NexiGo PMFHD15-HS01

NexiGo 15.6-inch Portable QLED Monitor (Model PMFHD15-HS01) User Manual

Comprehensive instructions for setup, operation, and maintenance.

1. INTRODUCTION

Thank you for choosing the NexiGo 15.6-inch Portable QLED Monitor. This manual provides detailed instructions to help you set up, operate, and maintain your new monitor. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Full HD 1080P QLED Screen:** Delivers stunning 1920 x 1080 resolution with a 178° full viewing angle and Eye Care technology.
- **Wide Compatibility:** Connects via USB Type-C or Mini HDMI to various devices including laptops, PCs, Macs, PS4, Xbox, and Switch.
- **Smart Cover & Screen Protector:** Includes a durable PU leather smart cover that doubles as a stand, and a screen protector for added safety.
- **Slim, Lightweight & Portable:** Features a 0.3-inch profile and weighs 1.48 pounds, ideal for mobile setups.
- **Advanced Connectivity:** Equipped with 2 x USB Type-C Full Function ports (data transfer, power source), 1 x Mini HDMI port, and built-in speakers.

2.2 Package Contents

- NexiGo 15.6-inch Portable QLED Monitor
- Smart Cover
- Screen Protector
- USB Type-C to Type-C Cable
- Mini HDMI to HDMI Cable
- USB Type-A to Type-C Power Cable
- Power Adapter

- User Manual

2.3 Monitor Layout

Figure 2.3.1: Front view of the NexiGo 15.6-inch Portable QLED Monitor with its smart cover acting as a stand, displaying a scenic landscape.
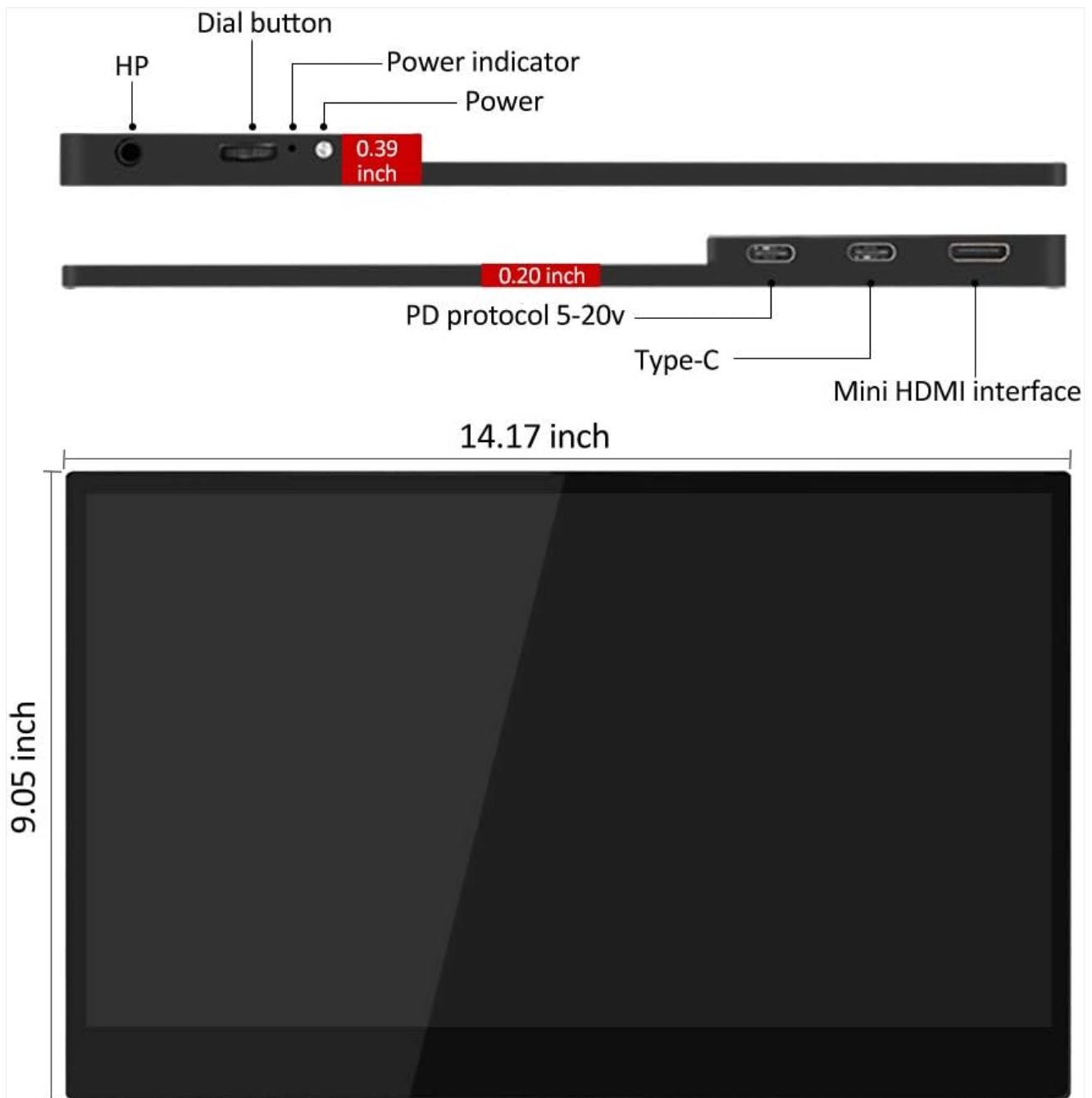
Figure 2.3.2: Diagram illustrating the side and top views of the monitor, highlighting the dial button, power indicator, power port, two Type-C ports, and Mini HDMI interface, along with its dimensions (14.17 inches width, 9.05 inches height, 0.19-0.39 inches thickness).

- **Dial Button:** Used for navigating the On-Screen Display (OSD) menu and adjusting settings.
- **Power Indicator:** Illuminates when the monitor is powered on.
- **Power Port:** Connects to the power adapter for external power.
- **Type-C Ports (x2):** Full-function ports for power, video, and data transfer.
- **Mini HDMI Interface:** Connects to devices via Mini HDMI for video input.
- **HP (Headphone Jack):** 3.5mm audio output for headphones.

3. SETUP INSTRUCTIONS

3.1 Using the Smart Cover as a Stand

The included smart cover can be folded into various positions to serve as a stand for your monitor. Position the monitor securely to ensure stability.

3.2 Connecting to Devices

The NexiGo portable monitor offers flexible connectivity options. Ensure your device supports video output via the chosen port.

Figure 3.2.1: Examples of the monitor's wide application, including duplicate monitor setup, connection to a Raspberry Pi, phone screen mirroring, and extended desktop use.

1. **USB Type-C Connection (Single Cable Solution):**

   If your device (laptop, smartphone, etc.) has a full-function USB Type-C port (supporting DisplayPort Alternate Mode and power delivery), you can connect the monitor using a single USB Type-C to Type-C cable. This cable will provide both power and video signal.

   - Connect one end of the USB Type-C to Type-C cable to your device's full-function USB Type-C port.
   - Connect the other end to either of the Type-C ports on the NexiGo monitor.
   - The monitor should automatically power on and display your device's screen.

2. **Mini HDMI Connection (Video) + USB Type-C (Power):**

   If your device uses HDMI for video output or does not have a full-function USB Type-C port, you will need two

cables:

- Connect one end of the Mini HDMI to HDMI cable to your device's HDMI port.
- Connect the Mini HDMI end to the Mini HDMI port on the NexiGo monitor.
- Connect the USB Type-A to Type-C power cable to a power source (e.g., the included power adapter, a USB wall charger, or a laptop's USB-A port).
- Connect the Type-C end of the power cable to one of the Type-C ports on the NexiGo monitor for power.
- The monitor will power on and display the video signal from your device.

3. **Gaming Console Connection (e.g., PS4, Xbox, Switch):**

For gaming consoles, use the Mini HDMI connection for video and a USB Type-C power connection as described above. For Nintendo Switch, ensure the console is powered by its original adapter or a compatible power bank to provide sufficient power to the monitor.

Figure 3.2.2: The NexiGo portable monitor displaying a game from a Nintendo Switch console, demonstrating its use as a gaming display.

4. OPERATING INSTRUCTIONS

4.1 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various display settings. Use the dial button located on the side of the monitor to navigate and select options.

- **Press the Dial Button:** To open the OSD menu.
- **Roll the Dial Button Up/Down:** To navigate through menu options.
- **Press the Dial Button Again:** To select an option or confirm a setting.
- **Roll the Dial Button Left/Right:** To adjust values within a selected option.
- **Long Press the Dial Button:** To exit the OSD menu.

4.2 Common OSD Settings

- **Brightness/Contrast:** Adjust the display's luminance and contrast levels.
- **Color Settings:** Modify color temperature, hue, and saturation.
- **Input Source:** Manually select between Type-C and Mini HDMI inputs if auto-detection fails.
- **Aspect Ratio:** Choose between 16:9, 4:3, or other available aspect ratios.
- **Volume:** Adjust the volume of the built-in speakers or connected headphones.
- **HDR Mode:** Enable or disable High Dynamic Range (HDR) if supported by your device and content.
- **Eye Care Mode:** Activate low blue light filter for reduced eye strain during prolonged use.

4.3 Display Modes (Windows/macOS)

Once connected, your operating system will detect the monitor. You can configure how your computer uses the external display:

- **Duplicate Mode (Mirror):** The monitor displays the same content as your primary screen.
- **Extend Mode:** The monitor acts as an extension of your desktop, allowing you to drag windows between screens.
- **Second Screen Only:** Only the portable monitor displays content, with your primary screen turned off.

Refer to your operating system's display settings for detailed configuration options.

5. MAINTENANCE

5.1 Cleaning the Monitor

- Always power off and unplug the monitor before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen. Apply it to the cloth first.
- Avoid using alcohol, ammonia, or abrasive cleaners, as they can damage the screen surface.

5.2 Screen Protector Care

The included screen protector helps guard against scratches. If applying a new one, ensure the screen is clean and dust-free for best adhesion. Replace if it becomes excessively scratched or damaged.

5.3 Storage and Portability

Easy To Carry, Take It Everywhere

Figure 5.3.1: A person demonstrating the portability of the NexiGo monitor by easily sliding it into a messenger bag.

- When transporting the monitor, always use the smart cover to protect the screen.
- Store the monitor in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the monitor.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
"No Signal" message or blank screen	- Incorrect input source selected. - Loose or faulty cable connection. - Device not outputting video. - Insufficient power supply.	- Check OSD menu to ensure correct input (Type-C/HDMI) is selected. - Ensure all cables are securely connected. Try different cables if available. - Verify your source device (laptop, phone, console) is powered on and configured to output video. - Ensure the monitor is receiving adequate power, especially when using HDMI (requires separate Type-C power). For Nintendo Switch, use its original power adapter.
Monitor flickers or disconnects intermittently	- Unstable cable connection. - Insufficient power. - Interference from other devices. - Compatibility issues with certain devices (e.g., MacBook Pro with specific notifications).	- Ensure cables are firmly connected and not under strain. Try different cables. - Confirm the monitor is receiving stable power. Use the included power adapter if possible. - Move the monitor away from potential sources of electromagnetic interference. - For specific device issues (e.g., MacBook Pro), check for system updates or adjust notification settings that might interrupt display signals.
No audio from speakers/headphones	- Volume too low or muted. - Incorrect audio output selected on source device. - Faulty audio cable/headphones.	- Adjust volume via the OSD menu or your source device. - Ensure the NexiGo monitor is selected as the audio output device in your computer's sound settings. - Test with different headphones or ensure the 3.5mm jack is fully inserted.
Image quality issues (blurry, distorted colors)	- Incorrect resolution or refresh rate. - Damaged cable. - Monitor settings.	- Ensure your source device is set to 1920x1080 resolution at 60Hz. - Try a different HDMI or USB-C cable. - Reset monitor settings to factory defaults via the OSD menu.

7. SPECIFICATIONS

Feature	Detail
Model Number	PMFHD15-HS01
Screen Size	15.6 Inches
Panel Type	QLED
Resolution	1920 x 1080 (FHD 1080p)
Aspect Ratio	16:9
Image Brightness	400 cd/m²

Feature	Detail
Screen Surface	Glossy
Connectivity	2 x USB Type-C (Full Function), 1 x Mini HDMI, 1 x 3.5mm Headphone Jack
Product Dimensions	13.9 x 8.5 x 0.19 inches
Item Weight	1.48 pounds
Manufacturer	NexiGo

8. WARRANTY AND SUPPORT

NexiGo is committed to providing high-quality products and excellent customer service. Your NexiGo portable monitor comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact NexiGo Customer Support:

- **Website:** www.nexigo.com/support
- **Email:** support@nexigo.com
- Please have your model number (PMFHD15-HS01) and purchase information ready when contacting support.

Related Documents - PMFHD15-HS01

User Manual-PJ20 NexiGo 1080P LCD Projector User Manual / Installation Video	**NexiGo PJ20 1080P LCD Projector User Manual** Comprehensive user manual for the NexiGo PJ20 1080P LCD Projector, covering setup, operation, specifications, safety instructions, and troubleshooting. Learn how to connect devices and optimize your viewing experience.
User Manual NexiGo ADD-ON BABY CAMERA UNIT **B10** Register to get an EXTRA ONE year warranty. Only valid if registering within 14 days of product delivery. nexigo.com/warranty	**NexiGo B10 Add-On Baby Camera Unit User Manual** Comprehensive user manual for the NexiGo B10 Add-On Baby Camera Unit, detailing setup, connection, specifications, mounting instructions, and important notes. Compatible with the NexiGo B200 monitor.
1080P FHD Webcam N660E User Manual Scan the QR code or visit our link to download the latest manual here: nexigo.com/manuals	**NexiGo N660E 1080P FHD Webcam User Manual** Comprehensive user manual for the NexiGo N660E 1080P FHD Webcam, covering setup, specifications, software, and troubleshooting. Learn how to get the most out of your NexiGo webcam.

	[NexiGo N660P 1080P FHD Autofocus Webcam User Manual](#) User manual for the NexiGo N660P 1080P FHD Autofocus Webcam. Provides setup instructions, specifications, software details, and troubleshooting FAQs for optimal video communication and streaming.
	[NexiGo Charging Dock for Joypads and Pro Controllers User Manual](#) User manual for the NexiGo Charging Dock, providing instructions on how to charge Joypads and Pro Controllers, product specifications, and package contents. Compatible with Switch Joypads and Pro Controllers, and NexiGo NS32 controllers.
	[NexiGo 1080P FHD Autofocus Webcam User Manual](#) User manual for the NexiGo 1080P FHD Autofocus Webcam, covering product overview, specifications, setup, and troubleshooting.