual in a safe place for future transport. When passing on the product to another person, be sure to include the user manual.

## 3. Contents

- Video Ski Goggles
- USB cable
- Power supply: 110 – 240 V AC - 5 V/100 mA
- Carrying bag
- User manual

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## 4. Specifications

- 12/5 15 mpix CMOS Kamera
- 142° wide angle HD-lense
- AVI Videoformat:
  - 1920 x 1080 pixel / 25 frames/sec.
  - 1280 x 720 pixel / 50 frames/sec.
  - 1440 x 1080 pixel /30 frames/sec.
- 15 mpix Foto, JPEG
- Integrated Microphone
- Micro-SD\* cards up to 32 GB
- Connection: USB 2.0
- Operating voltage 3.6 V
- USB power supply 110 – 240 V AC - 5 V/100 mA
- Rechargeable battery 3.6 V 750 mAh

## 5. Designated use

These sports glasses with integrated camera are designed for the use during sports activities. They have been designed not only to protect the eyes but also have the possibility of recording the activity onto a SD-card with the integrated camera. The designated use is also defined by the instruction manual and in following the appliance and the warnings mentioned in this user manual. This device is not designed for commercial or industrial use.

## 6. General notes

All mentioned company and product names are registered trademarks under the rights of their owners.

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No liabilities will be taken for damages or claims resulting out of not reading and/or not following the user guide and/or any form of modification on or in the product.

Under these circumstances, no warranty services will be given.

Liability cannot be taken for consequential damages.

The contents of this user manual may differ from the product. If so, please consult additional manuals in the packing. Keep this user manual in a safe place. If you give this product away to a third party, make sure that you also pass on the user manual.

The CE conformity has been declared and proven, and the corresponding documents have been deposited with the manufacturer. For the reason of safety and CE-licensing it is not allowed to modify this unit in any way and/or use it for functions, other than the designated use.

## 7. Importer and service

<b>Service Address</b>	<b>lived non food GmbH</b> TOR 8 – 9 Donaustraße 20 D-38120 Braunschweig
<b>Phone</b>	+49 (0) 531/224356-82
<b>E-Mail</b>	service@x4-life.de
<b>Internet</b>	www.x4-life.de

<b>Address</b>	<b>lived non food GmbH</b> Donaustraße 20 D-38120 Braunschweig
<b>E-Mail</b>	info@lived-non-food.de
<b>Internet</b>	www.lived-non-food.de

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## 8. Safety Guide

Please read the safety guide before using the product. This information is for your safety and the protection of the device and devices connected. You will also find specific safety instructions in the following chapters of this user manual.

This product is not a toy and should not be handled by infants and small children. Children cannot assess the dangers connected with electrical devices.

Do not leave the packaging material lying around. Children might play with the plastic bags and risk suffocation.

This device should only be opened and/or repaired by an expert or a person who is qualified to do so. Only original spare parts may be used.

The product may not be subjected to extreme heat or cold. Do not expose the product to intense sunlight, open fire or other heat sources. Working temperature: - 30°C to + 40°C

These sports glasses may not be used when driving on public roads.

Broken visors should be replaced immediately. If not, there is the danger of injury.

If the product is brought in from the cold to a warm area (e.g., during transport), condensation can occur within the unit. Let the device reach room temperature, before using it.

If you have doubts on the function or questions, please contact your local dealer or our service center.

## 9. Getting started



- 1 On/off switch
- 2 Camera lens
- 3 Battery compartment (Can not be opened)
- 4 Micro SD-card slot
- 5 USB connector
- 6 Reset (Reboot the device)

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## 9.1. Charging the goggles

Please charge the battery fully when first unpacking and using the goggles. To charge the battery, remove the cover of the USB socket (5). Please use the supplied USB cable and the supplied power supply or a computer by inserting the USB cable into the USB socket (5) in the goggles and connect it to the power source. Charge the battery for a minimum of four hours. During charging session the blue LED, situated in the top right hand corner on the inside of the goggles, will continuously blink. The LED will stop blinking and go permanently on when the charging cycle is completed.

### **Advice on the lifetime of batteries:**

It is advisable to let the battery go fully flat from time to time and then recharge it again fully for several hours. This refreshes the battery.

## 10. Camera functions

### 10.1. The SD- Card

To be able to record the pictures from a camera Micro SD-card is needed. The card can have a capacity of up to 32 GB. If it is not formatted, it can be preformatted on your Notebook or PC. It should be formatted in FAT 32. 1 GB corresponds to approximately 15 minutes of recording time with the default presets.

**Note:** it is recommended to use a fast Micro SD-card (minimum class 10). Slip the SD-card into the slot next to the USB connector (5). The contacts should be facing the USB connector. Press the card down until it automatically clicks in.

**Note:** if there is a problem with the format of the Micro SD-card, in the LED in the top right hand corner on the inside of the glasses will blink rapidly for approximately 20 seconds and



then switch off. If no action is taken the device will switch off after the 20 seconds.

To take out the Micro SD-card, remove the cover, press the card down until you feel the click. The card will now eject itself automatically.

## 10.2. Switching the Camera On/Off

To switch on the camera, press the On/Off button (1) for approximately 2 to 5 seconds. The blue LED in the top right hand corner will come on and start blinking slowly.

Note: if the LED lights up permanently, the SD-card is missing or has not been inserted correctly.

To switch off the camera, press the On/Off button (1) for approximately 5 to 7 Seconds. The blue LED will switch off.

## 10.3. Video and photo function

### Starting the recording:

The recording will automatically start approximately 2 seconds after the device has been switched on. The LED in the top right hand corner of the goggles will blink slowly when recording.

**Note:** if the recording is not stopped, the file will automatically be saved to the SD card after 10 minutes with a date and time stamp.

### Stop the recording:

To stop the recording, click go to the On/Off (1) button. The blue LED will stop blinking and become permanent. The device is now in Standby Mode.

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## Taking pictures:

After the recording has stopped, the blue LED will be permanently on. In this Standby Mode pictures can be taken. To take a picture press the On/Off (1) button once. The blue LED will switch off and on. The picture has been taken.

## 10.4. Viewing videos and pictures

Switch the goggles off. Connect the goggles to your PC, using the supplied USB cable. The SD-card will pop-up in your explorer as an external drive. You can now watch and modify the files.

## 11. Settings

To change the video format connect the switched off goggles to your PC. Open the removable medium. Click on your right mouse button, select "New" and choose "Text Document". Rename the new file "size" and open it. Enter one of the following digits to change resolution:

0 = 1920 x 1080 pixel / 25 frames/sec.

1 = 1280 x 720 pixel / 50 frames/sec.

2 = 1440 x 1080 pixel / 30 frames/sec.

**Note:** default setting is 2 = 1440 x 1080 pixel / 30 frames/sec.

Save and close the file.

The file needs to be in the root directory of your Mirco SD-card, don't save it in a subdirectory.

## Putting a timestamp on your photos and videos:

To add a timestamp to your photos and videos, connect the switched off goggles to your PC. Open the removable medium. Click on your right mouse button, select "New"

and choose "Text Document". Rename the new file "time" and open it. Input the current date and time in the following format and save the file:

*year.month.day hour:minute:second*

*For example: 2013.08.24 18:05:55*

To eliminate the timestamp, you need to enter a date before the year 2013.

*For example: 2011.08.24 18:05:55*

#### **General note:**

In case your computer shows extensions of file types, rename the above mentioned data "size.txt" and "time.txt".

## **12. Cleaning and maintenance**

- Always use a soft, dry and lint-free cloth to clean the unit's exterior. If the device is extremely dirty you can use a soft cloth, dampened with water or a mild cleaning solution to clean.
- Never use any abrasive or harsh cleaning agents (e.g. alcohol, petrol or thinners) as these could damage the controls, casing or any markings and labels found on the device.

## **13. Troubleshooting**

#### **The device cannot be switched on.**

- Has the battery been fully charged?
- Make sure that the power supply is correctly connected.

#### **The device 'freezes'.**

- Press the On/Off switch for approximately 10 seconds until the blue LED switches off.

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**The blue LED is blinking fast and the camera switches off.**

- The SD card is either full, not formatted or damaged.  
Change the SD card, format it or copy the files to your PC.

**The blue LED is continuously blinking and the camera switches off.**

- There is no SD card in the slot or the SD card has not been inserted correctly.

**The blue LED lights up for a few seconds and then it switches off.**

- Recharge your battery.

## 14. Disposal

**Electrical- and electronic devices must never be disposed of in the regular household waste!**



Consumers are legally obligated and responsible for the proper disposal of electronic and electrical devices by returning them to collecting sites designated for the recycling of electrical and electronic equipment waste. For more information concerning disposal sites, please contact your local authority or waste management company.

**Do not throw batteries and rechargeable batteries into household waste!**



Consumers are legally obligated to return used batteries, whether they contain harmful substances or not, to designated recycling areas, disposal sites, or stores where batteries can be bought. Make sure batteries are completely discharged before disposing.



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