

Eyoyo EM12B

Eyoyo 12-Inch Monitor EM12B User Manual

MODEL: EM12B

Introduction

Thank you for choosing the Eyoyo 12-inch monitor, Model EM12B. This compact monitor is designed for versatile applications, including CCTV surveillance, secondary display for computers, and multimedia playback. It features multiple input options such as HDMI, VGA, AV, and BNC, along with a 1366x768 resolution display. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.



Image: The Eyoyo 12-inch monitor, suitable for various applications including security monitoring.

What's in the Box

Please verify that all items are present in the package:

- 1 x 11.6" Monitor
- 1 x Monitor stand

- 1 x BNC Cable
- 1 x Wall Bracket
- 1 x HDMI Cable
- 1 x VGA Cable
- 1 x Remote Control

Package Included

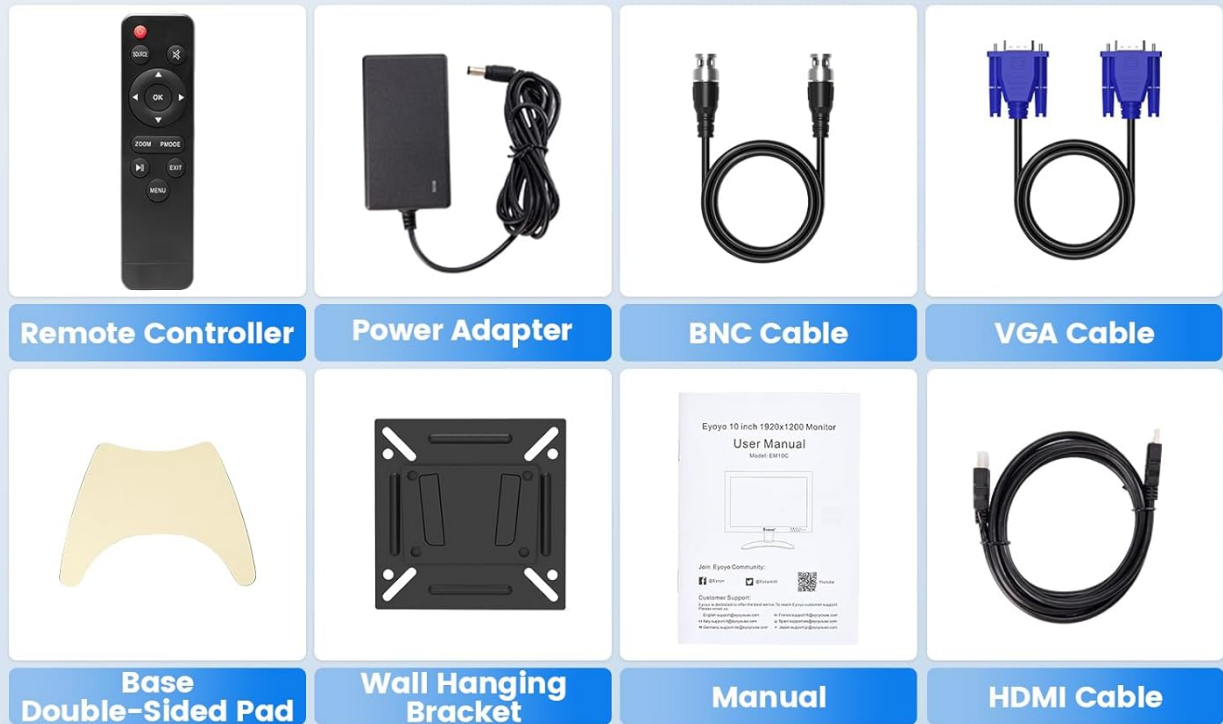
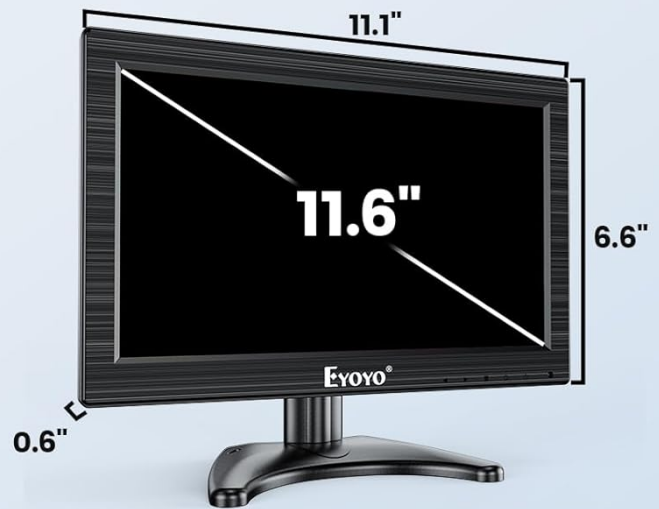


Image: All components included in the Eyoyo 12-inch monitor package.

Setup

Monitor Stand Installation

Follow these steps to assemble and install the monitor stand:

1. Unpack the monitor and stand components.
2. Turn the screw on the stand base to loosen it.
3. Disassemble the parts of the stand arm.
4. Place the stand arm components onto the stand base.

5. Adjust the angle of the stand arm as desired.
6. Tighten the parts to secure the stand arm.
7. Set up the stand to the monitor by aligning the mounting points.
8. Adjust the height and turn the gear to lock the monitor in place.
9. Ensure the monitor is securely attached and stable.



Image: Visual guide for monitor stand assembly.

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Video: Instructions on how to install the monitor stand.

Connecting Devices

The Eyoyo EM12B monitor supports multiple input types. Connect your devices to the appropriate ports on the back of the monitor:

- **HDMI Input:** For high-definition digital video and audio from devices like laptops, desktop PCs, Raspberry Pi, or gaming consoles.
- **VGA Input:** For analog video from older computers or laptops.
- **AV Input:** For standard definition analog video and audio from devices like DVD players or TV boxes.
- **BNC Input:** Specifically designed for direct connection to CCTV security cameras and analog surveillance systems.
- **USB Port:** For connecting USB storage devices (U-disk) up to 32GB for media playback.

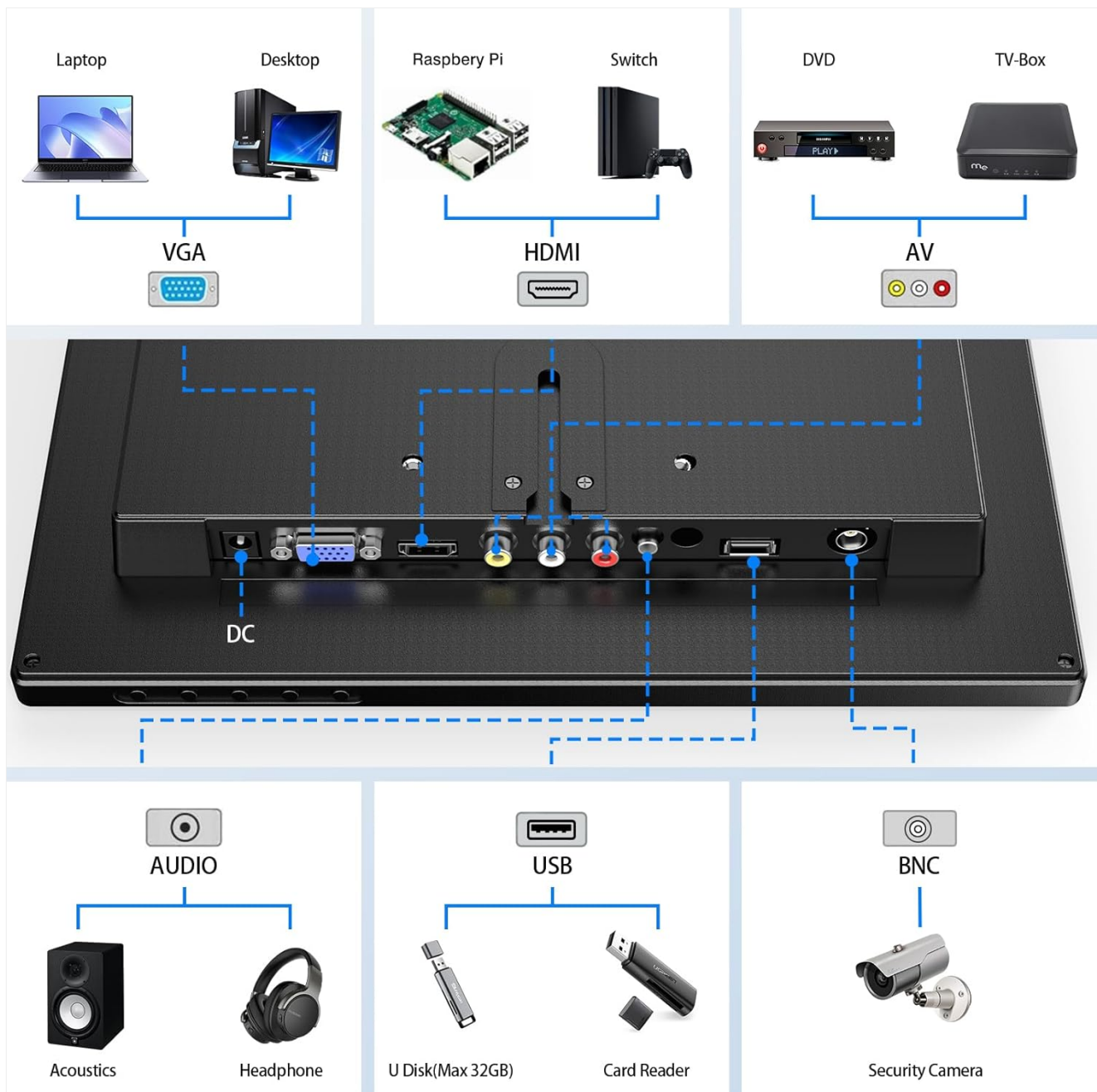


Image: Overview of the monitor's multi-input professional connectivity.



Image: Connectivity options and compatible devices for the Eyoyo monitor.

Operating Instructions

Power On/Off and Input Selection

Use the power button on the monitor or the remote control to turn the device on or off. To switch between input sources (HDMI, VGA, AV, BNC), press the 'Input' or 'Source' button on the monitor's control panel or the remote control. Navigate through the available inputs until your desired source is displayed.

Image Flip Function

The monitor includes an image flip function, allowing you to rotate the display horizontally or vertically. This feature is useful for specialized installations such as teleprompters or when the monitor needs to be mounted in an inverted position. Access this function through the OSD (On-Screen Display) menu using the monitor buttons or remote control.

Image Flip Function



Flip image horizontally



Flip image vertically



Image: Demonstration of the monitor's image flip capabilities.



Image: The instant image flip feature for quick display adjustments.

USB Playback

Insert a USB flash drive (U-disk) into the USB port on the monitor. The monitor supports media playback from USB devices up to 32GB. Use the remote control to navigate through files and play videos or view images.

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Video: Demonstration of the monitor's features, including USB playback and various input connections.

Audio

The monitor features built-in dual speakers for basic audio output. Adjust the volume using the remote control or the monitor's control buttons.

Built-in Speakers



Image: Location of the built-in speakers on the monitor.

Maintenance

To ensure the longevity and optimal performance of your Eyoyo monitor, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Avoid using harsh chemicals, alcohol, or abrasive materials.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Storage:** When not in use for extended periods, store the monitor in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Handle the monitor with care to avoid physical damage. Do not place heavy objects on top of it.

Troubleshooting

If you encounter issues with your monitor, refer to the following common troubleshooting steps:

- **No Power:**

- Check if the power adapter is securely connected to both the monitor and a working power outlet.
- Ensure the power button on the monitor or remote control is pressed.
- **No Signal:**
 - Verify that the input cable (HDMI, VGA, AV, BNC) is correctly connected to both the monitor and the source device.
 - Select the correct input source using the 'Input' button on the monitor or remote.
 - Ensure the source device is powered on and outputting a signal.
- **Distorted Image/Poor Quality:**
 - Check the cable connections for looseness or damage. Try a different cable if possible.
 - Adjust the display settings (brightness, contrast, resolution) through the OSD menu.
 - Ensure the source device's output resolution is compatible with the monitor's native resolution (1366x768).
- **No Sound:**
 - Increase the volume using the remote control or monitor buttons.
 - Check if the audio is muted on the monitor or the source device.
 - If using AV input, ensure the red and white audio cables are correctly connected.
- **Remote Control Not Working:**
 - Replace the batteries in the remote control.
 - Ensure there are no obstructions between the remote and the monitor's IR receiver.

Specifications

Model Number	EM12B
Screen Size	11.6 Inches (Standing screen display size)
Resolution	1366 x 768 Pixels (HD+)
Aspect Ratio	16:9
Image Brightness	350 Candela
Inputs	HDMI, VGA, AV, BNC
Total USB Ports	1
Voltage	12 Volts
Product Dimensions	1.3 x 13 x 7.9 inches
Item Weight	0.01 ounces
Manufacturer	China OEM

Warranty and Support

For warranty information and technical support, please refer to the documentation included with your purchase or

visit the official Eyoyo website. Keep your purchase receipt as proof of purchase for warranty claims.