

ESR 6F002

ESR Portable Monitor User Manual

Model: 6F002

Brand: ESR

1. PRODUCT OVERVIEW

The ESR Portable Monitor is a versatile 15.6-inch external display designed to enhance your productivity and entertainment on the go. It features 1080P Full HD resolution with HDR10 support, delivering clear and colorful visuals at a smooth 60 frames per second. Its slim design and adjustable kickstand make it highly portable and adaptable for various viewing angles, including both landscape and portrait orientations. This monitor offers broad compatibility, connecting seamlessly with a wide range of devices such as PCs, Mac, MacBook, tablets, Android phones, Xbox, PS5/4, and Nintendo Switch.



Figure 1: ESR Portable Monitor in landscape and portrait orientations.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 15.6" Kickstand Portable Monitor
- Vegan leather carry pouch
- 5-ft (1.5 m) mini HDMI to HDMI cable
- 4-ft (1.2 m) USB-C to USB-C cable
- 4-ft (1.2 m) USB-C to USB-A cable



Figure 2: Included accessories with the ESR Portable Monitor.

3. GETTING STARTED: CONNECTIONS

The ESR Portable Monitor offers multiple connection options to suit your device and power needs. Ensure your device supports video output via USB-C DisplayPort Alt Mode or HDMI.

3.1 Connection Types

- **USB-C to USB-C (Power + Screen Projection):** For devices with a full-featured USB-C port that supports both power delivery and video output. Connect one end of the USB-C to USB-C cable to the monitor's USB-C port and the other end to your device's compatible USB-C port.
- **Mini HDMI to HDMI (Video Only) + USB-C (Power):** For devices with an HDMI output. Connect the mini HDMI to HDMI cable from the monitor to your device. Additionally, connect the USB-C to USB-A cable from the monitor's USB-C port to a power source (e.g., a USB wall adapter or your device's USB-A port) for power.
- **USB-C (Power) + USB-C (Screen Projection):** For devices that require separate power and video connections via USB-C.

Wide Compatibility

Choose from a whole range of different devices for instant display

HDMI



Desktops



Laptops



Cameras



Xbox



PlayStation

USB-C



Desktops



Desktops



Laptops



Tablets



Phones



Switch



Figure 3: Various connection methods for the ESR Portable Monitor.

3.2 Power Supply Considerations

If the monitor screen remains blank or displays a "No Signal" message after connecting, ensure sufficient power is supplied. If connecting to a power socket, a 10W+ PD (Power Delivery) or QC (Quick Charge) adapter is required (not included).

Your browser does not support the video tag.

Video 1: Comprehensive guide on connecting and setting up the ESR Portable Monitor, including power and signal troubleshooting.

4. OPERATING INSTRUCTIONS

4.1 Display Modes (Landscape & Portrait)

The ESR Portable Monitor supports both landscape and portrait orientations. You can easily switch between these modes via your device's display settings.

- **For Windows:** Go to Settings > System > Display. Select the monitor icon in "Rearrange your displays" and then choose "Portrait (flipped)" or "Portrait" in "Display orientation."
- **For macOS:** Go to System Preferences > Displays. Click "Gather Windows" and then select the external monitor. In the display settings, choose a rotation of "270°" or "90°" for portrait mode.



Figure 4: The adjustable kickstand allows for flexible viewing angles in both landscape and portrait modes.

4.2 Adjusting Volume and Brightness

The monitor features a scroll wheel for quick adjustments:

- **Volume:** Press down on the scroll wheel to bring up the volume control. Press up/down on the scroll wheel to increase/decrease volume. Press the power/back button to return to view mode.
- **Brightness:** Press up on the scroll wheel to bring up the brightness control. Press up/down on the scroll wheel to increase/decrease brightness. Press the power/back button to return to view mode.

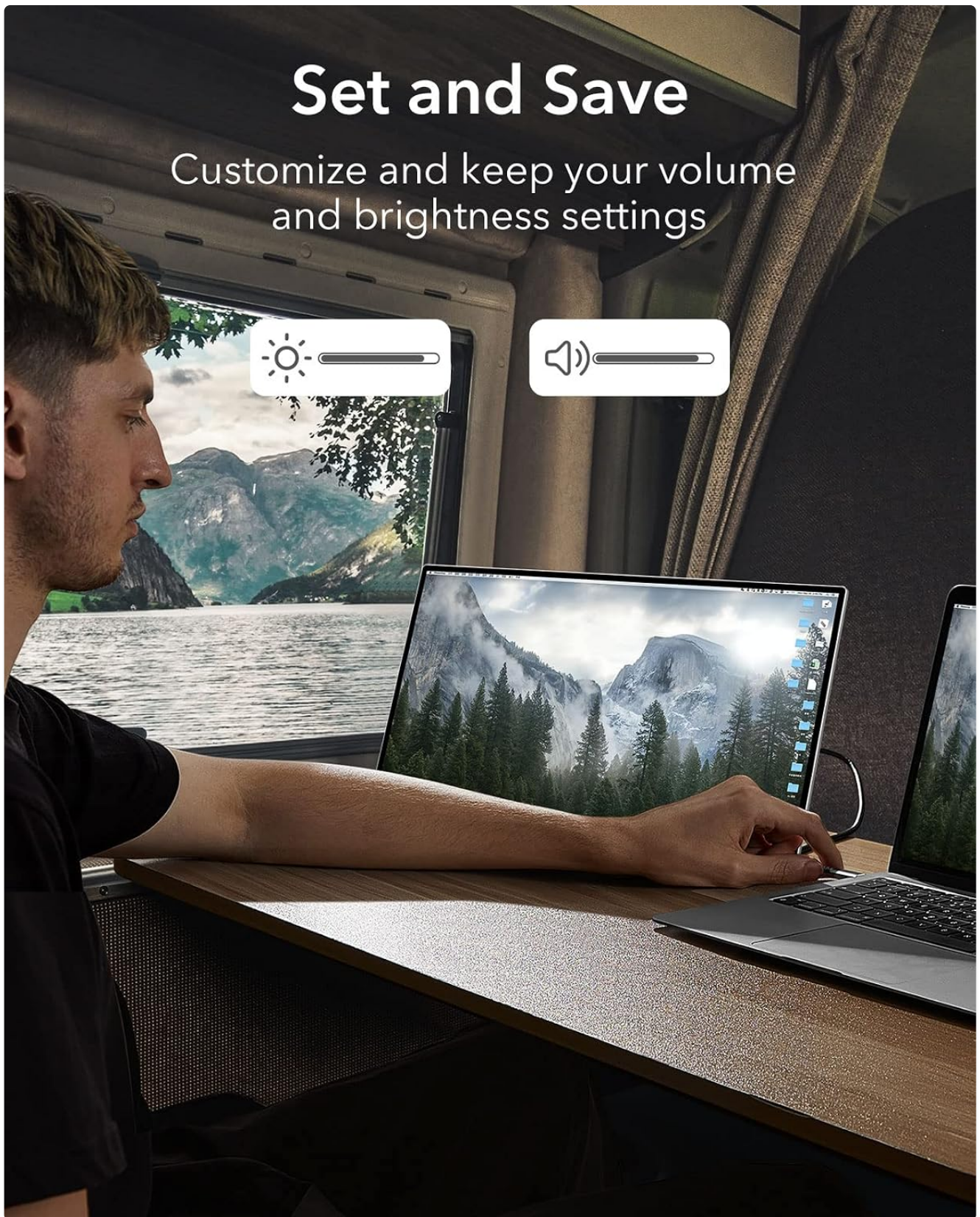


Figure 5: On-screen display for volume and brightness adjustments.

4.3 Advanced Settings

To access advanced display settings:

1. Press in the scroll wheel to open the OSD (On-Screen Display) menu.
2. Press up/down on the scroll wheel to toggle through categories (e.g., Brightness, Contrast, Color, OSD Settings, etc.).
3. Press in the scroll wheel to enter a category or select an option.

4. Press the power/back button to return to the previous menu or save settings.

5. PRODUCT SPECIFICATIONS

Specification	Value
Standing screen display size	15.6 Inches
Screen Resolution	1920x1080
Max Screen Resolution	1920 x 1080 Pixels
Brand	ESR
Series	Kickstand Portable Monitor
Item model number	6F002
Item Weight	3.39 pounds
Product Dimensions	2.56 x 10.83 x 15.75 inches
Color	Silver
Screen Surface Description	Glossy
Aspect Ratio	16:9
Resolution	FHD 1080p

6. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your ESR Portable Monitor, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to gently wipe the screen and exterior. For stubborn marks, slightly dampen the cloth with water or a screen-safe cleaning solution. Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays directly on the monitor.
- **Storage:** When not in use, store the monitor in its vegan leather carry pouch to protect it from dust and scratches. Avoid placing heavy objects on top of the monitor.
- **Handling:** Handle the monitor with care. Avoid dropping it or subjecting it to strong impacts, which can damage internal components or the screen.
- **Temperature and Humidity:** Operate and store the monitor in a dry environment within recommended temperature ranges. Avoid extreme temperatures or high humidity, which can affect performance and lifespan.

7. TROUBLESHOOTING

If you encounter issues with your ESR Portable Monitor, please refer to the following common troubleshooting steps:

- **No Signal / Blank Screen:**

- a. Ensure the monitor is receiving sufficient power. If using a USB-C connection, confirm your device's USB-C port supports power delivery. If using HDMI, ensure the monitor is connected to an external power source (10W+ PD/QC adapter recommended).
- b. Verify that the video cable (USB-C or HDMI) is securely connected to both the monitor and your source device.
- c. Check your device's display settings to ensure the external monitor is detected and configured correctly (e.g., extended display, duplicate display).

- **Flickering Screen:**

- a. Ensure the video cable is not damaged and is securely connected. Try a different cable if available.
- b. Check for driver updates for your device's graphics card.
- c. Reduce the display resolution or refresh rate in your device's display settings.

- **No Sound:**

- a. Ensure the monitor's volume is not muted or set to minimum using the scroll wheel.
- b. Check your device's sound output settings to ensure audio is directed to the ESR Portable Monitor.

- **Image Quality Issues (Blurry, Distorted Colors):**

- a. Adjust the brightness, contrast, and color settings via the monitor's OSD menu.
- b. Ensure the display resolution on your device matches the monitor's native resolution (1920x1080).

If these steps do not resolve the issue, please contact ESR customer support for further assistance.

8. WARRANTY AND SUPPORT

ESR products are designed with quality and reliability in mind. For warranty information, technical support, or any inquiries regarding your ESR Portable Monitor, please visit the official ESR website or contact their customer service team through the contact details provided on their packaging or website.

Please retain your proof of purchase for warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question