

[Manuals.plus](#) /

› [Deco Gear](#) /

› Deco Gear 25" Gaming Monitor User Manual

Deco Gear VIEW250F

Deco Gear 25" Gaming Monitor User Manual

Model: VIEW250F

INTRODUCTION

Thank you for purchasing the Deco Gear 25" Gaming Monitor. This monitor is designed to provide an immersive and responsive gaming experience with its Fast IPS panel, 1ms (GTG) response time, and 144Hz refresh rate. This manual will guide you through the setup, operation, and maintenance of your new monitor.

KEY FEATURES

- **Fast IPS Panel:** Offers superior viewing angles, accurate color reproduction, and high speed for an optimal gaming experience.
- **144Hz Refresh Rate & 1ms (GTG) Response Time:** Reduces motion blur and ghosting, ensuring smooth and responsive gameplay.
- **Full HD 1920 x 1080 Resolution:** Delivers crisp and clear visuals.
- **99% sRGB Color Reproduction:** Provides vibrant and accurate colors for an immersive visual experience.
- **Adaptive Sync Technology:** Eliminates screen tearing and stuttering for fluid visuals.
- **HDR Ready:** Enhances contrast and brightness for more dynamic images.
- **Adjustable Stand:** Allows for tilt and swivel adjustments to find your optimal viewing angle.
- **VESA Mount Compatible:** Supports 75 x 75 mm VESA mounts for alternative mounting options.
- **Multiple Connectivity Options:** Includes 1 USB-C, 2 HDMI, 1 DisplayPort, and 1 Audio Out.

PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, please contact your retailer.

- Deco Gear 25" Gaming Monitor
- Monitor Stand (Base and Neck)

- Power Adapter
- DisplayPort (DP) Cable
- User Manual (this document)

SETUP

1. Assembling the Stand

1. Carefully remove the monitor and all components from the packaging.
2. Place the monitor face down on a soft, clean surface to prevent scratches.
3. Attach the stand neck to the monitor's VESA mounting area. Ensure it clicks securely into place or is fastened with the provided screws.
4. Connect the stand base to the stand neck. Tighten the thumb screw on the bottom of the base until it is firm.



Image: Rear view of the monitor showing dimensions and stand assembly points. The stand is easily removable.



Image: Close-up of the monitor's easily removable stand.

2. Connecting to Your Device

The monitor supports various input sources. Choose the appropriate cable for your device.

- **DisplayPort (DP):** Connect one end of the DisplayPort cable to the DP port on your computer's graphics card and the other end to the DP port on the monitor.
- **HDMI:** Connect one end of the HDMI cable to the HDMI port on your computer or console and the other end to one of the HDMI ports on the monitor.
- **USB-C:** Connect a USB-C cable from your compatible device to the USB-C port on the monitor for video, audio, and power delivery (if supported by your device).
- **Audio Out:** Connect external speakers or headphones to the 3.5mm audio out jack for sound.



Must-Have Refresh Rate

Keep the action on your screen smooth and easy to track - a 144Hz refresh rate gives you an edge while displaying your games as they're meant to be seen

Image: Detailed view of the monitor's connectivity ports, including USB-C, HDMI, DisplayPort, and Audio Out.

3. Powering On

Connect the power adapter to the monitor's power input and then plug the other end into a power outlet. Press the power button on the monitor to turn it on.

OPERATING THE MONITOR

On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various settings of the monitor. Use the buttons located on the monitor (usually on the back or bottom right) to navigate the menu.

- **Navigation:** Typically, there are buttons for Up, Down, Left, Right, Enter/Select, and Exit/Back.
- **Power Button:** Turns the monitor on or off.

Common OSD Settings

- **Picture Settings:** Adjust brightness, contrast, sharpness, color temperature, and gamma.
- **Input Select:** Manually switch between DisplayPort, HDMI 1, HDMI 2, and USB-C inputs.
- **Audio:** Control volume for the audio output.
- **Game Settings:**
 - **Adaptive Sync:** Enable or disable FreeSync/Adaptive Sync for tear-free gaming.
 - **Overdrive:** Adjust the response time overdrive setting to reduce ghosting.
 - **Game Plus:** Access crosshair overlays or timers for gaming.
 - **FPS/RTS Game Modes:** Optimize display settings for specific game genres.
- **PIP/PBP:** Picture-in-Picture/Picture-by-Picture modes for displaying multiple sources simultaneously.
- **PQ Settings:** Picture Quality settings.
- **6 Picture Modes:** Pre-set display modes for different content types (e.g., Standard, Game, Movie, Text).
- **Eye Strain Reducing Modes:** Settings to reduce blue light emission for comfortable viewing during long sessions.

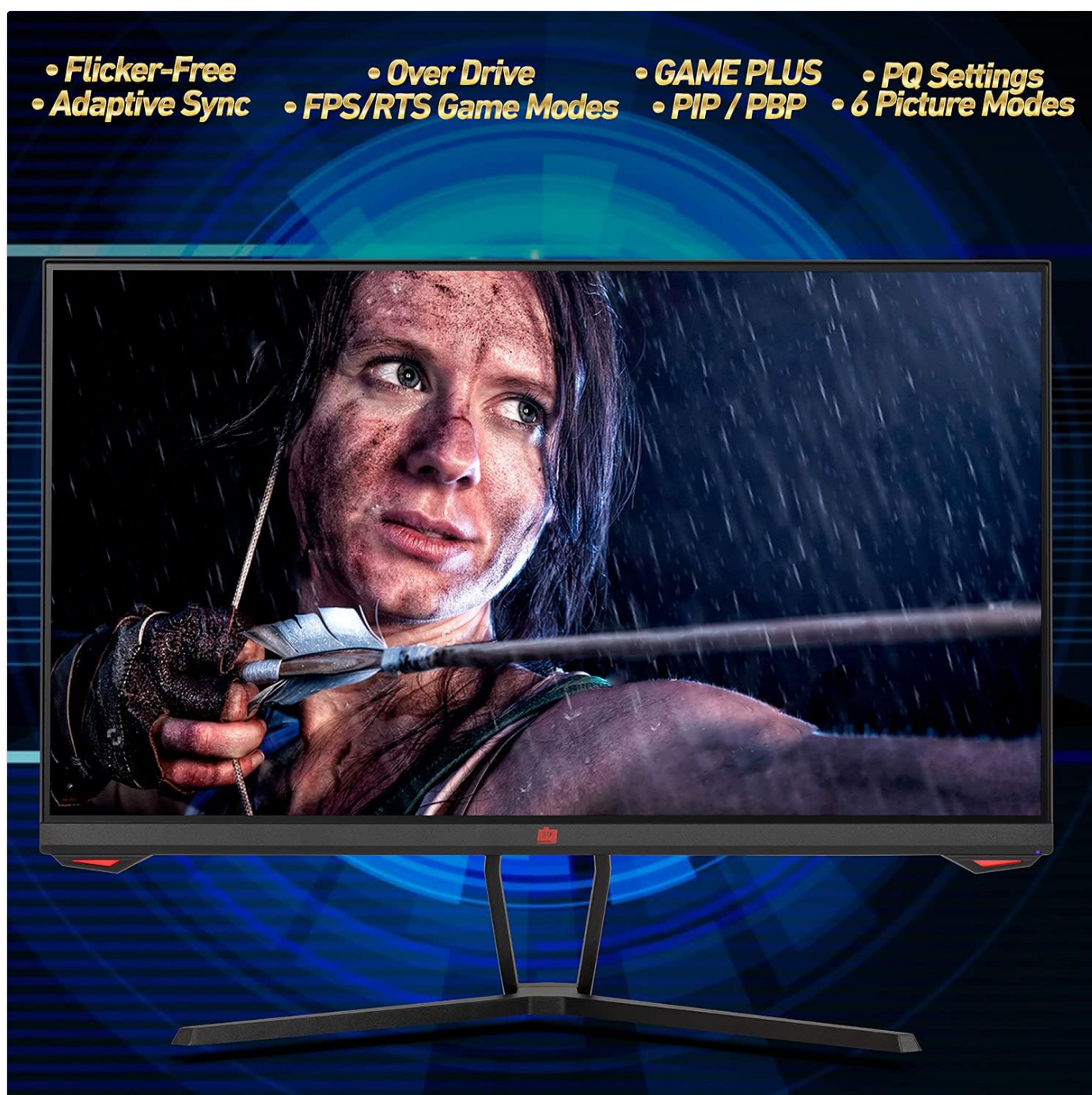


Image: Overview of key features accessible through the monitor's settings, including various game and picture modes.

MAINTENANCE

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, use a monitor-specific cleaning solution applied to the cloth, not directly to the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor casing. Avoid using abrasive cleaners or solvents.
- **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.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Input source incorrect; Graphics card issue.	Check power connections. Ensure the correct input source is selected via the OSD menu. Verify graphics card is properly seated and drivers are updated.
Image is blurry or distorted	Incorrect resolution; Cable not fully connected; Monitor settings.	Set display resolution to 1920 x 1080. Reconnect video cable. Adjust sharpness or other picture settings in the OSD.
No sound from audio out	Volume too low; Incorrect audio output selected on PC; Cable issue.	Increase monitor volume via OSD. Ensure monitor is selected as audio output device on your computer. Check audio cable connection.
Screen tearing or stuttering	Adaptive Sync not enabled; Graphics card not compatible or drivers outdated.	Enable Adaptive Sync in the OSD menu. Ensure your graphics card supports Adaptive Sync and its drivers are up to date.
Monitor not reaching 144Hz	Incorrect cable; Graphics card limitation; Display settings.	Ensure you are using a DisplayPort cable or a high-speed HDMI cable. Check your graphics card specifications. Adjust refresh rate in your operating system's display settings.

SPECIFICATIONS

Feature	Detail
Model Number	VIEW250F
Screen Size	24.5 Inches
Panel Type	IPS
Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9
Refresh Rate	144Hz

Feature	Detail
Response Time (GTG)	1ms
Brightness	300 Candela
Contrast Ratio	1000:1 (Typical)
Color Gamut	99% sRGB
Connectivity	1x USB-C, 2x HDMI, 1x DisplayPort, 1x Audio Out
VESA Compatibility	75 x 75 mm
Product Dimensions (with stand)	8.2 x 21.9 x 16.7 inches
Item Weight	6.28 pounds
Manufacturer	Deco Gear



Image: Visual representation of key monitor specifications including aspect ratio, resolution, refresh rate, color depth, and response time.

WARRANTY AND SUPPORT

Deco Gear products are backed by a comprehensive customer support team. For warranty information, technical assistance, or service inquiries, please refer to the official Deco Gear website or contact their customer service directly.

Website: [Deco Gear Official Store](#)

Please retain your proof of purchase for warranty claims.