

DECOGEAR®

49" 240 Hz 1000R
Curved Ultrawide Monitor



SKU:DGSKY49HL

Important Safety Precautions

1. Please thoroughly review all instructions prior to operating this product.
2. Ensure the power cord is disconnected when cleaning the LCD. Avoid using liquid or spray detergents; instead, wipe with a damp, soft cloth. For persistent grime, an LCD-specific cleaning solution may be employed.
3. The use of unauthorized accessories may result in hazardous conditions.
4. When disconnecting the display's power cord or adapter, always grasp the plug rather than pulling the cable.
5. Keep the display away from water sources such as bathtubs, washbasins, sinks, or washing machines. Do not place the display on wet surfaces or near swimming pools, nor press the LCD surface with fingers or hard objects.
6. The grooves and openings on the rear and bottom of the casing are designed for ventilation, ensuring component reliability and preventing overheating. To maintain unobstructed airflow, do not place the display on beds, sofas, carpets, or similar surfaces. Avoid positioning the display near or on heat radiators or heaters. The display should not be placed in an embedded enclosure unless adequate ventilation is provided.
7. This display is compatible only with the power source type indicated on its nameplate. For inquiries regarding power source compatibility, consult the display dealer or local power supply administration.
8. Due to the presence of high voltage and other potential hazards when the casing is open or moved, do not attempt to repair the display yourself. Instead, engage qualified maintenance personnel.
9. In any of the following circumstances, disconnect the display or power adapter and seek assistance from qualified maintenance staff:
 - a. The power cord or plug is damaged or worn.
 - b. The display has fallen or its casing is damaged.
 - c. The display exhibits abnormal behavior.
10. Position the display in a cool, dry, and well-ventilated environment.



1.1 Packing List

Please verify the presence of the following components within the packing case prior to installation:

- One Monitor (inclusive of the base)
- One signal cord, one power cord
- One user manual, one warranty card

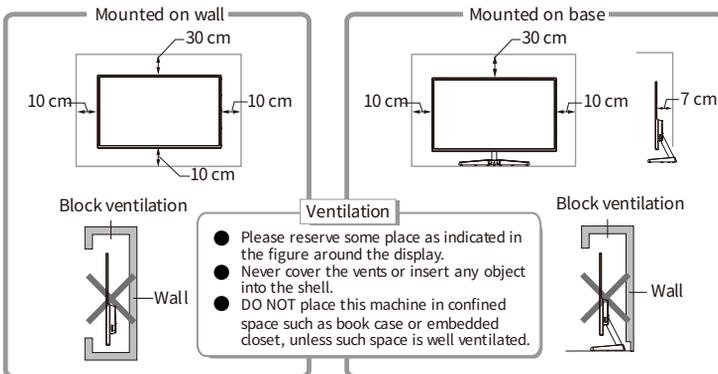
Should any of the aforementioned items be absent, kindly contact the dealer.

Please note: Accessories are subject to actual configuration.

Installation and Connection

2.1 Display Installation

- This monitor should be situated in proximity to an accessible AC power socket.
- For safety purposes, it is recommended that an appropriate wall-mounted bracket or base be utilized.
- To prevent injury, this monitor must be positioned on a stable and level surface or securely affixed to a firm wall.
- For wall-mounting, it is advised to engage a professional. Improper installation may compromise the stability of this monitor.
- **DO NOT** place this monitor in environments subject to mechanical vibration.
- **DO NOT** place this monitor in locations where insects may gain access.
- **DO NOT** install this monitor directly opposite an air-conditioning unit; otherwise, its internal panel may experience condensation and subsequent malfunction.
- **DO NOT** place this monitor in environments with a strong electromagnetic field, as it may be susceptible to interference from electromagnetic waves and sustain damage.



2.2 Instruction of Base Installation

1. Base installation steps:

1. Insert the base into the support and manually tighten the screws, as depicted in Figure 1.
2. Align the three hooks on the base with the two apertures on the monitor. Tilt the base in the direction of the arrow and insert it into the monitor's apertures, as illustrated in Figure 2.
3. Rotate the entire base clockwise and downwards to complete the installation, as shown in Figures 2 and 3.

Base installation steps:



Figure 1

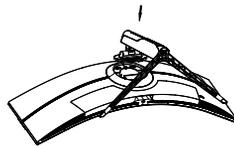


Figure 2

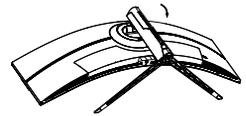
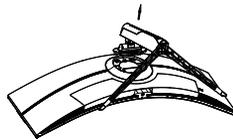


Figure 3

To remove the entire base, please follow these steps:

1. Push the slider on the VESA cover of the base upward, as depicted in Figure 1.
2. Rotate the entire base counterclockwise and upward, as illustrated in Figure 1.
3. Tilt the base in the direction of the arrow and extract it, as demonstrated in Figure 2.
4. Unscrew one captive screw from the base and pull it out in the direction of the arrow, as shown in Figure 3.

Disassembly steps:



Installation Tips

- Should it be necessary to remove the base, initially position the monitor face down on the original packaging protection material to prevent screen damage.
- For a base equipped with quick disassembly and assembly functionalities, depress the release button to detach the base by reversing the assembly procedure.

2.3 Signal Line Connection

Connect the signal line to the output interfaces (VGA/HDMI/DP) of the PC. Subsequently, connect the other end of the signal line to the corresponding signal input port of the display.

2.4 Audio Output

This device supports earphone audio output.

Operation of Display

3.1 Safety Protection

Should the video signals from the PC exceed the display's frequency range, both the horizontal and field synchronizing signals will be deactivated to safeguard the display. Consequently, it is necessary to adjust the PC's output frequency to an acceptable range to ensure normal display operation.

4. Technical Specifications

Panel size	49"
Optimal working resolution	5120×1440@240Hz
Power input	AC 100V ~ 240 V, 50/60 Hz
Power supply management system : Normal working Standby	≤240W ≤0.5W
Requirements for working environment Altitude Working temperature and humidity Warehousing temperature and humidity	≤5000m 0°C~40°C 20%~85% -10°C~60°C 10%~90%



5. Basic Troubleshooting

Phenomenon	Troubleshooting
1. Light out/power indicator light is off	Verify that the display and the socket are properly connected to the power source and that the display is not in shutdown mode.
2. Image blurring, over-large, over-small, etc.	Access the "Image Setting" menu and select "Auto Image Adjust" to automatically adjust the display. (Note: This function is exclusively applicable to VGA signal input.)
3. Image over dark	Enter the menu "Brightness and Contrast" to adjust the brightness and contrast of the display.
4. Display over heat	Leave at least 5cm of distance for ventilation around the display and do not place articles on the display.
5. Dark/ light spots when powering on	This is a normal phenomenon. It is caused by uneven illumination of the backlight during the initial power-on phase, resulting from temperature differences. The backlight will illuminate normally after 20 minutes, at which point the dark/light spots will be corrected.
6. Image distortion, blinking, shaking	Check computer setting, select the correct resolution and re-adjust the refresh frequency.
7. Power off noise	It is a normal phenomenon caused by display discharging in the process of powering off.



The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.





Manufacturer's 1-Year Limited Warranty

The manufacturer warrants that all parts and components are defect free in materials and workmanship for 1 year. This warranty is valid only in accordance with the conditions set forth below:

1. The warranty extends only to the original consumer purchaser and is not transferable. In addition, proof of purchase must be demonstrated.
2. This limited warranty is the only written or express warranty given by the manufacturer. Any implied warranty of merchantability or fitness for a particular purpose on this product is limited in duration to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.
3. This warranty gives you specific legal rights. You may also have other rights which vary by state

Procedure for Replacement or Return within the 1 Year:

To return the product for replacement or refund within the 1 year, the original purchaser must pack the product securely and send it postage paid with a description of the reason for replacement or refund, proof of purchase, and include your order number on the package, to the following address:

Deco Gear
80 Carter Drive
Edison, NJ 08817

Other contact info

Phone: 844-413-2646

Customer Service Email: customerservice@decogear.com