# MyView 24" HD Desktop Video Magnifier

## User Manual

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# Safety Tips
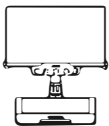
**For your safety, please carefully read the notice below:**

- Please keep the device dry, away from moisture, rain, dust, and extreme temperatures.
- Do not place the device close radiators and healers, or in direct sunlight for a prolonged period of lime.
- Do not place the device beside flammable fluids.
- Do not attempt lo repair the device yourself. Any damages caused by dismantling or maintaining the device by users will void the device warranty.
- Ensure that the device is placed on a stable surface to prevent it from damaging or causing injury to its user.
- The appropriate operational temperature of the device is 32 degrees F to 104 degrees F.

# Components

## Standard Fittings

| | |
|---|---|
| Main body | 1 pc |
| User Manual | 1 pc |
| Internet Connectivity Wire | 1 pc |
| MINI HDMI to HDMI Wire | 1 pc |
| LCD Power Wire | 1 pc |
| Power Adaptor and Power | 1 pc |
| Wire Cleaning Cloth | 1 pc |

| | | |
|---|---|---|
| Main Body | User Manual | Ethernet Cable |
| MINI HDMI lo HDMIWire | LCD Power Wire | Power Adapter and Power Cord |

# Button Introduction
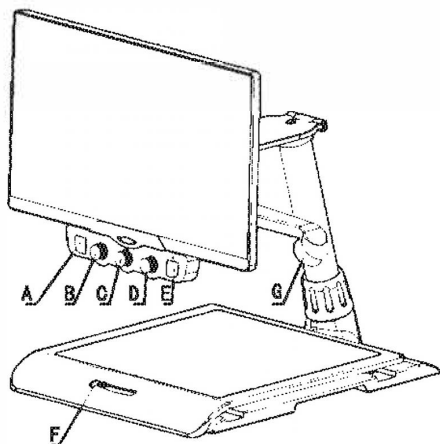


- **A.** Find Button
- **B.** Brightness Adjustment Knob
    Focus Lock Function (Writing Mode)
- **C.** Mode Toggle and Magnification Adjustment Knob
- **D.** Line Marker/Mask Selection and Adjustment Knob
- **E.** Power On/Off Button
- **F.** Focus Lock Button
- **G.** LED Light

# Instructions

## Installation

- Installation requirements:
    - √ AC Power Supply
    - √ Clean and Neat Table
    - √ Adequate Lighting
- Take out main body and wires and place it on a stable table surface
- Connect Wires
    - √ Connect Internet Wire to Main Body and Button Controller
    - √ Connect the device to a power supply socket
    - √ Connect the device monitor to the HDMI inlet using the MINI HDMI to HDMI Wire
    - √ Connect the DC LCD and the Monitor Power Access using the LCD Power Wire

**Please remove the protective film of the camera at the first use.**

# Function Introduction

## Power On/Off
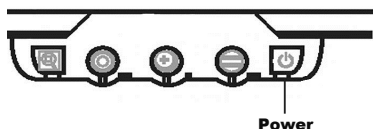


Power

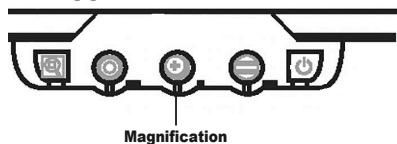Connect the device to the power supply socket using the Power Adaptor and Power Wire. The device enters a standby mode when a Red Power Light appears. To enable the device's working status, press the Power ON/OFF button on the right-hand side of the control panel. A green LED light will appear.
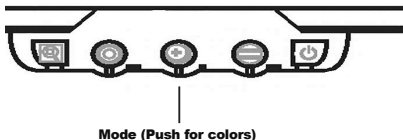


Magnification

### Magnification Adjustment

The Magnification Adjustment Knob is located in the center of the control panel. Rotate it clockwise to zoom in (increase) the magnification; rotate it counter-clockwise to zoom out (reduce) the magnification .

## Mode Toggle Knob



Mode (Push for colors)

Thee Mode Toggle Button is located in the center of the Magnification Adjustment Knob. Press it repeatedly to switch between the following eight different successive display modes:

a) True color

b) Grayscale

c) Black text on White background

d) White text on Black background

e) White text on Blue background

f) Yellow text on Black background

g) Yellow text on Blue background

h) Green text on Black background

## Line Marker/Mask Feature
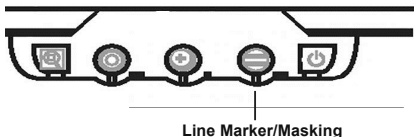


Line Marker/Masking

The Line Marker/Mask Button and Knob is located on the right of the control panel. Press the Line Marker

button to display:

a) Horizontal line marker

b) Vertical line marker

c) Horizontal line mask

d) Vertical line mask

e) Display no line

While using the Line Marker/Mask feature, rotate the knob clockwise to widen the distance between the Line Marker/Mask, or rotate it counter-clockwise to narrow it.

## Brightness/Contrast Adjustment



Brightness/Contrast
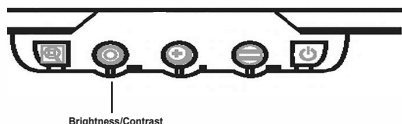
The Brightness/Contrast Adjustment Knob is located on the left side of the control panel. The brightness and contrast levels of the image can be adjusted to get clearer and higher- contrast images.

## Focus Lock Function



Focus Lock

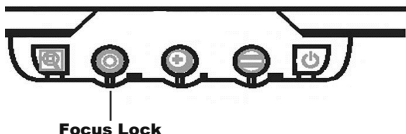The Focus Lock button is located on the left-most side of the control panel. When functioning normally, the camera will use an automatic focus mode. As the button is pressed, a "Focus Lock" words will be displayed on the upper left corner of the screen, and the automatic focus will be disabled. Press it again to re-enable the automatic focus; the "Focus Lock" words will disappear.
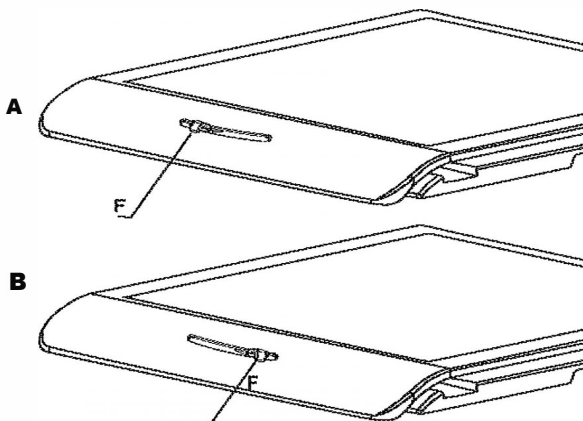
## Find Function
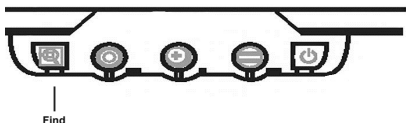


Find

Press the Find Function Buttom located on the left-most side of the control panel, to reduce the magnification to its minimum and use the "+" locator that will appear on the center of the screen to reposition the reading document appropriately. When the document is centered as desired, release the Find button so that the magnification returns to its previous level.

## X-Y Reading Table

Users can move the text and images horizontally or vertically by moving the X-Y reading table. When the mechanical lock is positioned to the left (see Figure A), the reading table can move freely. When the mechanical lock is positioned lo the right (see Figure B), the reading table is locked into place. For your safety, keep your hands on the reading table's navigation plane as the it is repositioned as desired.

When the X-Y Reading Table is locked, do not push it hard, it will cause the X-Y Reading Table locking invalid.

**A**

F

**B**

F

# Specifications

| Monitor | 24" NOMINAL | LED wide screen with ultra narrow frame design and clear image quality |
|---------|-------------|------------------------------------------------------------------------|
| Button | | 1. POWER ON/OFF Button<br>2. Mode Toggle djustment Knob<br>3. Brightness Adjustment Knob and FOCUS LOCK Function (Writing Mode)<br>4. Line Marker/Mask Selection & Adjustment<br>5. FIND Button |
| Movement | | Handle cutouts on base platform for carrying |
| Power | Support | Input: 100-240VAC |
| Control Panel light | Support | LED light 2 colors Red light: Power Off; Green Light: Power On |
| Screen | Support | 1. Monitor: 1080P<br>2. High Definition contrast |
| Magnification | Support | 2.5X-70X |
| Multi-Mode | Support | 8 modes: true color, grayscale, black text on white background, white text on black background, white text on blue background, yellow text on black background, yellow text on blue background, green text on black background |
| Brightness | Support | 7 levels |
| Memory | Support | Under Normal shutdown condition, Memory Function maintains the last magnification, mode and brightness level |
| FOCUS LOCK | Support | Can be used for readjusting reading comfort |
| Line Marker/ Mask | Support | Line Marker/Mask adjustment |
| Foldabla design | Support | Package dimension foldable (with monitor): 650x550x345 mm NetWeight:15.8 Kg |
| Locator | Support | Find Button |

## MyView 24" HD Desktop Video Magnifier

# TWO YEAR LIMITED WARRANTY

Patriot Vision Industries LLC. warrants the MyView 24" HD, effective from the date of delivery, to be free of any defects in material and workmanship for the original owner listed on the inserted "Warranty Registration Form".

The MyView 24" HD has been designed for the individual purchaser and is to be used in a stable climate controlled environment (refer to page 1 in user manual), and is non-transferable to secondary users, groups or multiple users.

**WARRANTY PERIOD:** For a period of two (2) years from original purchase date of the product, Patriot Vision Industries LLC. will, at its option, repair or replace with new or refurbished product or parts, any product or parts determined to be defective. This warranty does not cover service calls and/or shipping and handling fees to Patriot Vision Industries LLC. Ocala, Florida.

**WARRANTY EXCEPTIONS:** Patriot Vision Industries LLC. does not cover defect or damage caused by modification, alteration, repair, or service by anyone other than an authorized service center (Patriot Vision Industries LLC.). Abuse or misuse; operation contrary to the instructions provided with it; abnormal operating conditions or events including but not limited to lightning, fire, flood, earthquake, fluctuations or surges of electrical power or Acts of God, damage due to improper packaging or transit by someone other than Patriot Vision Industries LLC., or the use of any replacement parts other than those approved by Patriot Vision Industries LLC.

**OBTAINING WARRANTY SERVICE:** NOTIFY Patriot Vision Industries LLC. toll free at 800-364-1608. Once qualified for warranty service, a return authorization (RA#) along with shipping and/or on-site service instructions will be given. Any equipment returned and shipped to Patriot Vision Industries LLC. must be returned in the original shipping container(s). The individual user will be responsible for all costs associated with returning any product for warranty service. Patriot Vision Industries LLC. will be responsible for the cost of shipping (standard ground) the remedied product back to the individual user.

Any parts or products replaced under this limited warranty will become the property of Patriot Vision Industries LLC.. This limited warranty is only valid in the United States.



## Contact your authorized Patriot® Dealer or us at:
## 800-364-1608 / 352-203-4164
## Fax: 352-203-4617
## Website: www.patriotvision.com
## Email: info@patriotvision.com
## Support Email: support@patriotvision.com