

**Version Number\_1.8(English Version)**

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**Aumed Group Corp.**

3/F Building D, No.31 Jiaoda Dong Road,  
Haidian District, Beijing 100044 China

Tel: 86-10-8288 4173 Fax: 86-10-8288 4170

Email: [Sales@umed.cn](mailto:Sales@umed.cn) [Support@umed.cn](mailto:Support@umed.cn)

Website: [www.umedgroup.com](http://www.umedgroup.com)  
[www.umed.cn](http://www.umed.cn)

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# **1. Introduction**

Congratulations on choosing the Eye-C, a portable Video Magnifier system from Aumed. Use the Eye-C for reading, writing, viewing map/menu/tips, etc.

If you have any questions or suggestions concerning the use of this product, please contact your distributor or the Aumed headquarters using the contact information. Your feedback is greatly appreciated. We hope you enjoy working with your Eye-C Portable Video Magnifier.

## **About this manual**

This user manual provides a comprehensive guide to the features and operation of the Eye-C portable video magnifier.

Pictures in this user manual may be different from the actual situation. Aumed reserves all the rights for the interpretation of all contents in this user manual. Please read this user manual carefully before using the Eye-C and keep the user manual in a safe place for future reference.

## **2. Safety and care**

- Do not expose the Eye-C to extreme or rapid changes in temperature or humidity.
- Do not place Eye-C near a radiator or heater, or where it will be exposed to direct sunlight. These conditions may damage electronics or optics of the Eye-C.
- Handle the Eye-C with care. Rough handling will damage the internal components.
- Do not remove any parts of the Eye-C. Contact your local Aumed distributor to service the Eye-C if necessary.

● Do not open any of the components as this will void the warranty. Each component contains parts which should only be serviced by an Aumed repair specialist.

● Do not use cleaning agents or abrasive materials as they will damage your unit. Avoid touching the lens of the camera and keep it clean by using proper cleaning means.

● Use only the power adapter provided.

● Do not hit, vibrate, squeeze or drop the equipment with violence.

● Do not use the unit under 5°C or above 40°C

Use of the Eye-C other than that described in this user manual will exclude it from warranty conditions.

### **3. What's in the box?**

The Eye-C package contains the following:

- ① The Eye-C Portable video magnifier
- ② A power supply adapter
- ③ A carrying bag

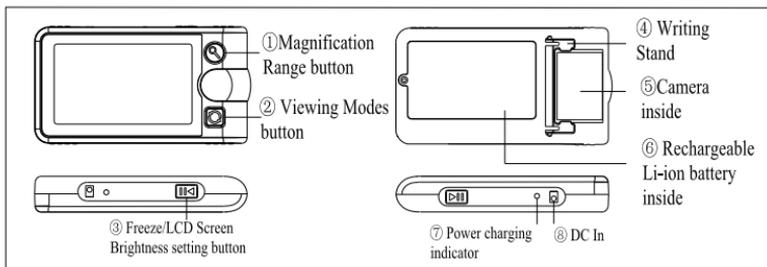
- ④ A Camera Cleaning Cloth
- ⑤ A Wrist Band
- ⑥ A Straps
- ⑦ User Manual

If any items are missing from your package, please contact your local Aumed distributor.



## 4. Getting to know your Eye-C

The following figure shows the main components of the Eye-C.



- ① Magnification Range button;
- ② Viewing Modes button;
- ③ Freeze/Unfreeze mode button;
- LCD Screen Brightness setting button;
- ④ Writing Stand;
- ⑤ Camera inside;
- ⑥ Rechargeable Li-ion battery inside;
- ⑦ Power charging indicator;
- ⑧ DC In

## 5. Getting Started

### Power On / Off

**Power On:** Press and hold either button  or  for 3 seconds to turn on the device;

**Power Off:** Press and hold either button  or  again for 3 seconds to turn off the device.

After powering on the Eye-C, viewing mode is initially set to Full Colour Mode. Place the cross hatch  (which shows the locations of the camera lens) directly over a target object and the Eye-C is ready for use.

## Setting the magnification

There're 5 digital magnification levels by pressing the  button. The digital magnification setting will be changed among these 5 levels.

The total combined optical and digital magnification ranges from 1.5X-17X magnification.

-Unfold the stand to get 2.5X, 3.5X, 5X, 7X and 10X magnification respectively.

-With the stand folded magnification is 4X, 5.5X, 8X, 11X, and 17X. magnification respectively.

-Users can also change the distance between the camera lens and target object for getting intermediate degrees of optical magnification.

For example, when the bottom of the Eye-C is 48mm from the reading materials, magnification is 1.5X, and then press to get 2.5X ,3.5X , 4.5X, and 7X. respectively.

## Viewing modes

Press the button , select the different color modes on the LCD Screen. The Eye-C has seven different color modes available:



– **Full Color Photo Mode**



This mode will display text, pictures and objects in full color.

– **Positive Reading Mode** (High contrast black on white)



This mode enhances the foreground / background contrast. Pictures and text will be displayed as black text

on a white background.

– **Negative Reading Mode** (High contrast white on black)



This mode reverses the positive image. Pictures and text will be displayed as white text on a black background.

– **High contrast blue on Yellow**



This mode displays blue text on a yellow background.

– **High contrast Yellow on blue**



This mode displays yellow text on a blue background.

– **High contrast blue on white**



This mode displays blue text on a white background.

– **High contrast yellow on black**



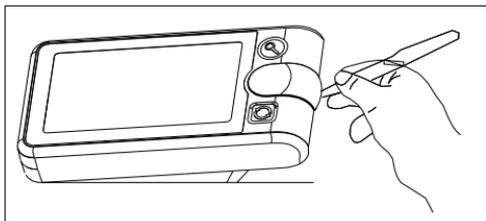
This mode displays yellow text on a black background.

## Image Freeze

- Press and hold button  to freeze and get a frozen image;
- Press the button again to exit freeze image mode.
- When the image is frozen, the light will be turned off automatically for power saving.
- Under freeze mode, Eye-C allows you to press  to get the suitable magnification size as you need, to press  to get suitable viewing modes as you wish.

## Writing Stand (Picture)

Unfold the writing stand at the back of the Eye-C, it allows you to write easily, please see the picture below:

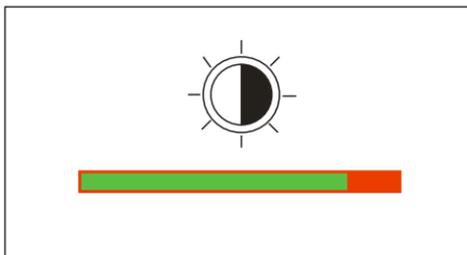


- For left-handed user, place the locations of the camera lens on the left hand side and then write.

## **Brightness Settings (Picture)**

- Press and hold button  for 3 seconds, the LCD screen of the Eye-C will display the “brightness status bar”, see the picture blow. There’re 6 levels of the brightness with the Eye-C. Press the button  to increase the brightness, press the button  to decrease the brightness.

- Again press button  for 3 seconds to get back to working status



## **Auto power off**

Eye-C supports auto power off function.

- Under the working mode, if there're NOT any operations within 3 minutes, the lights and screen will be automatically turned off for power saving. Press any button, the Eye-C will get back to working status.
- Under the working mode, if there're NOT any operations within 4 minutes, it'll power off automatically.

- Under the freeze mode, if there're NOT any operations within 4 minutes, it'll power off automatically.

Before the power of the battery runs out, a battery symbol will be displayed on the screen, alternately flashing with the red and white light alerting user to recharge the battery.

## **Battery Indicator**

The LED Light-emitting diodes beside the recharging hole “DV 5V” is the battery indicator.

Status of the indicator:

- Red light flashing means : the battery needs to be recharged;
- Green light flashing means: the battery is under recharging, once fully recharged, the light will be turned off automatically.

## 6. Specifications

<b>Magnification Range</b>	1.5X-17X
<b>Magnification Level</b>	5 Levels
<b>Viewing modes</b>	7 color modes
<b>Image Freeze Frame</b>	Yes
<b>Image magnification or color mode choice when Image Freeze</b>	Yes
<b>Writing function</b>	Yes
<b>Li-ion Rechargeable Battery Capacity</b>	3000mAh
<b>Battery Working time</b>	4 hours
<b>Charging time</b>	4-6 hours
<b>Power Saving</b>	Yes
<b>Battery Warranty Period</b>	12 months

<b>LCD Screen size</b>	4.3" TFT LCD
<b>Device Dimension</b>	152*81*28 mm

<b>Weight</b>	230g
<b>Power adapter</b>	Input:100-240V AC 500mA; Output:5.0V DC 1500mA;
<b>Rating</b>	3.8V DC 600mA.
<b>Operating conditions</b>	
Temperature	5°C to 40°C
Humidity	< 70%, no condensation
<b>Storage&amp;transport conditions</b>	
Temperature	-10°C to 40°C
Humidity	< 95 %, no condensation

## 7. Warranty

Aumed offers two-year Limited Warranty from the date of

original purchase, please always keep your purchase receipt safely, and it will be needed when warranty claims.

- At our option, Aumed will repair or replace the device without charge if the problem is caused by defects in (Under Normal Use).
- Our warranty does NOT cover (other terms and conditions, Please refer to **Clause 2 Safety and Care**):
  - Intentional damage or damage caused by excessive physical force.
  - Using device under extreme conditions (e.g. under excessive heat) or not following instructions (e.g. using an incorrect power adaptor).
  - Scratches and blemishes from normal use.

For the sake of getting better service, please contact your local Aumed distributor with dated proof of purchase or email us at [support@umed.cn](mailto:support@umed.cn), your claims will be answered within 48 hours.

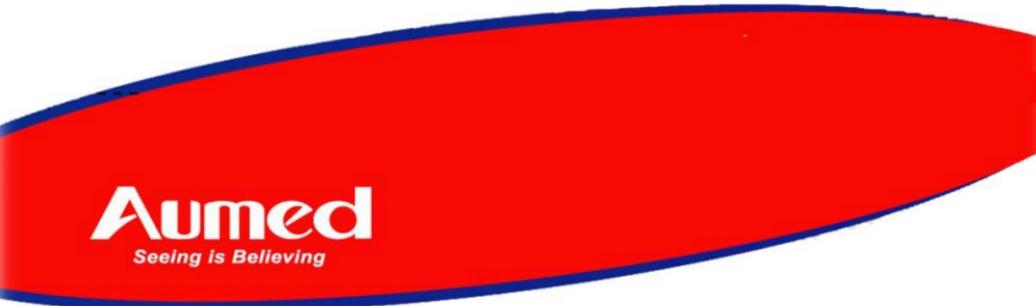
Your Eye-C Distributor:

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# Eye-C

Portable Video Magnifier

## User Manual



**Aumed**  
*Seeing is Believing*