

SANSUI ES-G27C1

SANSUI 27 Inch Curved Gaming Monitor User Manual

Model: ES-G27C1

1. INTRODUCTION

This user manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your SANSUI 27 Inch Curved Gaming Monitor (Model: ES-G27C1). Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included:

- SANSUI 27 Inch Curved Gaming Monitor
- Monitor Stand (Base and Neck)
- Power Adapter
- HDMI Cable
- User Manual (this document)

If any items are missing or damaged, please contact SANSUI customer support immediately.

3. SETUP GUIDE

3.1 Assembling the Monitor Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand neck to the monitor panel. Ensure it clicks securely into place or is fastened with screws if provided.
3. Attach the stand base to the stand neck. Tighten the thumb screw or screws at the bottom of the base to secure it.
4. Place the assembled monitor on a stable, flat surface.

Note: The monitor also supports VESA mount (100x100mm) for alternative mounting solutions. VESA bracket is not

included.

3.2 Connecting Cables

Before connecting, ensure both the monitor and your computer are powered off.

1. **Power Connection:** Connect the power adapter to the DC input port on the back of the monitor, then plug the other end into a power outlet.
2. **Video Connection:** Connect one end of the provided HDMI cable to the HDMI 1.4 port on the monitor and the other end to the HDMI output port on your computer. Alternatively, you can use a DisplayPort (DP 1.2) cable for connection.
3. **Audio Connection:** If you wish to use external speakers or headphones, connect them to the Audio Out 3.5mm jack on the monitor. The monitor also has built-in 2x2W speakers.



Image: Rear view of the SANSUI monitor displaying available ports including HDMI, DisplayPort, Audio Out, and DC power input. This illustrates the connectivity options for video, audio, and power.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

Press the power button located on the back of the monitor to turn it on or off. The power button is typically integrated with the joystick control.

4.2 OSD (On-Screen Display) Menu Navigation

The monitor features an intuitive joystick control for navigating the OSD menu. Press the joystick to enter/confirm OSD menu selections. Move the joystick Up/Down/Left/Right to navigate through options and adjust settings.



Image: Diagram illustrating the multi-port and button controls on the SANSUI monitor, including the joystick for OSD navigation and power button. This visual aid helps users understand how to interact with the monitor's controls.

4.3 Display Settings and Features

Your SANSUI monitor offers a range of settings to optimize your viewing and gaming experience:

- **Resolution:** Full HD 1920 x 1080 pixels.
- **Curvature:** 1500R curved screen for an immersive and natural visual experience. This curvature helps reduce eye strain and provides a wider field of view, especially beneficial for gaming.

- **Refresh Rate:** Up to 180Hz for incredibly smooth motion and reduced input lag, ideal for fast-paced gaming.
- **Response Time:** 1ms MPRT (Moving Picture Response Time) for ultra-low latency and clear images without ghosting or blurring.
- **Color Performance:** Features 130% sRGB color gamut and 8-bit color depth for vibrant, accurate colors and rich detail. Supports HDR (High Dynamic Range) for enhanced contrast and color reproduction.
- **Brightness & Contrast:** 300 nits brightness and a 3000:1 contrast ratio ensure deep blacks and bright whites for a dynamic visual experience.
- **FreeSync Technology:** Synchronizes the monitor's refresh rate with your graphics card's frame rate to eliminate screen tearing and stuttering, providing a fluid gaming experience.
- **Game Assist Features:** Includes specialized tools such as:
 - **CrossHair:** An on-screen crosshair for improved aiming accuracy in games.
 - **Timer:** An on-screen timer for tracking in-game events.
 - **Shadow Booster (Black Level Adjust):** Adjusts the black levels to reveal details in dark areas without overexposing bright areas, helping you spot enemies more easily.
- **Eye Care Technology:** Designed to protect your eyes during extended use with Anti-Flicker, Anti-Glare, and Low Blue Light features to reduce eye strain and discomfort.

**95% DCI-P3+
130% sRGB**
pro color



FreeSync
no lags,tearing, ghosting



MPRT 1MS
fast response



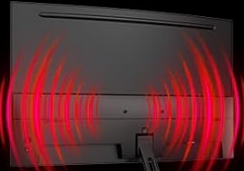
180Hz
high refresh rate



1500R CURVATURE
More Immersive



2 Speakers
2*2W



HDR
image enhance



Game Assist
blacklevel, timer, pinpoint



Eye Care
anti-flicker, anti-glare,
low blue light



Image: An overview of the SANSUI monitor's key features, highlighting its 1500R curvature, 180Hz refresh rate, 1ms response time, FreeSync technology, HDR support, built-in speakers, game assist functions, and eye care features.

Advanced FreeSync Tech



FreeSync

FreeSync On **Yes**



FreeSync **No**



Stuttering/Tearing

FreeSync **No**



Ghosting/Lags

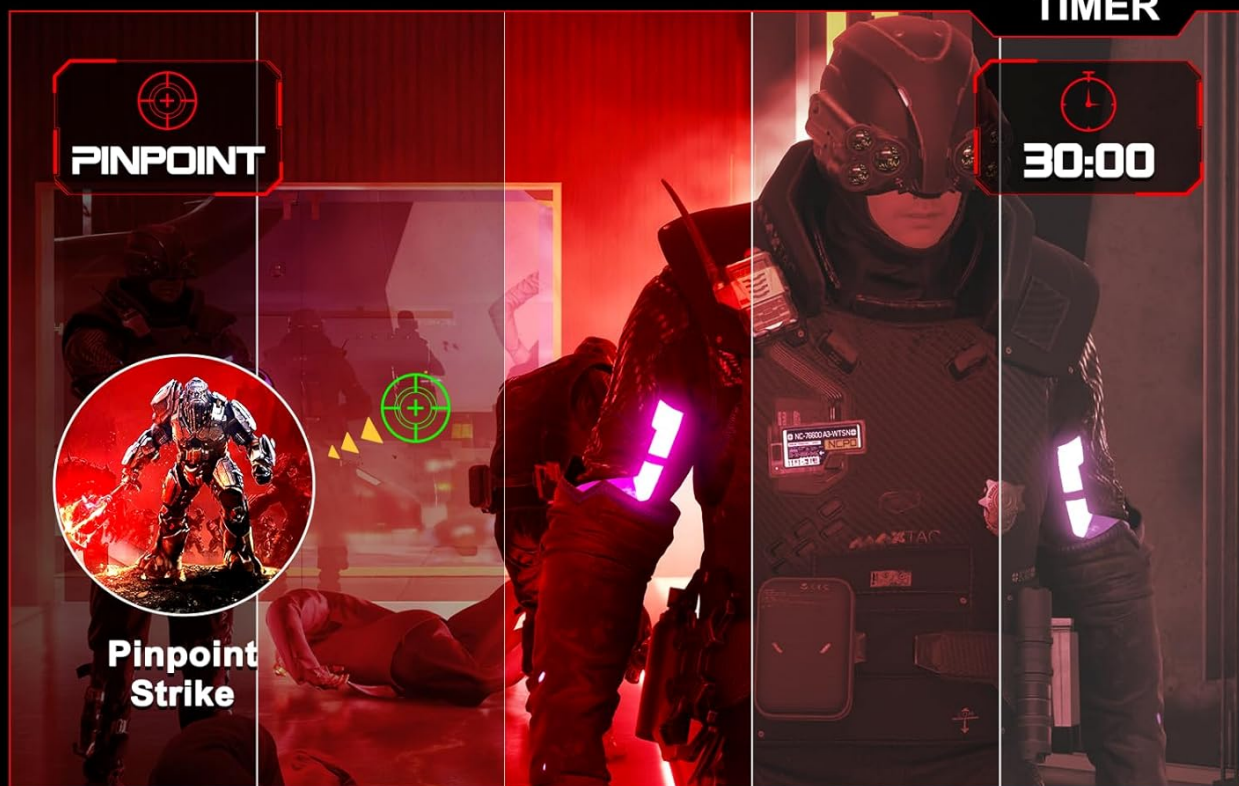
Image: A visual comparison demonstrating the benefits of Advanced FreeSync Technology, showing how it eliminates stuttering, tearing, and ghosting in gaming visuals compared to when FreeSync is off.

Power Gaming Assistance

Black Level Adjustment, Pinpoint Strike & Timer help to target the enemy and win more easily.



TIMER



low

Shadow Booster
(blacklevel adjust)

high

0 1 2 3 4 5 6 7 8 9 10

Image: Illustration of the monitor's Power Gaming Assistance features, including Pinpoint Strike for aiming, Shadow Booster for adjusting black levels, and a Game Timer, designed to enhance competitive gameplay.

Protect Eyes from Being Uncomfortable when Gaming



Anti-Flicker



Anti-Glare



Low Blue Light



Image: Visual representation of the monitor's eye protection features: Anti-Flicker, Anti-Glare, and Low Blue Light, which contribute to a more comfortable viewing experience during prolonged use.

4.4 Official Product Video

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Video: An official product video from SANSUI MONITOR showcasing the SANSUI G27C1-1500R Curved 27 Inch 180Hz Gaming Monitor. This video highlights key features such as FHD resolution, 1500R curvature, 180Hz refresh rate, FreeSync, and various game assist functions, providing a dynamic overview of the monitor's capabilities.

5. MAINTENANCE

5.1 Cleaning the Monitor

- Always power off the monitor and unplug the power cord 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 benzene, thinner, ammonia-based cleaners, or abrasive cleaning agents, as these can damage

the screen surface.

5.2 Storage

When not in use for extended periods, store the monitor in a cool, dry place, ideally in its original packaging to protect it from dust and physical damage.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Incorrect input source selected; Computer in sleep mode.	Ensure power cable is securely connected. Press the OSD joystick to select the correct input source (HDMI/DP). Wake up your computer.
Image flickering or tearing	FreeSync not enabled or incompatible graphics card; Cable issue.	Ensure FreeSync is enabled in the monitor's OSD menu and your graphics card settings. Check if your graphics card supports FreeSync. Try a different video cable.
Colors appear washed out or incorrect	Incorrect color settings; HDR setting conflict.	Adjust color settings (brightness, contrast, color temperature) in the OSD menu. If HDR is enabled, ensure your content and system settings are compatible, as some users report washed-out colors with HDR enabled on certain content.
No sound from speakers	Volume too low; Incorrect audio output selected on computer; External speakers connected.	Increase monitor volume via OSD. Set the computer's audio output to the monitor. If using external speakers, ensure they are properly connected and powered. Note that built-in speakers are 2x2W and may not be loud.

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

7. SPECIFICATIONS

Feature	Description
Model Number	ES-G27C1
Screen Size	27 Inches
Curvature	1500R
Resolution	FHD 1920 x 1080 Pixels
Aspect Ratio	16:9
Refresh Rate	180Hz
Response Time	1ms MPRT

Feature	Description
Color Gamut	130% sRGB
Brightness	300 nits (Candela)
Contrast Ratio	3000:1
Ports	1x DP 1.2, 1x HDMI 1.4, 1x Audio Out 3.5mm, 1x DC Power Input
Speakers	2x2W Built-in
VESA Mount	100x100mm
Tilt Adjustment	5° to 15°
Viewing Angle	178° Wide
Product Dimensions (LxWxH)	7.64 x 24.09 x 17.83 inches
Item Weight	7.26 pounds

8. WARRANTY AND SUPPORT

SANSUI provides the following warranty and support for your monitor:

- **Money-back and Free Replacement:** Within 30 days of purchase.
- **Quality Warranty:** 1-year quality warranty.
- **Technical Support:** Lifetime technical support.

If you experience any product problems or require assistance, please contact SANSUI service support first. Refer to the contact information provided with your product packaging or visit the official SANSUI website for support details.





User Manual



Full HD Monitor
ES-27C1

Before using this machine, please read the manual carefully and keep it for future reference.
Color and appearance may vary depending on the specific model of the product.
Specifications are subject to future changes to improve performance without notice.

SANSUI ES-27C1 27-Inch Curved Monitor Quick Start Guide

Concise guide for the SANSUI ES-27C1 27-inch curved monitor, covering button functions, OSD menu settings, picture and sound adjustments, gaming features, and safety precautions.



User Manual



Full HD Monitor
ES-24X3

Before using this machine, please read the manual carefully and keep it for future reference.
Color and appearance may vary depending on the specific model of the product.
Specifications are subject to future changes to improve performance without notice.

SANSUI ES-24X3 Full HD Monitor User Manual

User manual for the SANSUI ES-24X3 Full HD Monitor, providing essential safety instructions, setup guide, panel controls, OSD menu explanations, and troubleshooting tips for optimal use.



User Manual



**FHD Gaming Monitor
ES-G24C1**

Before using this machine, please read the manual carefully and keep it for future reference.
Color and appearance may vary depending on the specific model of the product.
Specifications are subject to future changes to improve performance without notice.

[SANSUI ES-G24C1 FHD Gaming Monitor User Manual](#)

Comprehensive user manual for the SANSUI ES-G24C1 FHD Gaming Monitor, covering safety instructions, installation, cable connections, panel controls, OSD menu settings, troubleshooting, and licensing information.



User Manual



FHD Gaming Monitor
ES-G24F4

Before using this machine, please read the manual carefully and keep it for future reference.
(Color and appearance's size vary depending on the specific model of the product)

[SANSUI ES-G24F4 FHD Gaming Monitor User Manual](#)

User manual for the SANSUI ES-G24F4 FHD Gaming Monitor, providing essential information on safety instructions, installation, cable connections, panel controls, OSD menu navigation, troubleshooting, and product specifications.



User Manual



Full HD Monitor
ES-22F1

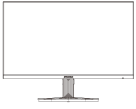
Before using this machine, please read the manual carefully and keep it for future reference.
Color and appearance may vary depending on the specific model of the product.
Specifications are subject to change without notice.

[SANSUI ES-22F1 Full HD Monitor User Manual](#)

Comprehensive user manual for the SANSUI ES-22F1 Full HD Monitor, detailing safety precautions, installation, connectivity, panel controls, OSD menu settings, troubleshooting, and technical compliance information.

SANSUI

User Manual



FHD Gaming Monitor
ES-G24F4

When using the monitor, please read the manual carefully and keep it for future reference.
The monitor is not a toy. Do not use it for any purpose other than intended.
The monitor is not a toy. Do not use it for any purpose other than intended.

[SANSUI ES-G24F4 FHD Gaming Monitor User Manual](#)

Comprehensive user manual for the SANSUI ES-G24F4 FHD Gaming Monitor, covering safety instructions, installation, cable connections, panel controls, OSD menu usage, and troubleshooting.