EVICIV EVC-185FHD

EVICIV 18.5-inch Portable Monitor User Manual
Model: EVC-185FHD

1. PRODUCT OVERVIEW

The EVICIV 18.5-inch Portable Monitor is a versatile and lightweight display designed for enhanced productivity and entertainment on the go. Featuring a 1920x1080 Full HD IPS panel with 100% sRGB color gamut, HDR mode, and FreeSync technology, it delivers vibrant visuals and smooth performance. Its slim design and multiple connectivity options make it an ideal companion for laptops, gaming consoles, and mobile devices.

Figure 1.1: EVICIV 18.5-inch Portable Monitor with its protective cover.

Key Features:

- **Display:** 18.5-inch IPS, 1920x1080 Full HD, Non-Glare

- **Color:** 100% sRGB, HDR Mode
- **Refresh Rate:** 60Hz / 120Hz (selectable)
- **Gaming Features:** FreeSync, Blue Light Cut Function
- **Connectivity:** USB Type-C (full-featured), HDMI
- **Design:** Thin, Lightweight, VESA Mount Compatible
- **Compatibility:** PS4, XBOX, Switch, PC, Mac, Smartphones

2. SETUP GUIDE

2.1 Unboxing and Initial Inspection

Carefully remove the monitor and all accessories from the packaging. Verify that all components are present and undamaged. The package should include: the portable monitor, a protective cover, USB-C to USB-C cable, HDMI to mini-HDMI cable, and a power adapter.

2.2 Connecting the Monitor

The monitor supports various connection methods depending on your device.

1. **USB Type-C Connection (Full-featured):**
   For devices with a full-featured USB Type-C port (supporting video output and power delivery), connect one end of the USB-C to USB-C cable to your device and the other end to the monitor's USB Type-C port. This single cable can provide both video signal and power.

2. **HDMI Connection:**
   Connect one end of the HDMI to mini-HDMI cable to your device's HDMI port and the mini-HDMI end to the monitor's mini-HDMI port. For power, connect the monitor to a power source using the provided USB Type-C power adapter and a USB-C cable to the monitor's power input USB-C port.

最適な18.5"大画面
IPSモバイルモニター

Figure 2.1: Illustration of monitor connection ports and cables.

2.3 Powering On

Once connected, press the power button on the side of the monitor to turn it on. The monitor will automatically detect the input signal. If no signal is detected, please check your cable connections and device settings.

3. OPERATING INSTRUCTIONS

3.1 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various display settings. Use the control buttons (usually a joystick or a set of buttons) on the side of the monitor to navigate the menu.

- **Brightness/Contrast:** Adjust the display's luminance and contrast levels.
- **Color Settings:** Fine-tune color temperature, hue, and saturation.
- **Input Source:** Manually select the input source (USB-C, HDMI) if auto-detection fails.
- **HDR Mode:** Enable or disable High Dynamic Range for enhanced visual fidelity.
- **FreeSync:** Toggle FreeSync technology for tear-free gaming (requires compatible graphics card).
- **Blue Light Filter:** Reduce blue light emission to minimize eye strain.

Figure 3.1: The monitor supports 100% sRGB for accurate color reproduction.

Figure 3.2: Enjoy consistent image quality from a 178-degree wide viewing angle.

178°広い視野角

偏差/歪みのない178°の広い視野角、IPSパネル、および超狭額縁により、正確で生き生きとした画面を簡単に目で捉えることができます。
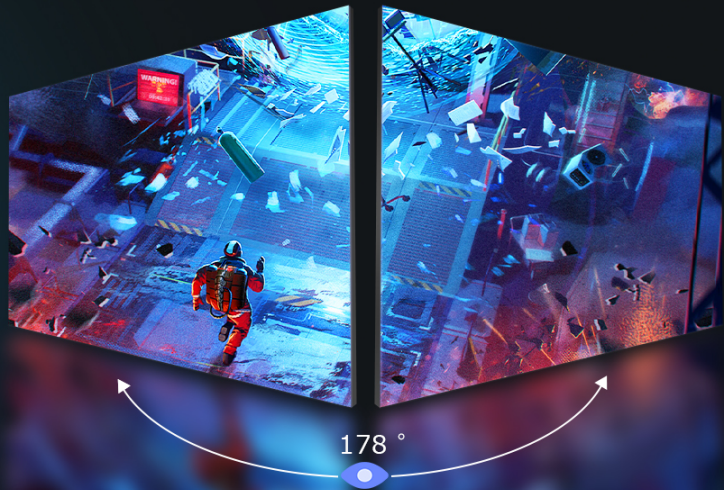
Figure 3.3: HDR mode enhances contrast and color for a more immersive visual experience.

HDRモード

高精細カラーの鮮明で生き生きとした視覚効果、1920*1080PのフルHD解像度、驚くべきディテールと鮮明さを提供します。生き生きとした画像に浸り、視聴体験を高めるます。

HDR SDR

Figure 3.4: Experience smoother motion with the 120Hz refresh rate compared to 60Hz.

120Hzリフレッシュレート

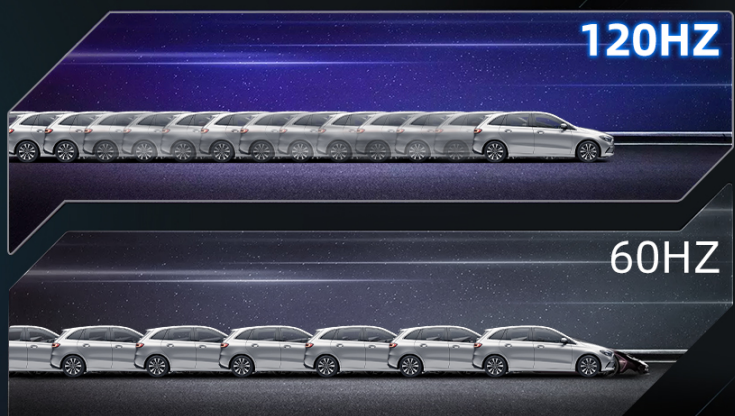１秒120回映像を書き得たの120Hzは60Hzより美しくになります。素早く反応して、試合に勝つ機会を増やします。

120HZ

60HZ

Figure 3.5: FreeSync technology eliminates screen tearing and stuttering for fluid gameplay.

3.2 Usage Scenarios

- **Extended Desktop:** Connect to your laptop or PC to extend your workspace, improving multitasking efficiency.

- **Gaming:** Connect to gaming consoles (PS4, XBOX, Switch) for an immersive gaming experience on a larger screen.
- **Mobile Device Mirroring:** Mirror your smartphone screen for presentations, media consumption, or navigation.

軽量でポータブル

軽量で持ち運びしやすい、外で仕事をしているときは、携帯電話をすばやくミラーリングしたり、ノートパソコンの画面を拡張したりします。出張に欠かせない良きパートナーです。

1260g   4mm

Figure 3.6: Connect your smartphone to enjoy content on a larger display.

携帯電話を大画面に楽しむ

ディスプレイと接続にして、携帯電話の画面をデスクトップやミラーモードに拡張します。プラグアンドプレイ。カーナビゲーション、オンラインレッスン、ライブショーなどに利用できます。

Figure 3.7: The monitor is ideal for business meetings, allowing flexible screen orientation.

会議用の人気モニター

横でも縦でも自由自在に、会議する時、ビジネス画面を同期して、作業効率を上げます。

Figure 3.8: Enhance your gaming experience with vibrant colors and high contrast.

4. MAINTENANCE

4.1 Cleaning the Monitor

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a non-abrasive screen cleaner. Avoid using alcohol, ammonia, or abrasive cleaners, as they can damage the screen surface.

4.2 Storage

When not in use, store the monitor in its protective cover in a cool, dry place away from direct sunlight and extreme temperatures. Avoid placing heavy objects on top of the monitor.

5. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No display/No signal	Incorrect cable connection, insufficient power, incorrect input source selected.	Ensure cables are securely connected. Verify the power adapter is connected and providing sufficient power. Check your device's display settings. Manually select the correct input source via the OSD menu.
Flickering screen	Cable issue, refresh rate mismatch, power instability.	Try a different cable. Adjust the refresh rate in your device's display settings. Ensure stable power supply.
No sound	Volume too low, incorrect audio output device.	Increase monitor volume via OSD. Check your device's audio output settings to ensure the monitor is selected.
Monitor not turning on	No power, faulty power adapter.	Ensure the power adapter is properly connected to a working outlet and the monitor. Try a different power outlet or adapter if available.

If the problem persists after trying these solutions, please contact customer support.

6. SPECIFICATIONS

Feature	Detail
Brand	EVICIV
Screen Size	18.5 inches
Resolution	1920 x 1080 pixels (Full HD)
Panel Type	IPS, Non-Glare
Refresh Rate	60 Hz, 120 Hz

Feature	Detail
Color Gamut	100% sRGB
Weight	Approximately 2.84 Kilograms
Dimensions (W x H x D)	Approx. 10 x 30 x 20 mm (Product dimensions from spec, likely packaging or internal component, actual monitor dimensions would be larger)
Connectivity	USB Type-C, HDMI
Special Features	HDR Mode, FreeSync, Blue Light Cut, VESA Compatible

7. WARRANTY AND SUPPORT

7.1 Warranty Information

EVICIV products are covered by a limited warranty from the date of purchase. This warranty covers manufacturing defects and workmanship. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, refer to the warranty card included with your product or visit the official EVICIV website.

7.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact EVICIV customer support. Our team is dedicated to providing comprehensive after-sales service and support.

Figure 7.1: Our customer support team is ready to assist you.

Thank you for choosing EVICIV. We hope you enjoy your new portable monitor!