25″ 1920x1800 144Hz IPS
GAMING MONITOR

INSTRUCTION MANUAL

View this product on decogear.com

MODEL:**DGVIEW250F**

CONTENTS

SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This device is intended for indoor use only.

- Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately unplug it from the power outlet and allow it to fully dry before reapplying power.

- Do not touch the device, the power cord, or any other connected cables with wet hands.

- Do not place the monitor on an unstable surface where it could fall and cause either personal injury or damage to the monitor and/or other equipment.

- Do not expose this device to excessive vibration.

- Do not subject the product to extreme force, shock, or fluctuations in temperature or humidity.

- Do not expose this device to excessively high temperatures. Do not place it in, on, or near a heat source, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.

- This device ventilates excessive heat through the slots and openings in the case. Do not block or cover these openings. Ensure that the device is in an open area where it can get sufficient airflow to keep from over heating.

- Prior to operation, check the unit and power cord for physical damage. Do not use if physical damage has occurred.

- Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.

- Unplug this device from the power source when not in use.

- Take care to prevent damage to the power cord. Do not allow it to become crimped, pinched, walked on, or become tangled with other cords. Ensure that the power cord does not present a tripping hazard.

- Never unplug the unit by pulling on the power cord. Always grasp the connector head or adapter body.

- Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.

- This monitor has no user serviceable parts. Do not open the case or otherwise attempt to modify this monitor.

- Do not leave a single image on the display for a long period of time. Doing so could cause "burn-in" of the image. It is recommended to usea variable desktop background and to use a screen saver to prevent "burn-in". Alternatively, ensure that the monitor is powered off for at least 2 hours out of every 12.

- Keep the original foam packaging material for use when installing or removing the included stand.

PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all of the items listed below. If anything is missing or damaged, please contact customer service for replacement options.

1x 25" Monitor

1x DP Cable

1x A1 Stand Base

1x A2 Stand Stem

1x Base Screw
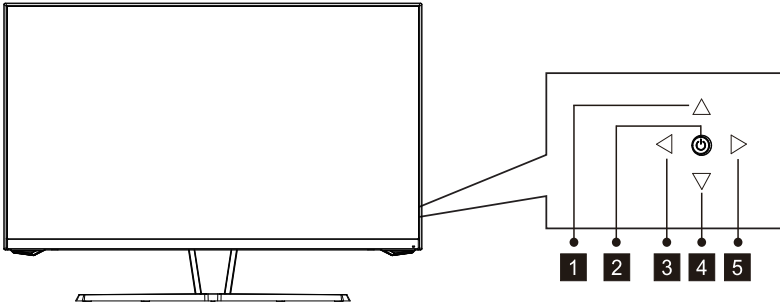
1x Type-C Cable

4x A3 Wall Mount Screws

1x Power Adapter

1x User's Manual

1x Power Cable

PRODUCT OVERVIEW

Controls

1. ▲ **Press Rocker up**: Crosshairs shortcut; OSD menu navigation.
2. ⏻ **Power Button**: Turn off monitor (longpress); put monitor to sleep (quick-press)
3. ◄ **Press Rocker to the left**: RGB Range shortcut. (When connecting a Type-C device (phone, laptop, etc.) and using the monitor in portrait mode (vertical position), open the **Port Selection menu** by press-and-holding the Rocker to the left◄. Then select the appropriate device.
4. ▼ **Press Rocker down:** display scene mode shortcut; OSD menu navigation
5. ► **Press Rocker to the right:** OSD shortcut; menu input selection

Connections

HDMI 2.0 HDMI 1.4
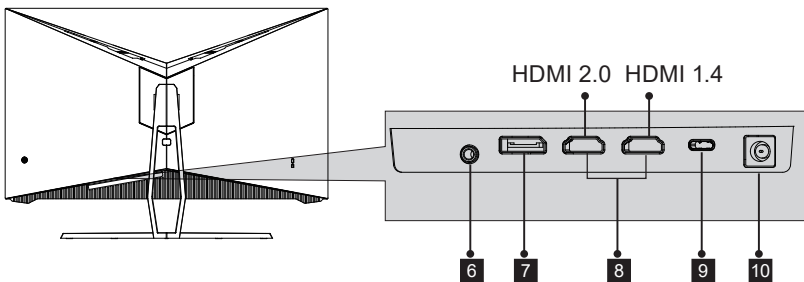
| 6 | Audio Output |
7	DisplayPort
8	HDMI Ports
9	Type-C Port
10	Power

Monitor resolution and refresh rates are largely dependent on the type of connecting cable used. For optimal refresh rates, we recommend using DisplayPort connectors whenever possible.
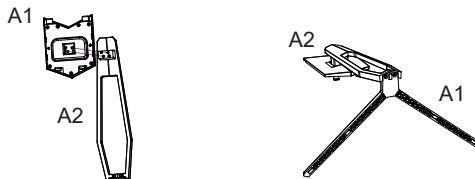
INSTALLING THE STAND

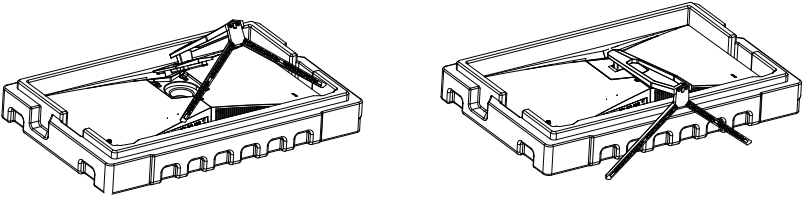Keep the foam underneath the monitor while attaching the stand.

1. Open the package, take out the product with foam still attached, and gently place it on a desktop or table.

Stand Base

103.00L03841
2882 TOP V1.0
ROHS 2.0
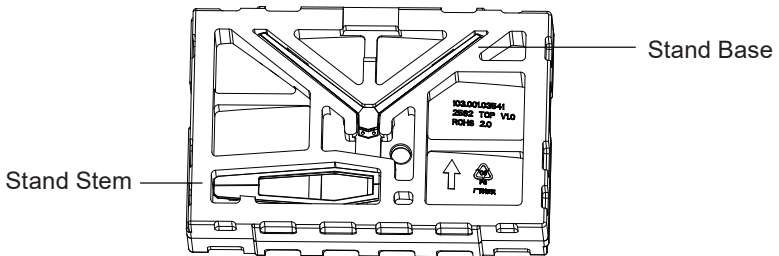
Stand Stem

2. Take out the two main parts of the stand and remove the foam covering the top of the monitor. Release the screw attached on the base (A1), then attach the stand base (A2) to the stand stem. Tighten the screw back to the base (A1).

A1

A2

A2

A1

3. Buckle the assembled bracket chassis on the whole monitor (insert the upper part and press down). If you want to remove the bracket chassis, pull down the button on the rear shell to remove the bracket chassis

4. Place the monitor on your desktop or table after completing installation.
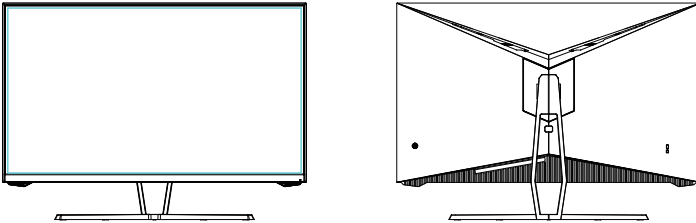

To avoid damage, do not touch the screen when moving the monitor.

MOUNT INSTALLATION

This monitor includes screws that may **only** be used when attaching the monitor to a mount. No mount or mounting accessory is included.

1. Open the package, take out the product with foam still attached, and gently place it on a desktop or table. Remove the extra parts and the foam covering the monitor. If the monitor was already attached to the stand, remove the stand.


Stand Base

Stand Stem
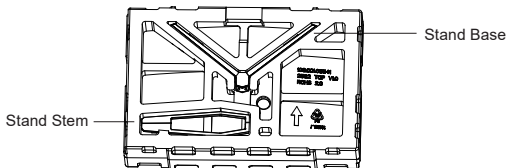
2. Remove the original screws (**1**) from the opening in the back of the monitor. Then use the included 4x A1 screws to attach the adapters inside the opening.

- Do not discard the original screws.
- Use only the Screws (**2**) provided.

4x Screws
(original for desk mount)

4x A3 Wall Mount Screws
(included)
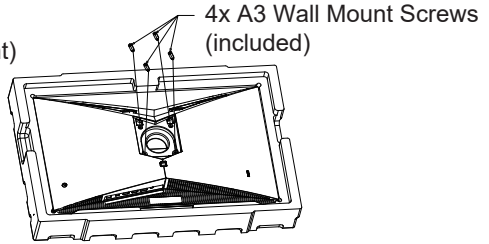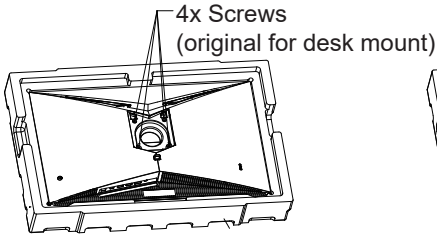
3. Follow the directions received with your mount, stand, or accessory and install the monitor on the wall or fixture as desired.

Mount
(Not included)
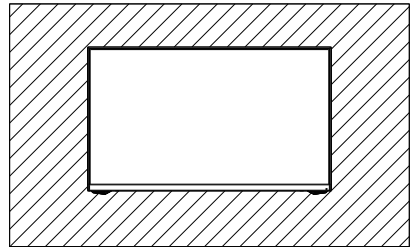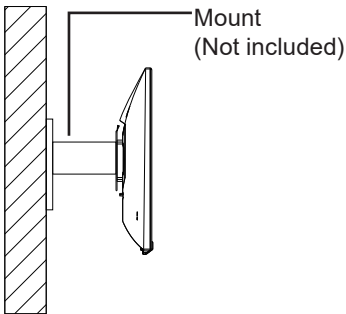
Adaptive Sync
Adaptive sync eliminates image tearing, stuttering and ghosting by adjusting of a monitor's vertical refresh rate to the frame rate of the graphics card. It is compatible with GPUs that use popular sync features. The feature is off on Deco Gear monitors by default and must be manually enabled in the monitor's OSD (see Section 8: OSD).

To use this feature, the connecting device must be compatible with adaptive sync; have the latest graphic drivers; and be connected to the monitor using a DP cable.

Basic Operation

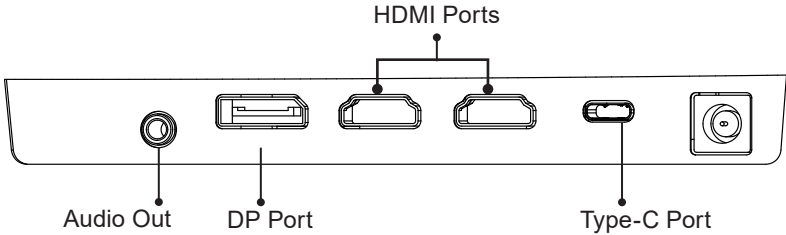1. Insert one end of the DP cable (included) into your PC's graphics card. An HDMI cable (not included) or, in some cases, a Type-C cable, can also be used.

📝 Monitor resolution can be limited based on the input/cable used (i.e., DP vs HDMI).

2. Connect the other end of the cable to the corresponding port on your monitor.

HDMI Ports

Audio Out   DP Port   Type-C Port

3. Connect the power cable to your monitor, then connect the other end to your power source. It is recommended that you use a surge protector with adequate voltage if a wall outlet cannot be reached directly.

4. Locate the power button on the monitor and press and hold it for ~6s to turn the monitor on.

📝 If you cannot locate the power button, please refer to Section 3.1.

Indicator Light

Solid blue light indicates power is on and the monitor is operating normally. Flashing blue light indicates no video source, no horizontal/vertical signal has been detected or voltage is low. Please ensure your computer is on and all video cables are fully connected.
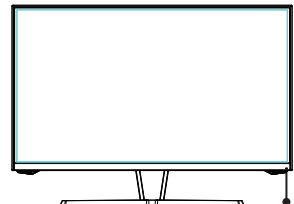
Indicator light

OSD

The On-Screen Display (OSD) Menu may be used to adjust your monitor's settings and appears on screen after turning on the monitor and pressing Rocker to the right.

When using the monitor for the first time, settings will automatically adjust to optimal settings according to your computer's configuration.

1. The shortcut keys of the Rocker button.

Gameplus crosshairs
Color switch shortcut
Power button
OSD main menu
Color profile shortcut

2. Press rocker to the **right** ► to enter the OSD screen.

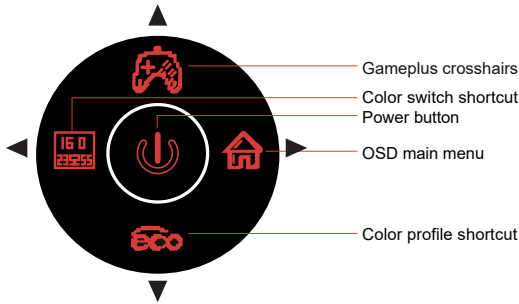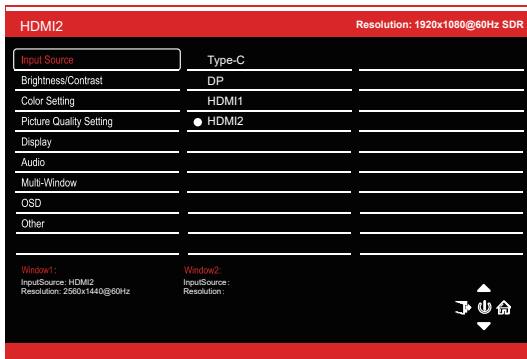| HDMI2		Resolution: 1920x1080@60Hz SDR
Input Source	Type-C	
Brightness/Contrast	DP	
Color Setting	HDMI1	
Picture Quality Setting	● HDMI2	
Display		
Audio		
Multi-Window		
OSD		
Other		

Window1 :
InputSource: HDMI2
Resolution: 2560x1440@60Hz

Window2:
InputSource :
Resolution :

3. Press rocker **up ▲** or **down ▼** to browse functions.
a. Highlight the functions you want to set and press rocker **right** ► to enter the sub-menu.
b. Press rocker **up ▲** or **down ▼** to browse the sub-menu and press the rocker **right** ► to highlight the functions you want to set.
c. Press rocker **up ▲** or **down ▼** to highlight the options and press the rocker **right** ► to confirm the settings and exit the current screen.
4. Press rocker to the **left ◄** to exit the current screen.

11

OSD MENU MAP

OSD: When the user flips the display, this function can also flip the OSD to achieve the best display angle

Main Menu	Sub-Menu	Options	Description
Input Source	Type-C	NONE	Switch to Type-C signal input
	DP	NONE	Switch to DP signal input
	HDMI 1	NONE	Switch to HDMI 1 signal input
	HDMI 2	NONE	Switch to HDMI 2 signal input
Brightness/ Contrast	Brightness	0~100	Adjust display brightness
	Contrast	0~100	Adjust display contrast
	DCR	On	Turn on DCR function
		Off	Turn off DCR function
Color Setting	Gamma	Gamma 1.8, Gamma 2.0, Gamma 2.2, Gamma 2.4, Gamma 2.6	Set Gamma add-in
	Picture Mode	Standard, Photo, Movie, Game, FPS, RTS, sRGB	Set visual mode according to activity and/or preference
	Color Temperature	Warm, Cool, User	Select color temperature
	Low Blue Light	0~100	Set blue light filtering level
	Hue	0~100	Adjust hue levels
	Saturation	0~100	Adjust hue levels
Picture Quality Setting	Sharpness	0~100	Set display sharpness
	Response Time	Off, High, Middle, Low	Adjust response time
	Noise Reduction	Off, High, Middle, Low	Reduce the interference of image noise caused by signal source interference
	Dynamic Luminous Control	On, Off	Compensate for gray scale display screen and strengthen the expression of gray scale
	MPRT	On, Off	Moving Picture Response Time

Main Menu	Sub-Menu	Options	Description
Display	Aspect Ratio	Wide Screen, 4:3, 1:1, Auto	Select on-screen aspect ratio
	LedMode	Normal, Off, Flicker	The lamp under the front frame and the lamp at the back are controlled synchronously
Audio	Mute	On, Off	Turn mute mode on/off
	Volume	0-100	Adjust audio volume
	Audio Source	Auto Source, Type-C, DP, HDMI 1, HDMI 2	Select audio signal input via Type-C, HDMI or DP
Multi-Window	Multi-Window	Off, PIP Mode, PBP 2Win, PBP Phone	Select PIP/PBP modes according to the number of input signals connected (PBP Phone mode specially set for mobile phones)
	Sub Win2 Input	HDMI1.4, HDMI2.0, DP1.2, Type-C	Select according to input signal for PIP/PBP mode (When PBP phone mode in use, the second window signal cannot be selected)
	PIP Size	Small, Medium, Large	Adjust the PIP/PBP display window size
	PIP Position	Top Right, Top Left, Bottom Right, Bottom Left	Adjust the PIP/PBP window position
	Swap	NONE	Swap between the PIP/PBP screens (PBP phone mode cannot be swapped)
OSD	Language	English, 简体中文, 한국어, Русский, Español, 日本語, Français	Set OSD language
	OSD H-Position	0-100	Adjust the OSD's horizontal position
	OSD V-Position	0-100	Adjust the OSD's vertical position
	OSD Transparency	0-100	Set the OSD's overall transparency
	OSD Time Out	5-100	Set how long the OSD remains open after non-use
	OSD Rotation	Normal, 90, 180, 270	Adjust the OSD menu orientation based on the monitor's orientation (vertical vs horizontal)

13

Main Menu	Sub-Menu	Options	Description
Other	DP Version	DP1.2	Display the current signal inputs version
	Adaptive-Sync	On, Off	Turn the Adaptive-Sync function on/off
	Gravity Induction*	On, Off	Turn the Gravity Induction function on/off
	Turn on Type-C Function	On, Off	Turn the Turn on Type-C Function on/off
	Reset	None	Reset monitor configurations

*Gravity induction (or gravity sensing) works to detect the orientation of the connected TYPE-C device (PC, iPad, Tablet, etc.) and automatically adjusts the display accordingly when enabled. Settings for first use of Gravity Inductlon: Open the display settings, select the display adapter properties of display 2, and select 1080x1920 in all modes.

SPECIFICATIONS

Model	25S2G10
Video Inputs	1 x DP 1.2, 1 x HDMI 1.4, 1 xHDMI 2.0 1 x Type-C
Display Size	25"
Active Display Area	543.74 x 302.62 mm
Panel Type	IPS(AHVA)
Panel Model	M250HAN01.6
Maximum Resolution	1920x1080p
Maximum Refresh Rate	144Hz
VESA® Mount Size	75 x 75
Aspect Ratio	16:9
Viewing Angles (H/V)	178°/178°
Backlight	LED
Default Color Temperature	6500K
Typical Brightness	TYP 300 cd/m^2
Contrast Ratio	1000:1
Maximum Colors	> 16.7 million
Dot Pitch	0.2832 x 0.2802 mm
Response Time	1ms (MPRT)
OSD Languages	English, Chinese, Korean, Russian, Spanish, Japanese, French

Input Power	DC 19V, 3.42A
AC Adapter Input Power	AC 100 ~ 240 V, 50/60 Hz
Power Consumption	Typical: 29 watts Standby: ≤ 0.5 watts
Operating Temperature	+32 ~ +104°F (0 ~ +40°C)
Operating Temperature	-4 ~ +140°F (-20 ~ +60°C)
Operating Humidity	10 ~ 85% RH, noncondensing
Dimensions (with stand)	(556.4 x 524.2 x 237.6 mm)
Dimensions (without stand)	(556.4 x 338.7 x 71.8 mm)
Gross Weight (kg)	7.2 kg

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