Portable Video Magnifier

User's Manual

To order visit www.MagnifyingAids.com or call 1-727-526-2020

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Please read this manual carefully to ensure safe and proper use of the product.

! Important
Negligent use or misuse of the product may cause a fire, personal injury or serious damage.

- Do not use damaged power plug or unsuitable outlet to prevent electronic shock or fire.
- Do not touch power plug with wet hands to prevent electronic shock.

! Important
Misuse of the product may result in personal injury or damage to the unit.

- Use only the adapter supplied with the product. Other adapters may damage the unit.
- Do not use this unit in moist environments like a bathroom or shower room.
- Do not place heavy objects on the unit.
- Do not attempt to disassemble, remodel, or repair the unit. It may damage the unit and will void the warranty.

- After six(6) months usage, the lifespan of the battery may be shortened.
- Keep the product out of direct sunlight and extreme temperatures. The display (⑰) may not work properly. The recommended operating temperature is between 0℃~35℃(32°F~95°F).

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Thank you very much for choosing the i-loview 7(700Z). Please check for the following items in the i-loview 7(700Z) package :

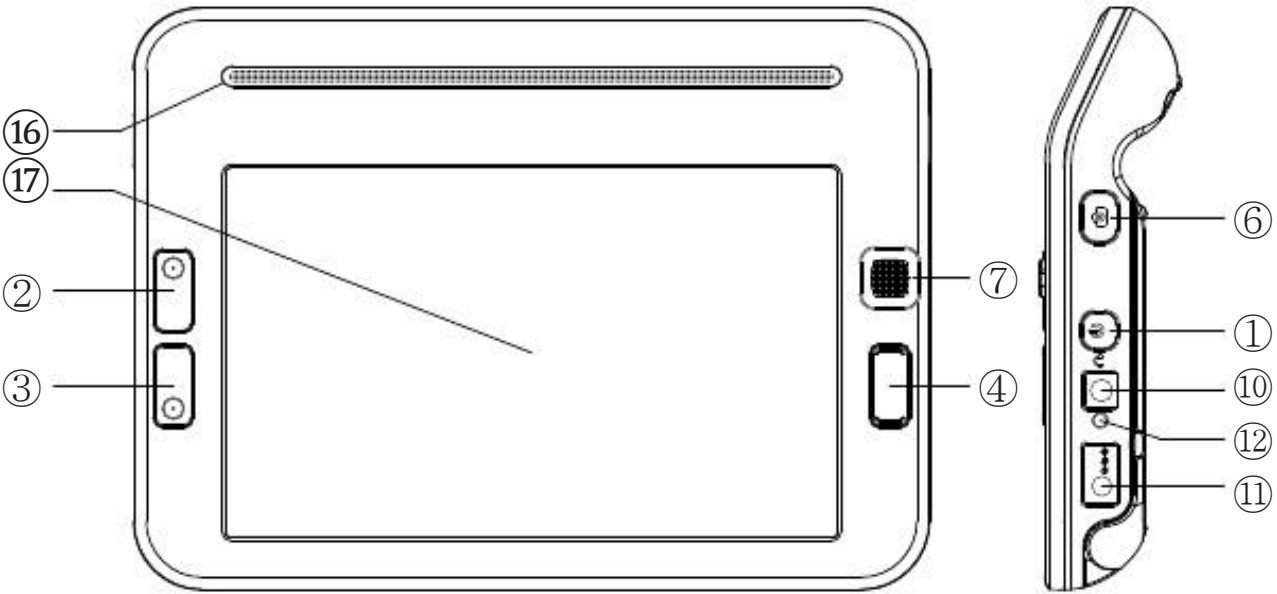
(1) Portable magnifier i-loview 7(700Z)
(2) SD card
(3) Power adapter
(4) Carrying pouch
(5) User's manual
(6) Microfiber cloth for cleaning the display

2. Instructions before use

(1) The battery must be fully charged for approximately 4 hours prior to the initial use. Please connect the supplied power adapter to the DC input jack to charge the battery.

(2) Remove the LCD protection film before using the unit.

(3) Be careful not to allow foreign material to adhere to the camera lens. If any foreign material is on the lens, wipe it off with the provided microfiber cloth.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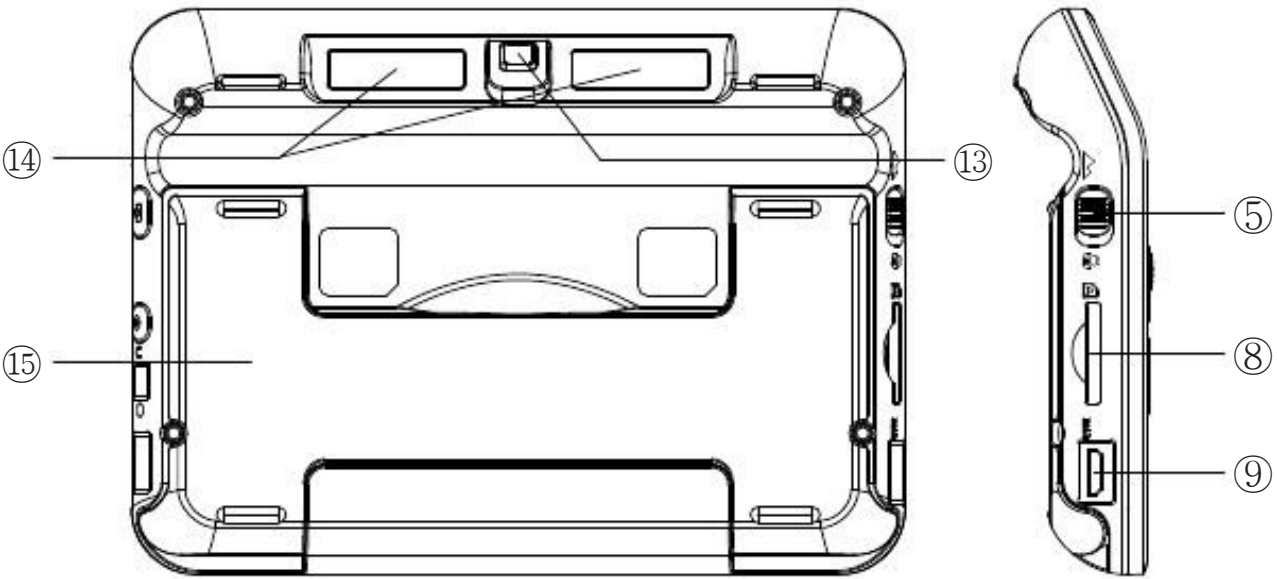
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⑮
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⑧
⑨

① Power on/off button

- Power on : To turn on the unit, press the button for 3 seconds or more.
- Power off : To turn off the unit, press the button for 3 seconds or more again with the power on state.
- If you experience an operation error or malfunction, press the button for 6 seconds to shut down the system.

② Zoom ⊕ button
Press the button to enlarge the display image.

③ Zoom ⊖ button
Press the button to reduce the size of display image.
The magnification ratio is as follows:

- Including digital magnification in a snap shot mode: 1.8x~275x
- Live mode only: 0.3x~50x

① Color mode button
• Natural color mode
The image on the screen can be viewed in six(6) color modes :
• White text on black background mode
• Black text on white background mode
• Blue text on yellow background mode
• Yellow text on blue background mode
• Yellow text on black background mode

⑤ View mode selector switch
By switching this button you can select either the close-up or mid-range distance viewing mode.

• Close-Up Mode(Flower icon) :
When you are looking at objects within 1 meter of you.
• Mid-Range Distance View Mode(Mountain icon) :
When you are looking at things more than 1 meter away from you.

⑥ Snap shot button

Briefly press the button and the image on the screen will freeze. You can then zoom in/out on the still image and adjust its color and screen brightness. Press the button again screen will unfreeze.

⑦ Jog button

You can move the Jog button to the left, right, up or down to navigate through menu or change menu item level. Press the Jog button enter to select the desired menu item.

1) Normal mode, Still image, Playback photo

You can move around a magnified image by moving the Jog button left, right, up or down.

2) Menu screen

You can go to other menu by moving the Jog button up or down and change menu item level by moving the Jog button left or right. Press the Jog button enter to execute your desired item.

⑧ SD card slot
Used to save images and transfer image files to other devices.

⑨ HDMI out terminal
You can connect to your i-loview 7 to a TV or computer monitor. On the HDMI out mode support only magnification level increases, decreases and screen freeze.

⑩ Ear phone jack

⑪ DC jack
You can insert the power adapter here to charge the battery.

⑫ Battery charging indicator
The indicator shows the battery charging status. The indicator is red when charging the battery and will change to green once fully charged.

⑬ Camera
Be careful not to allow foreign material to adhere to camera lens. If any foreign material is on the lens, wipe it off with the provided microfiber cloth.

⑭ LED lights

⑮ Leg
When you place the unit on the reading material, unfold the leg.

⑯ Speaker

⑰ LCD screen

(1) Sound on/off

You can turn the sound on/off by pressing and holding down the Zoom ⊕ button and Color mode button for 3 seconds or more.

(2) Battery status

The status of the remaining battery power is not normally displayed, but the indicator shows up when the battery power drops to 30% of full charge. You can check the status of the remaining battery power by pressing the Zoom ⊖ button and Color mode button simultaneously for 3 seconds or more. The indicator icon disappears if you press the buttons again.

(3) Saving images

If you press and hold down the Snap shot button for 3 seconds or more the camera icon will appear on the screen. The image on the screen can be saved as an image file to the SD card. Once the image is saved the camera icon will disappear.

(4) Factory reset

If you press and hold the Jog button up and Color mode button simultaneously for 5 seconds or more, you can reset the unit to the factory defaults.

(5) Power saving mode

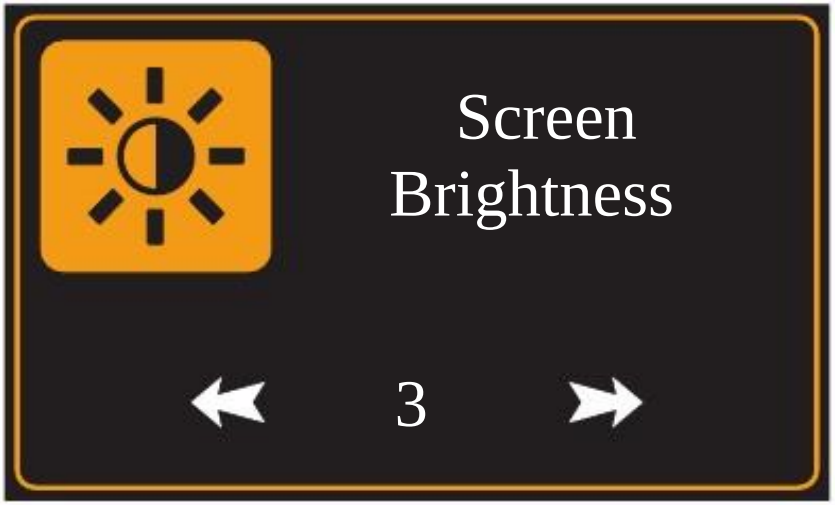
If you leave the unit turned on and unused for 3 minutes, it automatically goes into the Power saving mode. If the unit is left further 3 minutes after entering the Power saving mode, power is automatically switched off.

(6) Menu

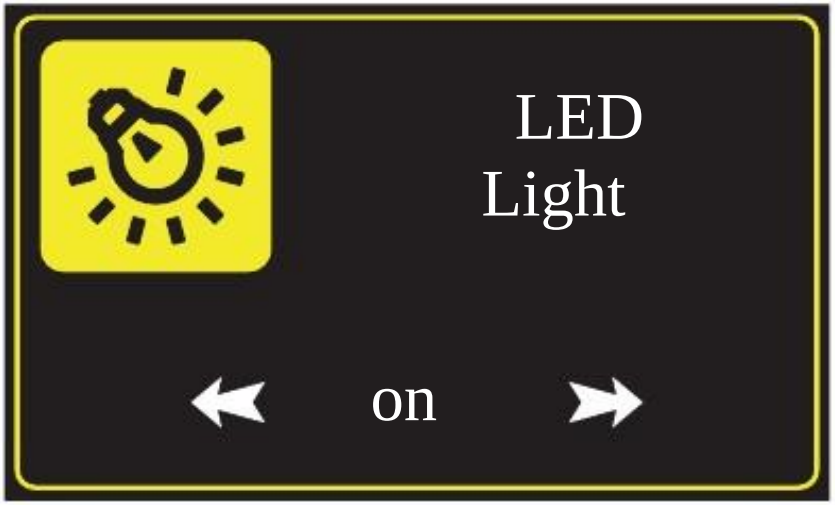
To display the menu, press and hold down Color mode button and Jog button enter simultaneously for 3 seconds or more.

Playback photo : This allows you to display the images stored on the SD card. You can view other images by moving the Jog button left or right. Also in the Playback photo mode, you can zoom in/out the images and adjust their colors and screen brightness level. Pressing the snap shot button will return the magnified image to its original size. If you want to delete the image on the screen press the Jog button down.

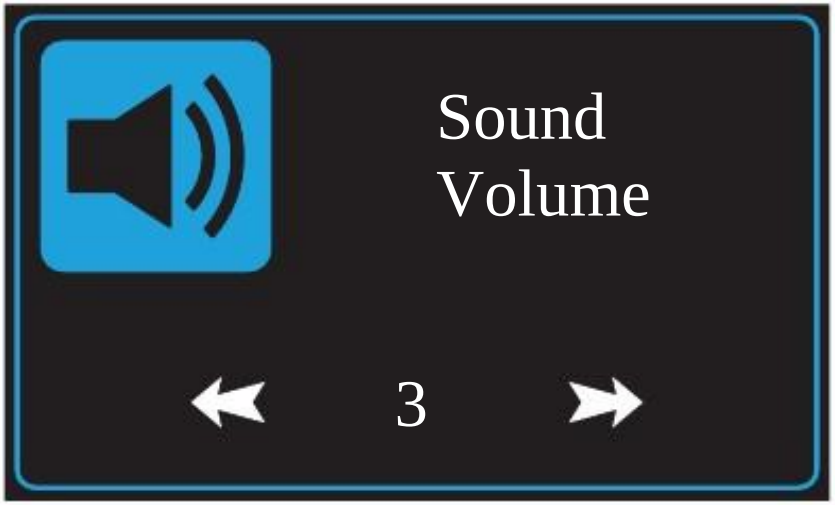
Press down the Jog button one more time to confirm it. If you do not want to delete the image one the screen you can select [NO] by moving the Jog button left or right and press the Jog button enter to confirm.



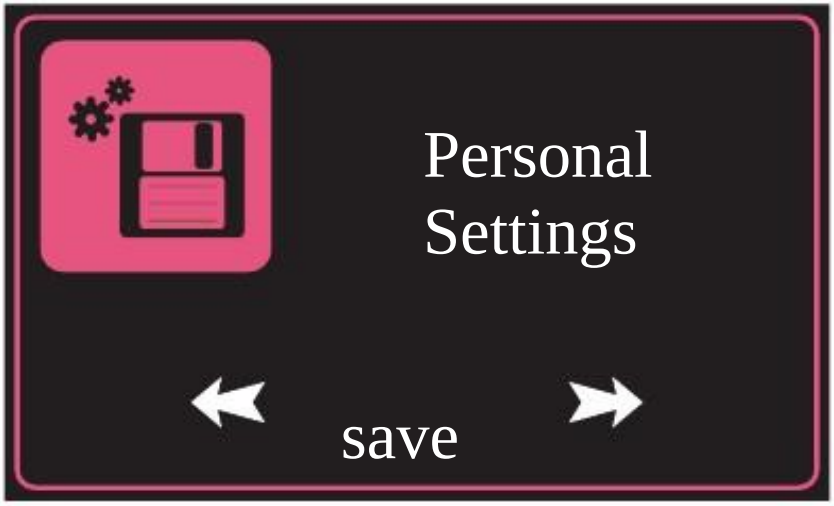
Screen brightness : This allows you to adjust the screen brightness. There are five(5) different levels.



Led light : This allows you to on/off the LED light.



Sound volume : This allows you to adjust the sound volume. There are five(5) different levels.



Personal settings : If you select [save] you can save your personal settings for color mode, screen brightness, led light status and sound volume.
You can select the [return] to return to the saved personal settings.

5. Technical specifications

Magnification rate	0.3x ~ 275x(including digital zoom in a snap shot image)
Color mode	Natural color mode White text on black background mode Black text on white background mode Blue text on yellow background mode Yellow text on blue background mode Yellow text on black background mode
Screen	7” widescreen TFT-LCD (16:9)
SD card	Max. 64GB SD card support
Battery	Rechargeable lithium polymer battery - Continuous use : 4.1 hours(Screen Brightness 3 Level) - Recharging time : 4.0 hours
Weight	535 grams(18.9 ounces)
Size	200mm(W) x 146mm(H) x 25mm(D)
Operational conditions	Temperature : 0℃~35℃(32°F~95°F)

This unit is an EMC-registered device that can be used anywhere including residential areas.

- FCC part 15 Class B
- CISPR 22 Class B

This device bears the FCC and CE approval mark

Information on Disposal in other Countries outside the European Union

These symbols are only valid in the European Union. If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

(1) The warranty term is for one(1) year, except for the battery which is warranted for six(6) months.

(2) The warranty does not cover any product problems caused due to misuse or neglect.

i-loview 7 Full HD

Portable Video Magnifier

C&P

Creativity and Personality for Assistive Technology

www.chrisparkdesign.com

Designed in Newport Beach, California

Made in South Korea