**iView 7 Handheld Video Magnifier ESVM0092**

**Product Instructions**

**General description**

A high-definition portable electronic magnifier with a large 7-inch anti-glare screen and 5 Mega Pixels camera. Provides excellent picture quality for viewing text and images. It features a rotatable camera that can be used to change between the distance view and close view functions. It can also connect to a TV or monitor.

**1. Parts & Accessories**

Video Magnifier

User manual

HDMI cable

Protective case

AC power Adapter

**2. Structure** 





**3. Using guide**

**3.1 Functions operation**

**3.1.1 Power on/off**



Press and hold the power button for 3 seconds unit the BEEP heart to turn on, the screen will show the opening image for 2 seconds and then the unit will enter into video magnifier mode

Press and hold the power button for 2 seconds to turn off.

**3.1.2 Zoom In/Zoom Out**

Press the “+” button to zoom in, and press the “-”button to zoom out，you can choose the right and preferred magnification.

**3.1.3 Contrast color mode and Camera lighting function**

* Normal mode and favorite mode are available for contrast color mode.
* Press and hold the contrast mode button for 2 seconds can switch between the normal mode and favorite model
* In favorite mode, press the mode button to cycle through 3 basic modes: full color, your favorite contrast color and the reverse (such as white on blue & blue on white)
* In Normal mode, press the mode button to cycle through the following 8 color modes:

- Full color mode

- Grey mode

- White text on black background mode

 - Black text on white background mode

- White text on blue background mode

- Blue text on white background mode

- Yellow text on black background mode

- Black text on yellow background mode

- Blue text on yellow background mode

- Yellow text on blue background mode

- Green text on black background mode

- Black text on green background mode

* Press and hold the contrast color mode for 5 seconds to turn on/off the camera lights.

**3.1.4 Brightness Adjustment**

* Hold the “Freeze” button and “Zoom in”button together to to enter into brightness adjustment.
* A brightness bar shows, then press “Zoom in” to increase brightness and “Zoom out” to decrease it.

**3.1.5 Freeze Function**

* Use Freeze button to capture images and letters, Take the unit closer to have a carefully look at the object, and you can also magnify or minify images by +/- button and switch contrast modes by Mode button
* Press the Freeze button again to release

**3.1.6 Setting memory function**

* The unit will memorize automatically the most recent settings (e.g. color mode, magnification, video output format, button beeps, brightness) and use them in the next power on.

**3.1.7 Power saving function**

* Under magnification mode, the unit will turn off automatically if no operation for over 3 minutes.

**3.1.8 TV output function**

* If the unit screen size is not enough for you, then you can use the HDMI output function to connect to the TV screen for magnification.
* After the HDMI output connected to TV, turn on the unit, the image will automatically switch on the TV screen.

**3.1.9 Distance View/Close View function**

* When you read paper materials such as books, you can choose close view mode
* When you want to see the objects in certain distance, you can choose distance view mode.
* To switch between the distance view and close view mode, you just only need to rotate the camera simply.

**4. Troubleshooting**

**Black screen**

* To check if it is on or off
* To check if the camera is covered by dirty spot.
* Decrease the magnification.

**Unable to turn on**

* To check if the battery is in or if the battery has the power.
* Try to use the power adapter to turn on.
* Press the power button together with colour mode button for 3 seconds to turn on.

**Image darkness and twist on the screen**

* To check if the reading material is laid flat
* To check if the camera lights are off.

**No display after connected to TV**

* To check if the TV is on
* To check if the wire is correctly TV output and connected to TV
* To check if it is the correct HDMI output mode

**Unable to recharge**

* To check if the power adapter is connected well.

**Image blur**

* Press and hold the Freeze button for 6 seconds to set the auto focus.

**5. Safety Guide**

To keep the video magnifier in good conditions, please read the following safety guide carefully:

* Do not expose **iView7 HD** to excessive heat or direct sunlight to avoid the risk of fire.
* Do keep away from the humidity, rain, liquid and chemicals.
* Do not use **this magnifier** near inadequately shielded medical devices.
* Do use **this magnifier** under the temperature between 10°C and 40°C
* Do not try to repair the magnifier by yourself or open the its shell as it will void the warranty. Contact your dealer to service this equipment if necessary
* Always unplug the system before cleaning. Use a soft damp cloth to clean the exterior. Do not use cleaning agents or abrasive materials as they will damage your unit
* Do use its matched adapter to recharge, otherwise it will damage the unit.

**6. Technical Specifications**

* Magnification: 2.3X ~ 19X
* High contrast color modes: 12 modes (3 favorite color modes)
* Screen: 7-inch ISP LCD screen
* Camera: Auto focus: 5M pixels
* Continuous magnification: Select the suitable magnification
* Viewing distance: 6.8cm ~ 600cm (2.68~ 236.22“)
* Functions: Freeze image, Switch color mode, Zoom in/out
* Settings saved after power-off
* Power-Saving: IView7 HD turns off automatically if non-use in 3 minutes
* Connect to HDMI/Monitor
* Power adapter: Input: 110—240V
* Continuous use: 5 hours maximum
* Charging time: 4~5 hours
* Total weight: < 440g
* Dimension: 195mm\*139.5mm\*25mm