

AOC 22B30HM2

AOC 22B30HM2 21.5-inch Full HD Gaming Monitor User Manual

Model: 22B30HM2

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your AOC 22B30HM2 21.5-inch Full HD Gaming Monitor. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

The AOC 22B30HM2 monitor features a 21.5-inch Full HD (1920x1080) display, a 100Hz refresh rate, and a 1ms response time, designed for smooth visual performance. It includes Flicker-Free technology and a Low Blue Light mode for enhanced eye comfort during extended use. Connectivity options include HDMI and VGA ports, and it supports VESA mounting for flexible installation.



Front view of the AOC 22B30HM2 21.5-inch Full HD Gaming Monitor, showcasing its display and stand.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the monitor and ensure personal safety:

- Do not place the monitor on an unstable cart, stand, or table.
- Do not block ventilation openings.
- Do not use near water or in high-humidity environments.
- Use only the power adapter supplied with the monitor.
- Unplug the monitor during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- AOC 22B30HM2 Monitor
- Monitor Stand (Base and Neck)
- Power Cable
- HDMI Cable
- VGA Cable
- User Manual (this document)

4. SETUP

4.1 Assembling the Stand

1. Place the monitor face down on a soft, clean surface to prevent scratches.
2. Attach the stand neck to the monitor panel.
3. Secure the stand base to the neck using the provided screw.

4.2 VESA Wall/Arm Mounting

The monitor supports VESA mount standard (100x100mm). To mount the monitor:

1. Remove the stand assembly from the monitor.
2. Attach the VESA-compatible wall mount or arm mount to the monitor using appropriate screws.
3. Ensure the mount is securely fastened to the wall or arm.



Illustration of the monitor supporting both wall mount and arm mount configurations.

4.3 Connecting Cables

Connect the necessary cables to the monitor's rear ports:

- **Power Cable:** Connect one end to the monitor's power input and the other to a power outlet.
- **HDMI Cable:** Connect one end to the monitor's HDMI port and the other to your computer's HDMI output.
- **VGA Cable:** Connect one end to the monitor's VGA port and the other to your computer's VGA output.



Rear view of the monitor detailing the HDMI, VGA, and Power input ports, along with VESA mount screw holes.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the power button located on the bottom bezel of the monitor to turn it on or off.

5.2 On-Screen Display (OSD) Menu

Use the control buttons on the monitor's bottom bezel to navigate the OSD menu. The OSD allows you to adjust various display settings.

Key OSD Settings:

- **Brightness/Contrast:** Adjust the overall luminance and difference between light and dark areas.
- **Color Settings:** Modify color temperature, gamma, and individual RGB levels.
- **Input Select:** Manually switch between HDMI and VGA inputs.
- **Picture Mode:** Select predefined display modes optimized for different content (e.g., Standard, Game, Text).
- **Low Blue Light Mode:** Reduce blue light emission to minimize eye strain.
- **Flicker-Free Technology:** This monitor features Flicker-Free technology to reduce screen flickering and enhance viewing comfort.
- **Adaptive Sync (FreeSync):** Enable or disable Adaptive Sync for tear-free gaming experiences. Ensure your graphics card supports this feature.

PLAY LONGER PROTECT YOUR EYES

Flicker-Free and Low Blue Mode
for healthier viewing.



The monitor's eye comfort features, including Flicker-Free and Low Blue Light modes, designed for extended viewing.



Demonstration of Adaptive Sync technology, which eliminates screen tearing for a smoother gaming experience.

5.3 Ergonomics

The monitor stand allows for tilt adjustment to find your optimal viewing angle. The tilt range is approximately -5° to 23°.

IMMERSIVE FRAMELESS DISPLAY



The monitor's sleek design and tilt-adjustable stand, allowing for ergonomic positioning.

6. MAINTENANCE

6.1 Cleaning the Monitor

- Always unplug the monitor before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a mild, non-abrasive cleaner specifically designed for monitors.
- Do not spray cleaner directly onto the screen.
- Avoid using benzene, thinner, ammonia, or abrasive cleaners.

6.2 Storage

When storing the monitor for an extended period, ensure it is powered off, unplugged, and stored in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

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

Problem	Possible Solution
No image on screen	Ensure power cable is connected and monitor is turned on. Check video cable connection (HDMI/VGA) to both monitor and computer. Select correct input source via OSD.
Image is blurry or distorted	Adjust resolution and refresh rate settings on your computer. Check video cable for damage.

Problem	Possible Solution
Colors are incorrect	Reset color settings in the OSD menu to factory defaults. Adjust color temperature or individual RGB values.
Screen flickering	Ensure refresh rate is set correctly. Check for external interference.

8. SPECIFICATIONS

Detailed technical specifications for the AOC 22B30HM2 monitor:

Feature	Specification
Brand	AOC
Model Number	22B30HM2
Screen Size	21.45 Inches (54.61 cm)
Resolution	Full HD 1920 x 1080 Pixels
Refresh Rate	100Hz
Response Time	1ms (MPRT)
Panel Type	VA Panel
Aspect Ratio	16:9
Connectivity	1x HDMI 1.4, 1x VGA
Special Features	Flicker-Free, Low Blue Light, FreeSync, VESA Mount (100x100mm)
Tilt Adjustment	-5° to 23°
Product Dimensions	16.99 x 49.38 x 37.91 cm (with stand)
Item Weight	2.02 kg

9. WARRANTY AND SUPPORT

9.1 Warranty Information

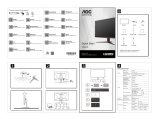
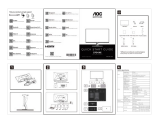
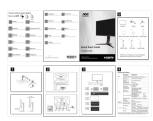
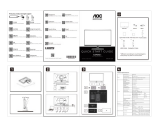
This AOC monitor comes with a **3-Year Warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external factors.

9.2 Customer Support

For technical assistance, warranty claims, or product inquiries, please contact AOC customer support. Refer to the official AOC website for the most current contact information and support resources in your region.

Manufacturer: TPV Display Technology (Wuhan) Co. Ltd.

Importer: TPV TECHNOLOGY INDIA PRIVATE LIMITED, 501-508, 5TH FLOOR BESTECH CHAMBERS, BLOCK B SEC 27, SUSHANT LOK 1 GURUGRAM – 122005

	AOC 22B2H LED Monitor User Manual and Specifications Detailed user manual and technical specifications for the AOC 22B2H 21.5-inch Full HD LED monitor. Learn about setup, OSD menu adjustments, connectivity options (VGA, HDMI), software features (i-Menu, e-Saver, Screen+), and compliance.
	AOC 24G2ZE Gaming Monitor Quick Start Guide This guide provides essential information for setting up and using the AOC 24G2ZE gaming monitor, including connection instructions, OSD controls, and technical specifications.
	AOC 27G4XE Gaming Monitor Quick Start Guide Concise guide to setting up and using the AOC 27G4XE gaming monitor, including specifications, connections, and OSD navigation.
	AOC 27G2ZN3/BK Quick Start Guide Concise setup guide for the AOC 27G2ZN3/BK monitor, detailing assembly, connections, OSD controls, and technical specifications.
	AOC C27G42E Gaming Monitor: Quick Start Guide & Specifications Get started with your AOC C27G42E 27-inch gaming monitor. This guide covers setup, connections, OSD controls, and detailed technical specifications for optimal performance.
	Instrukcja Obsługi Monitora LCD AOC C27G2E/BK Szczegółowa instrukcja obsługi 27-calowego zakrzywionego monitora gamingowego Full HD AOC C27G2E/BK, obejmująca konfigurację, instalację, ustawienia, rozwiązywanie problemów i specyfikacje techniczne.

Documents - AOC – 22B30HM2



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