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> Upperizon 18.5-inch Portable Monitor U185C User Manual

Upperizon U185C

Upperizon 18.5-inch Portable Monitor U185C User Manual

Model: U185C

INTRODUCTION

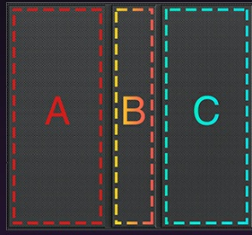
Thank you for choosing the Upperizon 18.5-inch Portable Monitor. This monitor features a 1080p Full HD IPS screen with a 100Hz refresh rate, 130% sRGB color gamut, and HDR support, designed to enhance your productivity and entertainment experience on the go. It offers versatile connectivity via USB-C and HDMI, making it compatible with a wide range of devices including laptops, MacBooks, PCs, and gaming consoles. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS

Please check the box for the following items:

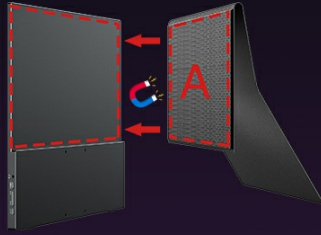
- 1 × Upperizon 18.5-inch Portable Monitor
- 2 × USB-C to USB-C cables (full-featured)
- 1 × HDMI cable
- 1 × Power Adapter
- 1 × Magnetic Cover Case
- 1 × User Manual (this document)

How to use Cover as Stand



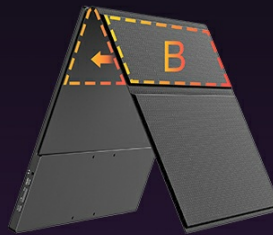
1

Part **A** is magnetic
Backside of the monitor
is also magnetic.



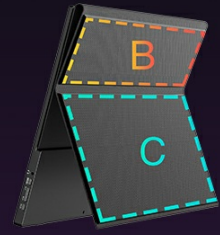
2

Attach Part **A** to the backside of the
monitor magnetically



3

Flip the cover and attach **B** to the back
side of Part **A** magnetically



4

Part **C** will stand the monitor stably

Figure 1: Package Contents

PRODUCT OVERVIEW

Familiarize yourself with the monitor's ports and control buttons.



Figure 2: Monitor Ports and Controls

Ports:

- **USB-C Ports (x2):** For video signal, data transfer, and power supply. Ensure your device's USB-C port supports Thunderbolt 3/4/5 or full-featured USB-C (DisplayPort Alt Mode).
- **HDMI Port (x1):** For video signal input from devices like PCs, gaming consoles (PS5, Xbox).
- **Audio Jack (3.5mm):** For connecting external headphones or speakers.

Control Buttons:

- **Power / Exit Button:** Press and hold to power on/off. Short press to exit OSD menu.
- **Up / Brightness Button:** Navigate up in OSD menu. Short press to increase brightness.
- **Down / Volume Button:** Navigate down in OSD menu. Short press to decrease volume.
- **Menu / Enter Button:** Access OSD menu. Confirm selection in OSD menu.

SETUP AND CONNECTION

The Upperizon portable monitor offers flexible connectivity options. Ensure your source device is powered on before connecting.

1. USB-C Connection (Single Cable Solution)

For devices with a full-featured USB-C port (supporting Thunderbolt 3/4/5 or DisplayPort Alt Mode), a single USB-C to USB-C cable can provide both video signal and power.

1. Connect one end of the provided USB-C to USB-C cable to the monitor's USB-C port.
2. Connect the other end of the cable to your device's full-featured USB-C port.
3. The monitor should automatically detect the signal and power on. If the screen flickers or is dim, connect the power adapter to the monitor's second USB-C port for additional power.



Figure 3: USB-C Connection

Note: For MacBook users, ensure your MacBook has a Thunderbolt 3/4/5 port. Older MacBooks may require a Mini DP to HDMI adapter.

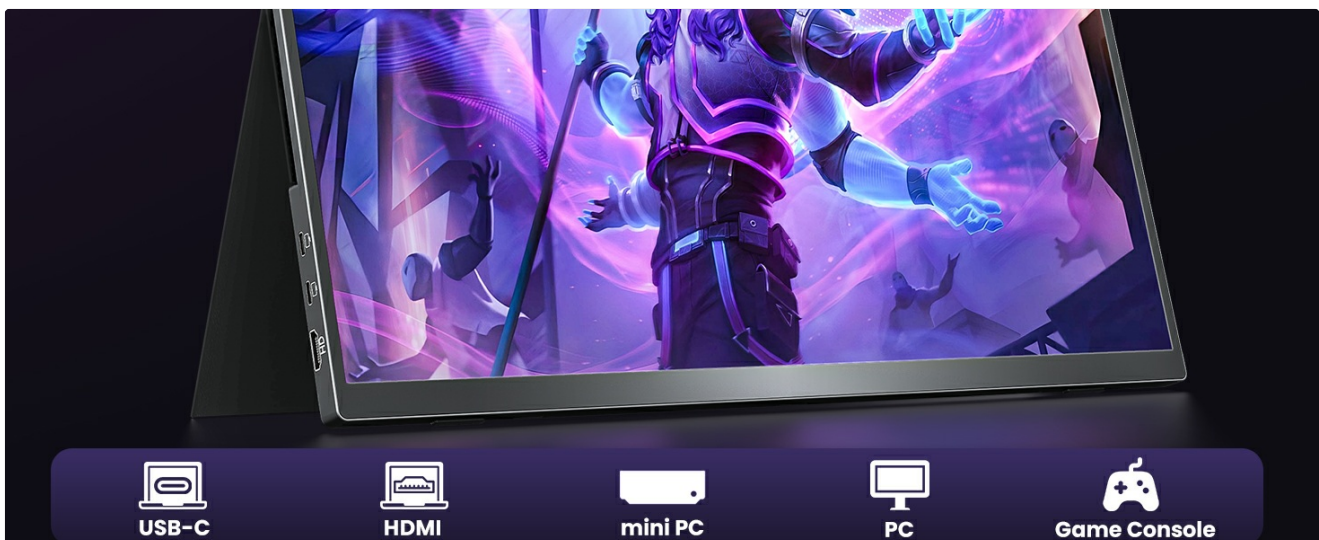


Figure 4: MacBook USB-C Port Compatibility

2. HDMI Connection (Requires External Power)

When using HDMI, the monitor requires a separate power source.

1. Connect one end of the provided HDMI cable to the monitor's HDMI port.
2. Connect the other end of the HDMI cable to your device's HDMI output.

3. Connect the provided power adapter to one of the monitor's USB-C ports and plug it into a power outlet.
4. The monitor should power on and display the signal.



Figure 5: HDMI Connection with External Power

Important: Always use the original power adapter to prevent screen flickering due to insufficient power supply.

OPERATING INSTRUCTIONS

1. Display Modes

When connected to a computer, you can configure the display mode:

- **Extend Mode:** Expands your desktop across both screens, providing more workspace.
- **Mirror Mode:** Duplicates your primary screen's content onto the portable monitor.
- **Portrait Mode:** Rotates the display vertically. *Note: Portrait mode is not supported when connecting to an iPad or smartphone.*



Figure 6: Multiple Display Modes

2. On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various display settings. Press the **Menu / Enter** button to access the OSD menu.

- Use the **Up** and **Down** buttons to navigate through menu options.
- Press the **Menu / Enter** button to select an option or confirm a setting.
- Press the **Power / Exit** button to go back or exit the OSD menu.

Key adjustable settings include:

- **Brightness & Contrast:** Adjust for optimal viewing conditions.
- **Color Settings:** Adjust color temperature, hue, and saturation.
- **HDR Mode:** Enable or disable High Dynamic Range. Set to AUTO for automatic detection.
- **Input Source:** Manually select between USB-C and HDMI inputs.
- **Volume:** Adjust the volume of the built-in speakers.
- **Game Crosshair:** Activate an on-screen crosshair for gaming.

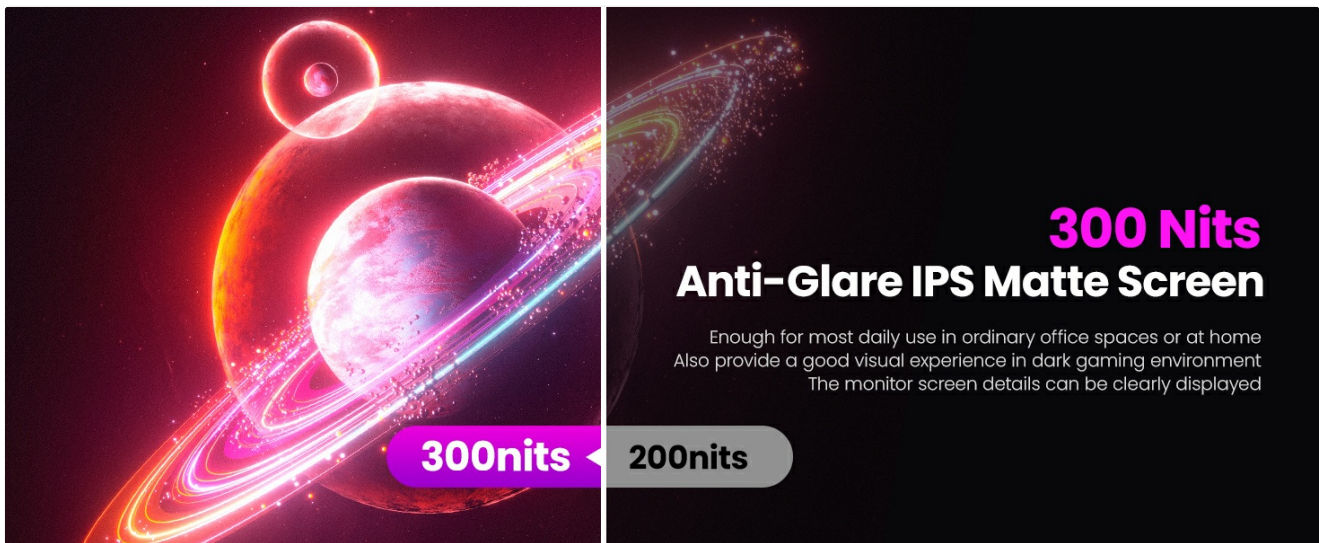


Figure 7: HDR Settings in OSD Menu

3. Display Features

- **100Hz Refresh Rate:** Provides smoother visuals, especially beneficial for gaming and fast-paced content.
- **FHD 1080p IPS Panel:** Delivers crisp, clear images with wide viewing angles and accurate colors (130% sRGB, 92% NTSC).
- **HDR Support:** Enhances contrast and color for a more immersive visual experience.
- **Anti-Glare Coating & Flicker-Free:** Reduces eye strain during prolonged use.
- **Built-in Speakers:** Integrated stereo speakers for audio output.
- **Game Crosshair:** Customizable on-screen crosshair for improved aiming in FPS games.

Bigger and Larger **18.5inch** Portable Monitor



Figure 8: 100Hz Refresh Rate for Smooth Visuals

Game Crosshair

Enhance your FPS gaming experience with customizable crosshairs on the monitor

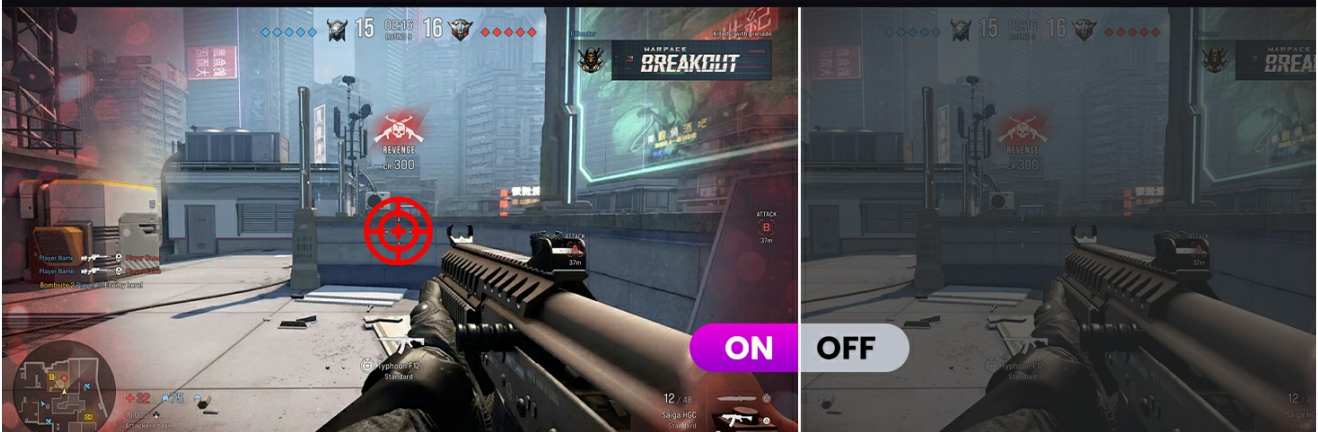
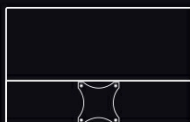


Figure 9: Dual Built-in Speakers

VESA Mount Compatibility

Flexible and space-saving options for Portrait and Landscape mode



VESA Size: 75*75mm
Screw Size: M4*5mm

*The VESA stand is **NOT** included

Figure 10: Game Crosshair Feature

USING THE MAGNETIC COVER AS A STAND

The included magnetic cover case can be folded to serve as a stable stand for your portable monitor.

1. Lay the monitor face down and open the magnetic cover.
2. The cover consists of three parts. The first part is magnetic. Attach this magnetic part to the back of the monitor.
3. Fold the cover to form a triangular stand, attaching the second part magnetically to the first part.
4. Adjust the angle as desired. The magnetic connection ensures a steady setup.

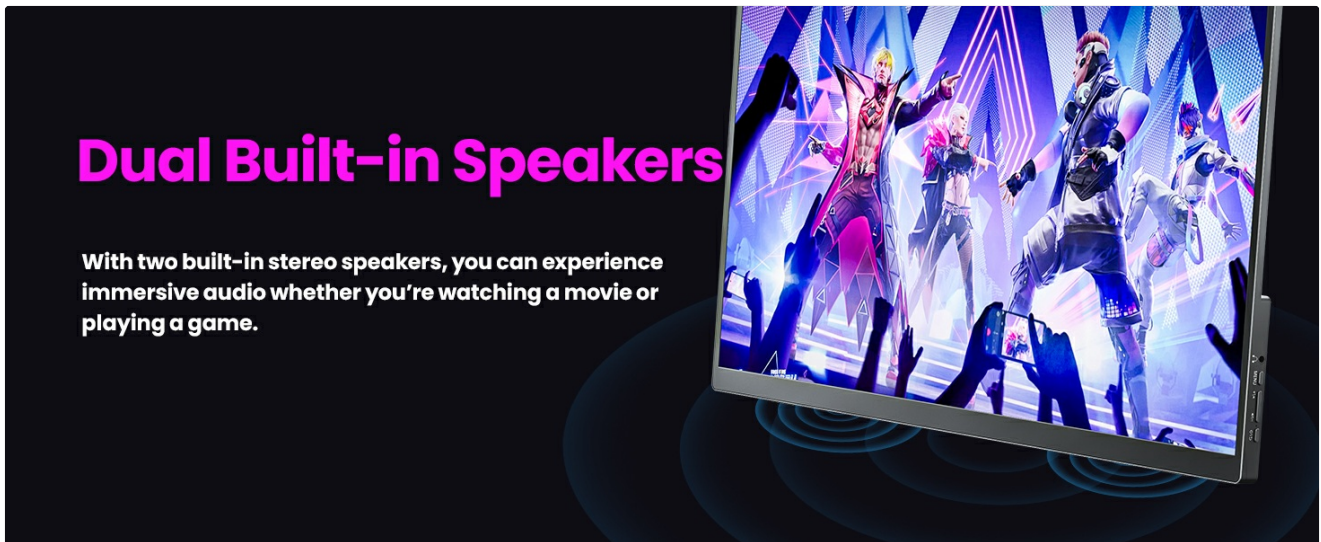


Figure 11: Magnetic Cover Stand Instructions

Your browser does not support the video tag.

Video 1: Demonstrating how to use the magnetic cover as a stand for the Upperizon portable monitor.

VESA MOUNTING

The monitor is VESA compatible, allowing for flexible mounting options (e.g., desk mounts, wall mounts). This enables both landscape and portrait orientations.

- **VESA Size:** 75 x 75 mm
- **Recommended Screw Size:** M4 x 5mm or M4 x 6mm

Note: A VESA stand or mount is not included with the monitor and must be purchased separately.



Figure 12: VESA Mount Compatibility

TROUBLESHOOTING

If you encounter issues with your Upperizon portable monitor, please refer to the following common solutions:

- **No Signal / Black Screen:**

- Ensure all cables (USB-C or HDMI) are securely connected to both the monitor and your source device.
- Verify that your source device is powered on and outputting a video signal.
- If using USB-C, confirm your device's USB-C port supports video output (DisplayPort Alt Mode or Thunderbolt).
- Try a different cable to rule out a faulty cable.
- Check the OSD menu to ensure the correct input source is selected.

- **Screen Flickering / Dim Display:**

- This is often caused by insufficient power. Connect the provided power adapter to the monitor's USB-C port and a power outlet.
- Ensure you are using the original power adapter.
- If connected via USB-C, ensure your device can supply enough power. Some laptops may require external power for the monitor even with a full-featured USB-C port.
- Manually increase the brightness via the OSD menu.

- **No Sound:**

- Check the monitor's volume settings in the OSD menu.
- Verify your source device's audio output settings.
- If using external speakers/headphones, ensure they are properly connected to the monitor's audio jack.

- **Image Distortion / Incorrect Resolution:**

- Ensure your source device's display settings are configured to 1920x1080 resolution.
- Update your graphics drivers on your computer.

SPECIFICATIONS

Feature	Detail
Brand	Upperizon
Model Number	U185C
Screen Size	18.5 Inches
Resolution	FHD 1080p (1920 x 1080 Pixels)
Aspect Ratio	16:9
Refresh Rate	100 Hz
Display Type	LCD (IPS Panel)
Screen Surface	Matte, Anti-Glare

Feature	Detail
Brightness	300 Candela (Nits)
Contrast Ratio	1000:1
Color Gamut	92% NTSC (130% sRGB)
Viewing Angle	178 Degrees
Response Time	13 Milliseconds
Connectivity	2 x USB Type-C, 1 x HDMI
Audio	Built-In Speakers, 3.5mm Audio Jack
Power Consumption	15 Watts
Item Dimensions (D x W x H)	16.6"D x 0.59"W x 9.9"H
Item Weight	1 Kilogram (2.2 lbs)
Additional Features	HDR Support, Flicker-Free, Frameless, Portable, FreeSync
VESA Compatibility	75 x 75 mm

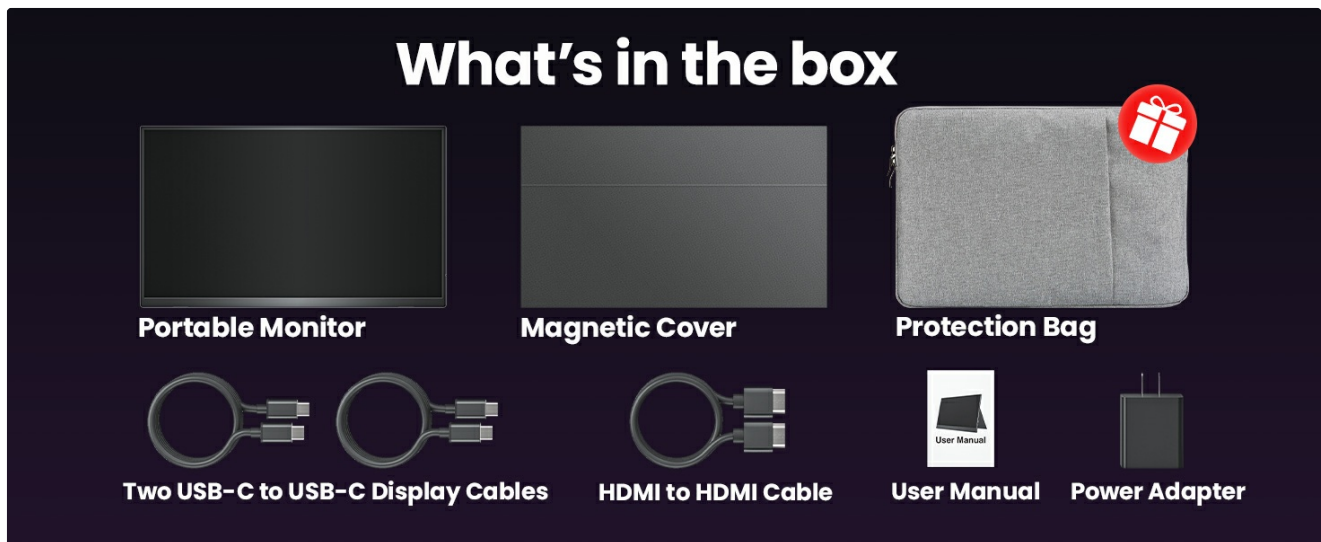


Figure 13: Monitor Dimensions and Weight

WARRANTY AND SUPPORT

Your Upperizon portable monitor comes with a **2-Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact Upperizon customer service through the retailer's platform or visit the official Upperizon website for contact information.

