SANSUI ES-G34C5

SANSUI 34-Inch Curved Gaming Monitor User Manual

Model: ES-G34C5

1. INTRODUCTION

Thank you for choosing the SANSUI 34-Inch Curved Gaming Monitor. This UWQHD (3440 x 1440) monitor is designed to provide an immersive visual experience with its 1500R curvature, high refresh rate, and fast response time. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your monitor to ensure optimal performance and longevity.

2. SAFETY INFORMATION

Please read all instructions carefully before using this product. Keep this manual for future reference.

- Do not expose the monitor to rain, moisture, or extreme temperatures.
- Ensure proper ventilation around the monitor. Do not block ventilation openings.
- Use only the power adapter and cables provided by the manufacturer.
- Disconnect the power cable from the outlet during lightning storms or when unused for long periods.
- Do not attempt to service the monitor yourself. Refer all servicing to qualified service personnel.
- Avoid placing heavy objects on the power cord or monitor.
- Keep the monitor away from direct sunlight and heat sources.

3. PACKAGE CONTENTS

Verify that all items are present and in good condition upon unpacking. If any items are missing or damaged, contact your retailer.

- SANSUI 34-Inch Curved Gaming Monitor
- Adaptor (x1)
- Power Cord (1m) (x1)
- DP Cable (1.5m) (x1)
- User Manual (This document)

4. SETUP

4.1 Assembling the Stand

Carefully remove the monitor and its components from the packaging. Attach the stand base to the stand neck, then secure the assembled stand to the back of the monitor. Ensure all screws are tightened securely. The ergonomic stand allows for tilt adjustment (-5° to 15°).

Figure 4.1: Monitor Dimensions and Port Layout (Note: VESA mount 75x75mm compatible)

The monitor supports VESA mounting (75 x 75mm) for alternative mounting solutions. Please note that a VESA bracket is not included in the package.

4.2 Connecting Cables

Connect the power adapter to the monitor's DC input and then to a power outlet. Use the provided DP cable for optimal performance, or an HDMI cable for compatible devices. The monitor features:

- 2 x HDMI ports (Up to 100Hz)
- 2 x DisplayPort 1.4 ports (Up to 165Hz)
- 1 x Earphone output

This monitor does not include built-in speakers. External speakers or headphones connected via the earphone output are required for audio.
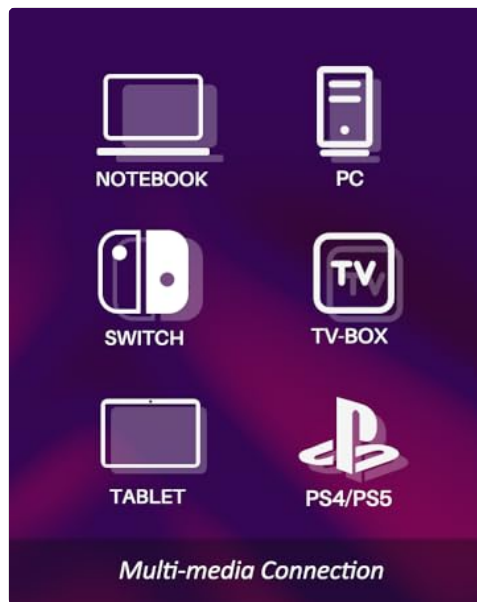
Figure 4.2: Multimedia Connection Compatibility

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

Press the power button located on the monitor to turn it on or off. The power indicator light will illuminate when the monitor is active.

5.2 OSD Menu Navigation

The On-Screen Display (OSD) menu allows you to adjust various monitor settings. Use the joystick or buttons (location may vary slightly by production batch) on the monitor to navigate the menu. Common settings include brightness, contrast, color temperature, input source, and gaming features.

5.3 Refresh Rate and Response Time

This monitor boasts a 165Hz refresh rate and 1ms MPRT (Moving Picture Response Time) for smooth and fluid visuals, especially beneficial for fast-paced gaming. These features minimize motion blur and ghosting.

Figure 5.1: Visualizing High Refresh Rate, Fast Response Time, and FreeSync Benefits

5.4 FreeSync Technology

The monitor supports FreeSync technology, which synchronizes the monitor's refresh rate with your graphics card's frame rate. This eliminates screen tearing and reduces stuttering, providing a smoother gaming experience. Ensure FreeSync is enabled in both the monitor's OSD menu and your graphics card settings.

5.5 Picture-in-Picture (PIP) and Picture-by-Picture (PBP)

The monitor supports PIP and PBP functions, allowing you to display content from multiple input sources simultaneously. PIP displays a smaller window of a secondary source over the main display, while PBP divides the screen to show two sources side-by-side.

Figure 5.2: PIP and PBP Display Modes

5.6 HDR (High Dynamic Range)

This monitor supports HDR, providing a wider range of colors and contrast for more vibrant and realistic images. Ensure HDR is enabled in your device's display settings for compatible content.

5.7 Color Settings

The monitor offers a wide color gamut with 125% sRGB and 95% DCI-P3 coverage, supporting 16.7 million colors (8 bits). These features ensure accurate and vivid color reproduction for various applications, from professional design to immersive gaming.

Figure 5.3: Wide Color Gamut Support

5.8 Gaming Features (Pinpoint Strike, Black Level)

Enhance your gaming experience with specialized features like Pinpoint Strike, which provides a visual aid for aiming, and Black Level adjustment, allowing you to fine-tune dark areas for better visibility in shadowy scenes.

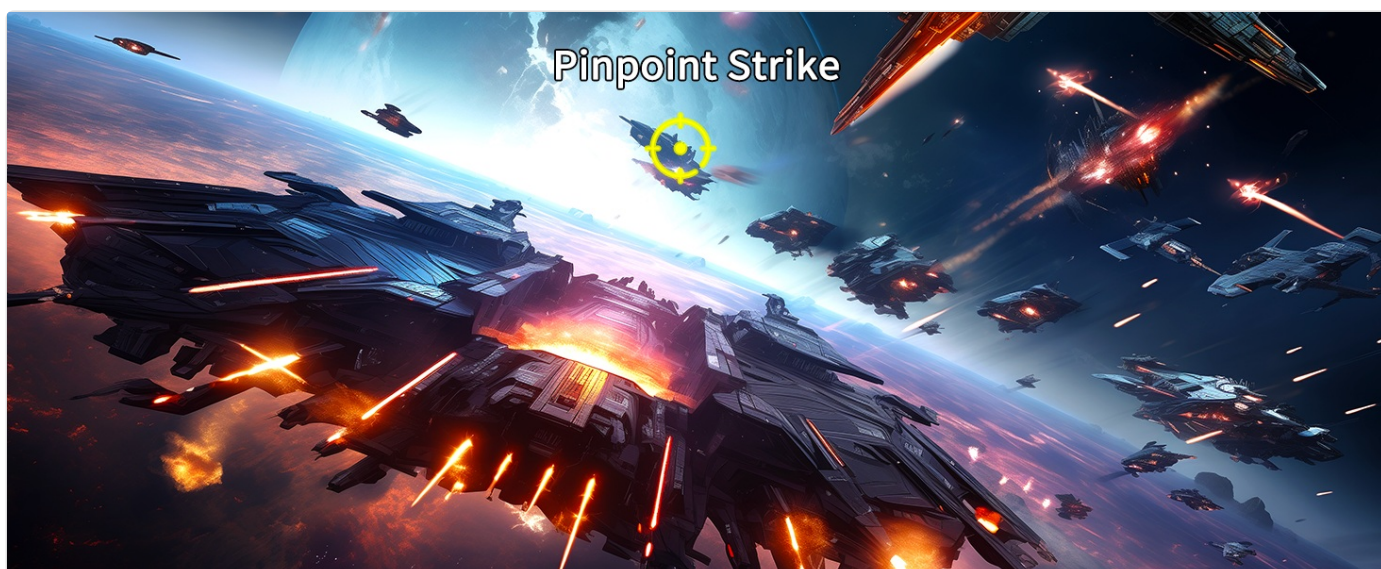Figure 5.4: Pinpoint Strike Feature

Figure 5.5: Black Level Adjustment

6. Maintenance

Proper maintenance ensures the longevity and optimal performance of your monitor.

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, dampen the cloth with a small amount of non-ammonia, non-alcohol based glass cleaner. Do not spray cleaner directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to wipe the monitor casing. Avoid using abrasive cleaners or solvents.
- **Ventilation:** Keep the ventilation openings clear to prevent overheating.
- **Storage:** If storing the monitor for an extended period, disconnect all cables and store it in a cool, dry place, preferably in its original packaging.

7. Troubleshooting

If you encounter issues with your monitor, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
No Power	Power cable not connected; Power outlet not working.	Ensure power cable is securely connected. Test the outlet with another device.
No Signal	Input cable loose or incorrect; Incorrect input source selected.	Check display cable connections (DP/HDMI). Select the correct input source via the OSD menu.
Flickering Screen	Cable issue; Graphics card driver issue; FreeSync setting.	Try a different cable. Update graphics drivers. Toggle FreeSync in OSD and GPU settings.
Poor Image Quality	Resolution mismatch; OSD settings incorrect.	Set display resolution to 3440x1440. Adjust brightness, contrast, and color settings in OSD.
No Audio	Monitor has no built-in speakers; External audio device not connected.	Connect external speakers or headphones to the earphone output. Ensure audio output is selected correctly on your PC.

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

8. Specifications

The following table outlines the key technical specifications of the SANSUI 34-Inch Curved Gaming Monitor (Model ES-G34C5).

Feature	Description
Model	ES-G34C5
Screen Size	34 inches
Curvature	1500R
Resolution	UWQHD (3440 x 1440 pixels)
Aspect Ratio	21:9
Refresh Rate	165Hz (via DisplayPort)
Response Time	1ms (MPRT)

Feature	Description
Panel Type	Fast VA
Brightness	300 nits
Color Gamut	sRGB 125%, DCI-P3 95%
Color Depth	8 bits (16.7 Million Colors)
Contrast Ratio	3000:1 (Typical)
HDR Support	Yes
Adaptive Sync	FreeSync
Viewing Angle	178° (H/V)
Inputs	2 x HDMI, 2 x DisplayPort 1.4
Outputs	1 x Earphone
Speakers	None
VESA Compatibility	75 x 75mm
Ergonomics	Tilt (-5° to 15°)
Product Dimensions (with stand)	8.6 x 31.8 x 17.96 inches
Item Weight	15.72 pounds

9. WARRANTY AND SUPPORT

SANSUI is committed to providing high-quality products and excellent customer service.

- **Warranty:** The SANSUI 34-inch Curved Gaming Monitor comes with a money-back and free replacement warranty from the order date within 30 days.
- **Technical Support:** Lifetime technical support is provided for this product.
- **Customer Service:** For any inquiries, technical assistance, or warranty claims, please contact SANSUI customer service. Refer to the product packaging or the official SANSUI website for contact details.

Documents - SANSUI – ES-G34C5

[SANSUI ES-G34C5 WQHD Gaming Monitor User Manual](#)
User manual for the SANSUI ES-G34C5 WQHD Gaming Monitor, covering safety instructions, accessories, installation, cable connections, panel controls, OSD menu usage, and troubleshooting.
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