

DECOGEAR®

49" CURVED ULTRAWIDE MONITOR



DGEVOLUTION495K

- Keep the monitor away from water sources or damp places, such as bath rooms, kitchens, basements and swimming pools.
- Make sure the monitor is placed on a flat surface. If the monitor falls down, it may cause human injury or device damage.
- Store and use the monitor in a cool, dry and well ventilated place, and keep it away from emission and heat sources.
- Do not cover or block the vent hole in the rear casing, and do not use the product on a bed, sofa, blanket or similar objects.
- The range of the supply voltage of the monitor is printed on the label on the rear casing. If it is impossible to determine the supply voltage, please consult the distributor or local power company.
- If the monitor will not be used for a long period, please cut off the power supply to avoid electric shock in rainy days and damage due to abnormal supply voltage.
- Please use a reliable earthing socket, do not overload the socket, or it may cause fire or electric shock.
- Do not put foreign matters into the monitor, or it may cause short circuits resulting fire or electric shock.
- Do not disassemble or repair this product by self to avoid electric shock. If faults occur, please contact the after-sales service directly.
- Do not pull or twist the power cable forcedly.
- There is a polarizer layer (not a protective film) on the surface of the screen. Do not peel it off, or the product may be damaged and the warranty will be invalid.



HIGH-DEFINITION MULTIMEDIA INTERFACE

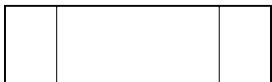
The Adopted Trademarks HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.



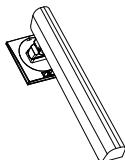
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, (2) this device must accept any interference received, including interference that may cause undesired operation. CAN ICES-3 (B)/NMB-3(B)

Packing list

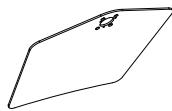
- Please check that the package of the monitor contains all parts. If any part is lost, please contact the distributor.
- The color and shape of parts may vary with models. Figures in this User Manual are for reference only.
- Wires supplied may vary with purchased products. Figures in this User Manual are for reference only.



Monitor



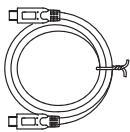
Stand



Base



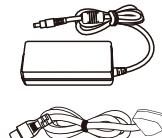
Screw x1pcs



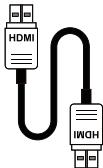
TYPE-C Signal Cable



DP cable



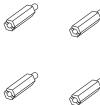
Power adapter x1



HDMI signal cable



after-sales service card



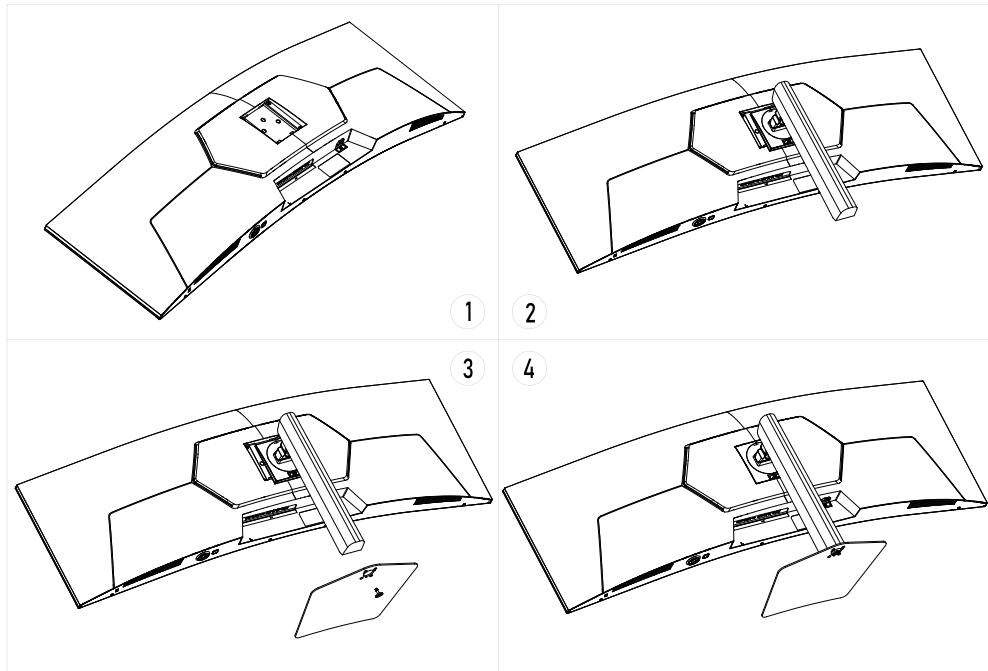
Wall-mounted screws*4



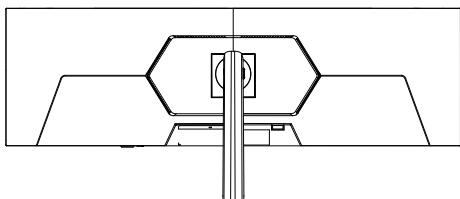
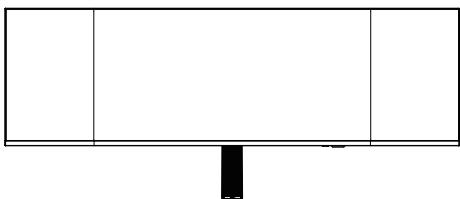
Instructions

- Redundant screws can be used as spare screws.

Installation of base



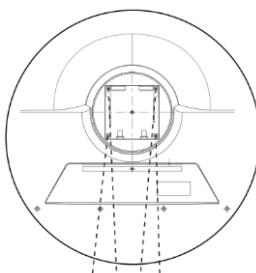
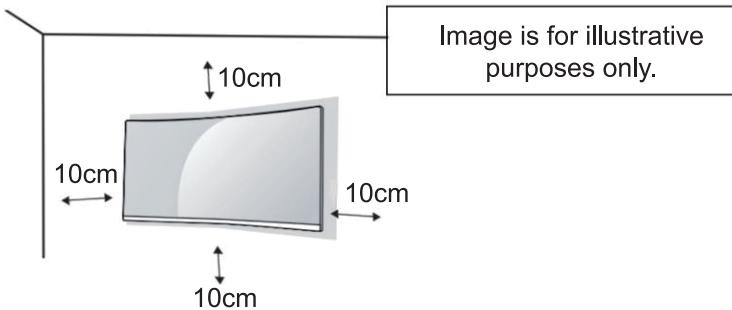
Simply hold the stand with hand to stand the monitor upright.



⚠ Note: During standing of the whole monitor, do not press the liquid crystal screen with hand to avoid damage to the screen.



1. Place a clean, dry and lint-free cloth on a flat, stable surface.
2. Gently lay the monitor on the cloth with the screen facing down.
3. Identify the four wall mounting screw holes on the back of the monitor.
4. Install the wall mounting bracket (not provided) on the back of the monitor and attach the monitor to the wall according to the mounting bracket's instructions.
5. Ensure that all screws (not provided) are tightened and secured.

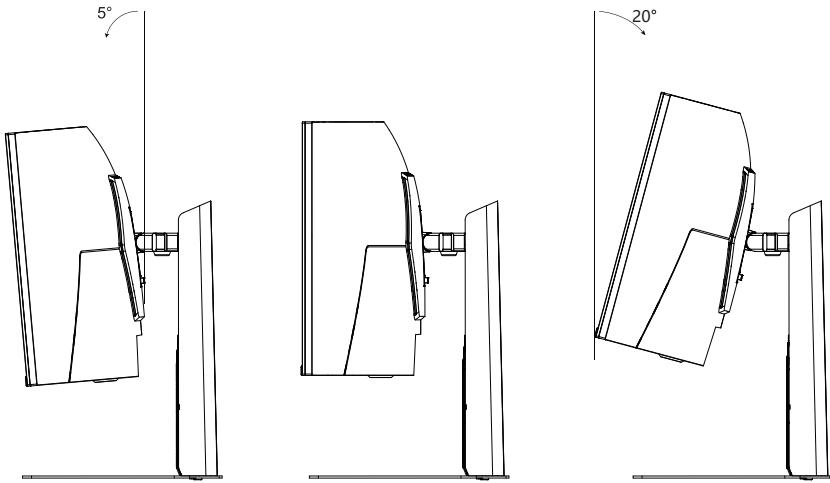


VESA:100x100mm

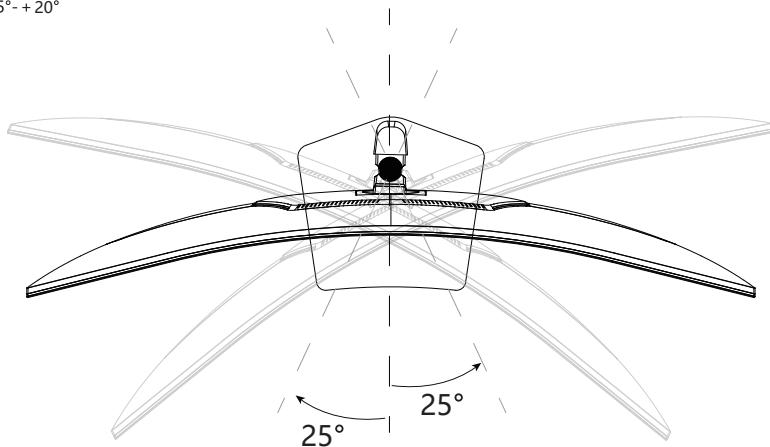
Screw 4 pcs stud (stud spec: M4, hex standoff, length $\geq 12\text{mm}$) into vesa hole and then connect the wall mount with the 4 stud. Vesa standard is 100*100mm.

Notes:

- Use a wall mounting bracket and screws that conform to VESA standards. Ensure that the box fits appropriately.
- For more information, please refer to the user manual for the wall mounting bracket.
- This monitor model does support wall mounting, however, due to its size, it is recommended to use a stand.



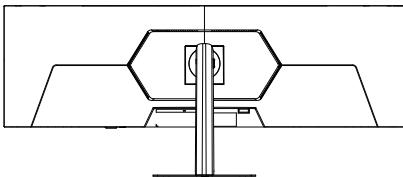
Tilting angle
-5° ~ +20°



Rotation angle
±25°

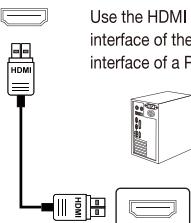
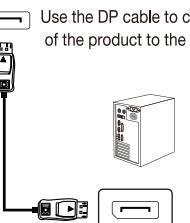
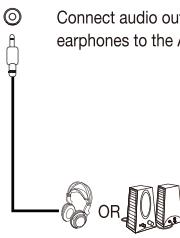
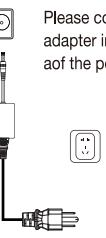
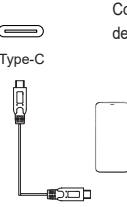
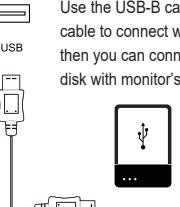


Cable connection:

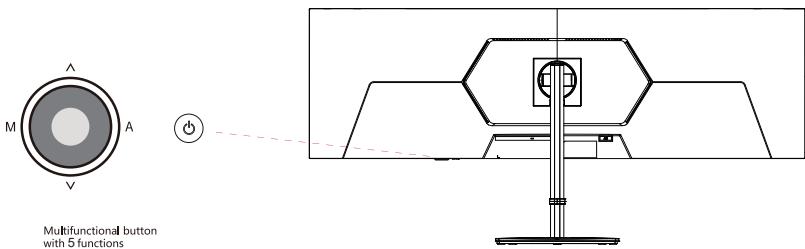


* The bottom interface configuration at the back of the monitor varie with products.

* Note: If the power cable or signal cable is damaged, you must replace it with special soft cables or special components purchased from the manufacturer or maintenance department.

<p>HDMI interface</p>  <p>Use the HDMI cable to connect the HDMI IN interface of the product to the HDMI OUT interface of a PC.</p>	<p>DP interface</p>  <p>Use the DP cable to connect the DP IN interface of the product to the DP OUT interface of a PC.</p>
<p>AUDIO OUT</p>  <p>Connect audio outputting devices such as headphones to the AUDIO OUT interface.</p> <p>OR</p> 	<p>Power Adapter</p>  <p>Please connect the power adapter to the power adapter interface of a PC, and plug the other end of the power cable into the power socket.</p>
<p>TYPE-C</p>  <p>Connect the monitor to your mobile device or laptop using a USB-C cable.</p>	<p>USB</p>  <p>Use the USB-B cable (not included) or Type-C cable to connect with your PC and the monitor, then you can connect the keyboard/ mouse/ disk with monitor's USB-A port.</p>

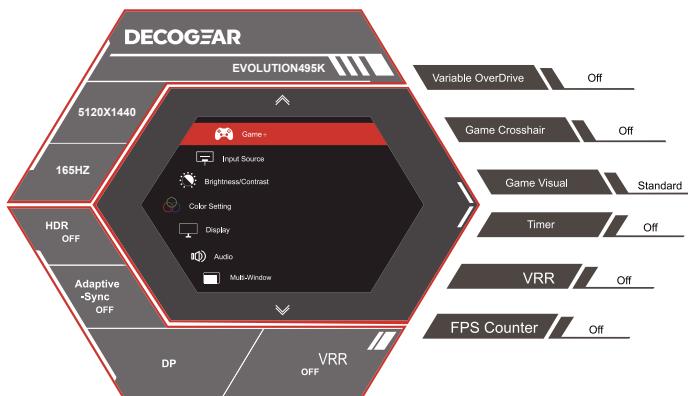
Description of buttons



Usage of multifunctional button control key

Λ	Plus key	Move the selection upwards / Increase the value (Also as FPS mode hotkey)
∨	Reduce key	Move the selection downwards / Reduce the value (Also as adjust signal key)
A	Exit key	Return to the previous level menu or exit the OSD menu (Also as Game Crosshair hotkey)
M	Menu	Pop up the menu, or confirm the selection
⊕	Power Button	Press the pop-up menu lightly and hold it for 2 seconds to turn off the display

Menu description



Display PBP/PIP function

Multi-source support:

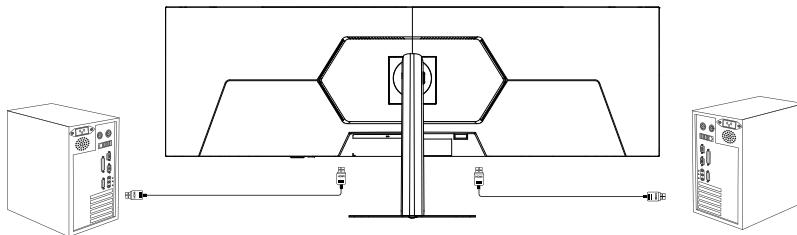
At least 2 video resources(such as HDMI and DP) must be connected to the PC computer and the display respectively.

Enable the PIP/PBP feature

- 1.Press "M" button to pop out the OSD menu.
- 2.Select "Muti-Window" in the menu, to set PIP or PBP mode.

Adjust the split-screen setting

- 1.PIP Size settings: Select three sizes: Small, Medium, and Large
- 2.Source Configuration: Select the corresponding input device (e.g. DP1, HDMI) in the "Source" option.
- 3.Select "Top Left", "Top Right", "Bottom Left", "Bottom Right" to change small window position.



Game+	Variable OverDrive	Off/High/Medium/Low
	Game Crosshair	Off/Mode1/Mode2/Mode3
	Game Visual	Standard/Movie/RTS/RPG/FPS/MOBA/sRGB/Reader
	Timer	Off/30/50/60/90
	VRR	On/Off
	FPS Counter	On/Off
	Game Light	On/Off
	Night Counter	Off/Mode1/Mode2
	Magnifier Mode	Off/On
Input Source	HDMI*2/ DP/ Type-C	
Brightness/Contrast	Brightness	0-100
	Black Equalizer	0-100
	Contrast	0-100
	DCR	On/Off
Color Setting	Gamma	1.8/2.0/2.2/2.4/2.6
	Color Temperature	Warm/Normal/cool/USER
	Low Blue Light	0-100
	Hue	0-100
	Saturation	0-100
Display	Sharpness	0-100
	Aspect Ratio	wide screen/4:3/1:1/Auto
Audio	Mute	On/Off
	Volume	0-100
Multi-Window	Multi-Window	Off/PIP Mode/PBP 2win
	Sub Win 2 Input	HDMI*2/ DP/ Type-C
	PIP Size	Small/medium/large
	PIP Position	TopRight/TopLeft/BottomRight/BottomLeft
	Swap	
OSD Setting	Language	
	OSD H-Position	0-100
	OSD V-Position	0-100
	OSD Transparency	0-100
	OSD Time Out	5-100
	OSD Rotation	Off/90/180/270
Other	FreeSync	On/Off
	HDR	On/Off
	MPRT	On/Off
	Power Indicator	On/Off
	ECO Mode	On/Off
	Reset	



HDMI 2.1
Established Timing
640 x 480@60Hz
640 x 480@75Hz
800 x 600@60Hz
Standard Timing
1920 x 1080@60Hz
1600 x 900@60Hz
1440 x 900@60Hz
1280 x 800@60Hz
1280 x 720@60Hz
Video Timing
640 x480@60Hz
720 x480@60Hz
1280 x720@60Hz
1920 x1080@60Hz
1920 x1080@120Hz
Detailed Timing
2560x1440@60Hz
2560 x1440@120Hz
1920 x1080@120Hz
5120 x1440@60Hz
5120 x1440@120Hz
3840x1080@60Hz
5120x1440@165Hz
5120x1440@30Hz

DP
Standard Timing
1280 x800@60Hz
1280x1024@60Hz
1280 x720@60Hz
1280 x800@60Hz
1440 x900@60Hz
1680 x1050@60Hz
1920 x1080@60Hz
Video Timing
640 x480@60Hz
720 x480@60Hz
1280 x720@60Hz
1920 x1080@60Hz
Detailed Timing
2560 x1440@60Hz
2560 x1440@120Hz
1920 x1080@120Hz
5120 x1440@60Hz
5120 x1440@75Hz
5120 x1440@120Hz
3840x1080@60Hz
5120x1440@165Hz
5120x1440@144Hz



Product Name	49 inches Ultrawide Monitor	
Product model	DGEVOLUTION495K	
Screen Size	49 inch(124.46cm)	
Aspect Ratio	32:9	
Viewing Angle	178°(H) / 178°(V)	
Panel Type	VA	
Contrast ratio	3000:1(TYP)	
Color	16.7M	
Resolution	5120x1440	
Refresh Rate	165Hz	
Input	HDMI*2+DP+Type-C(65Watt)+USB Hub+Audio out	
Power Input	DC 24V ==6.25A The standard voltage and power supply may vary with countries, please refer to the label at the back of the product.	
Product Dimentions (With base)	1194 x 271 x 567 mm	
Tilting angle	Forward tilting: -5°±2° ; Backward tilting: 20°±2°	
Height range	/	
Rotation angle	left 25°, right 25°,	
Vertical angle	/	
Environmental conditions	Action	Temperature: 0°C~ 40°C (32°F ~ 104°F) Humidity: 10%~90% RH (non-condensing)
	Storage	Temperature: -20°~ 60° (-4°F ~ 140°F) Humidity: 5%~95% RH (non-condensing)





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

DECOGEAR®

东莞万联显示科技有限公司

料号： 210-49W5ER-002001

名称： 说明书

版本： V1 日期： 20251204

V2 修改词条顺序 20251217

技术要求：

- 1、100g铜版纸
- 2、尺寸：140x210mm；
- 3、彩色印刷，骑马钉；
- 4、不得有缺页，漏印，字迹模糊；
- 5、符合RoHS标准。
- 6、此无需印刷。