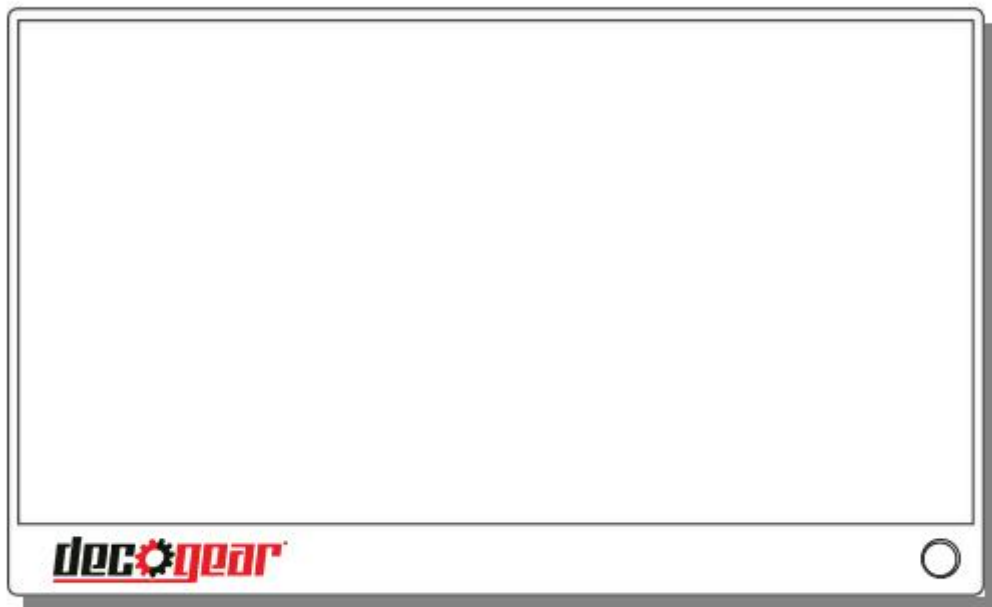# Portable Touchscreen Monitor

User Manual

Dear Customer, thank you for purchasing the Deco Gear DGPVIEW01 Portable Touchscreen Monitor. In order to give you a better experience, please read this user manual before use.

View this product on decogear.com

1. Detailed Specifications:

Product Name	15.6 inch portable monitor
Selling point	Portable and practical
Screen Size	15.6 inch
Colour gamut	NTSC=45%
The best resolution	1920x1080P
Aspect ratio	16:9
FHD	1080p
Screen	IPS visual angle
Backlight type	W-LED
Battery	7.4V 2*5000mAh (cascade)
Language	English,Chinese
Control way	Button
Earphone	Stereo speakers 3.5mm
Power adapter	DC Type-C *1(power input：5V/4A)
USB	Data transfer input/output
Type-c	Audio,video and touch function by Type-C with USB3.1
Video Jack	HDMI*1
Product size	372*236*12.5mm
Product color	Black
Product weight	1.65KG
Extend	Support transfer data by Type-C
Synchronized display	Support same screen on notebook and portable
Touch Function	10 point capacitive touch screen via Type-C
Stereo speakers	With 2.0 sound track 8Ω1W*2 stereo speaker
Packing（Standard）	Portable monitor x1
	User manual*1
	HDMI cable x1
	Type-c Male to Male data transfer cable*1
	5V/4A power adapter *1

2. Supported computers and phones:

Computers:	Apple	MacBook 12", MacBook Pro, MacBook Air, iPad Pro 2018
	Huawei	MateBook, MateBookX, MateBookXPro, MateBookE
	Honor	Magic
	Mi	Air 12.5 /13.3", Pro15.6", Mi Notebooks
	Asus	U306, U321, U4100, ROG
	Lenovo	Yoga5 Pro, ThinkPad, Xl Carbon 2017, Miix 720
	HP	Pavilion x2, EliteBook Folio G1
	Dell	XPS13, XPS15
	Google	ChromeBook Pixels, PielBook Pen
	Razer	Blade Stealth serials
	Microsoft	Surface Book 2
Mobile phones:	Huawei	Mate10, Mate10 Pro, Mate20, Mate20 Pro, Mate20 X, P20, P20 Pro
	Honor	Note10, Magic 2, V20
	smartisan	R1, Pro2S
	OPPO	R17 Pro
	HTC	U Ultra
	LG	G5
	Samsung	S8, S8+, S9, S9+, S10, Note8, Note9, Note 10
	Razer	Razer phone, Razer phone 2
	Asus	ROG game phone

3. Button Interface and Instructions:

① Button and interface diagrams

a. Button descriptions:

Power button: Press 2-3 seconds to start up, press a time to shut down.

Volume+: Increase the volume. Acts a right-key in OSD.

Volume- : Decrease the volume. Acts a left-key in OSD.

Menu: Enter the menu for personal preference configuration. Acts a OK-key in OSD.

Signal switch: Automatic selection is the default mode, when the display screen is connected to a device, the input mode of the signal can be selected manually. The two options include "Type-C" (for phone) and "HDMI" (for PCs). Acts a return-key in OSD.

Screen support: A pen or similar shape can be used as a stand to prop up the entire screen provided it fits, is long enough, and strong enough. (Shown in picture below)

b. Interface

1. HDMI port:HDMI 1.4 version, connect to the corresponding HDMI interface device can be used.

2. Type-C USB port: Support for devices above Type-C USB 3.1, the interface has the function of data transfer,audio / video transfer and touch screen.

3. Standard USB port: Support keyboard and mouse with cable, wireless or other USB devices (Apple devices are currently not supported)

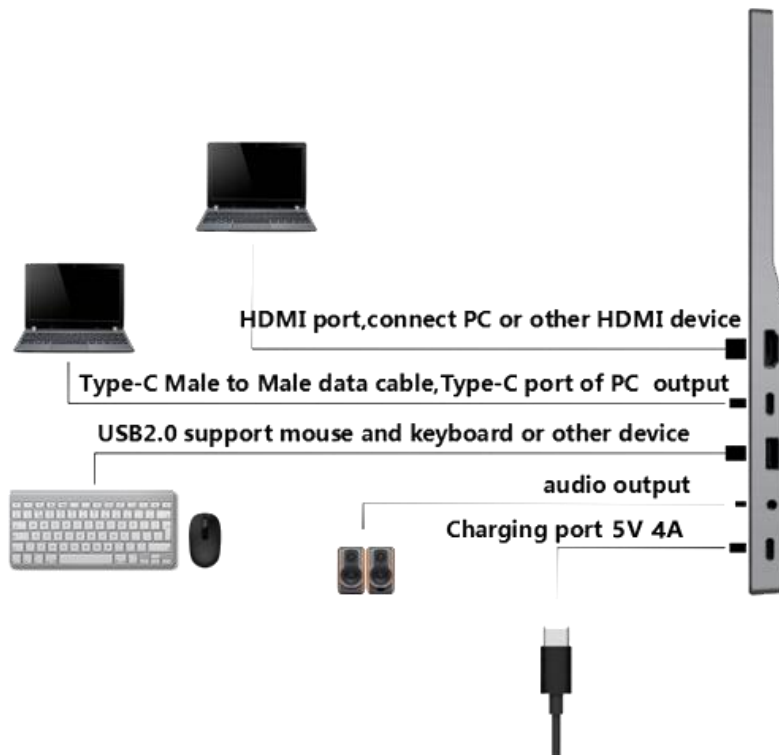4. Audio port: Earphones and related audio devices can be plugged in for use.

5. Power port: Power for the display.

② Adjustable angle case

·   Denim-type stand case: The case built-in 2 thumbscrews, the case and monitor are connected to each other by thumbscrews. The case can be removed at any time.

·   Denim-type stand case:: The case contains two mounts which attach the monitor via 2 screws, very easy to install and remove.

③ Diagram of device interface connection

・For computer

HDMI port,connect PC or other HDMI device

Type-C Male to Male data cable,Type-C port of PC output

USB2.0 support mouse and keyboard or other device

audio output

Charging port 5V 4A

・For phone

Synchronizer

HDMI port,connect phone base or Synchronizer

Type-C Male to Male data cable   Type-C phone

USB2.0 support mouse and keyboard or other device

audio output

Charging port 5V 4A

Note: if the device has been connected in the correct way and cannot be normally used, please restart the phone or computer and select the corresponding signal source channel through the "signal input" button.

④ Instructions for portable display

① Mobile phone(Type-C) or computer device is connected to the display via type-c male to male data cable or HDMI cable.

② After the charging prompt appears on the phone, the connection can be completed by unlocking, and the screen of the phone or computer will show on the display.

③ The display will have touch functionality when the phone connected, if needed.

④ If the split screen is needed, please set according to the corresponding shortcut key (if in doubt, please contact the corresponding computer supplier).

4. FAQ:

① How do we know the monitor is charging?

The screen support will be red when is charging, when fully charged the light will be extinguished.

② How do we disable or enable the battery icon on screen?

Please find the "Battery" main column in OSD, then press M button to enter to "ON" or "OFF" column and press "Volume+" or "Volume-" button to choose, then press M button to save setting and press Signal switch button to exit.
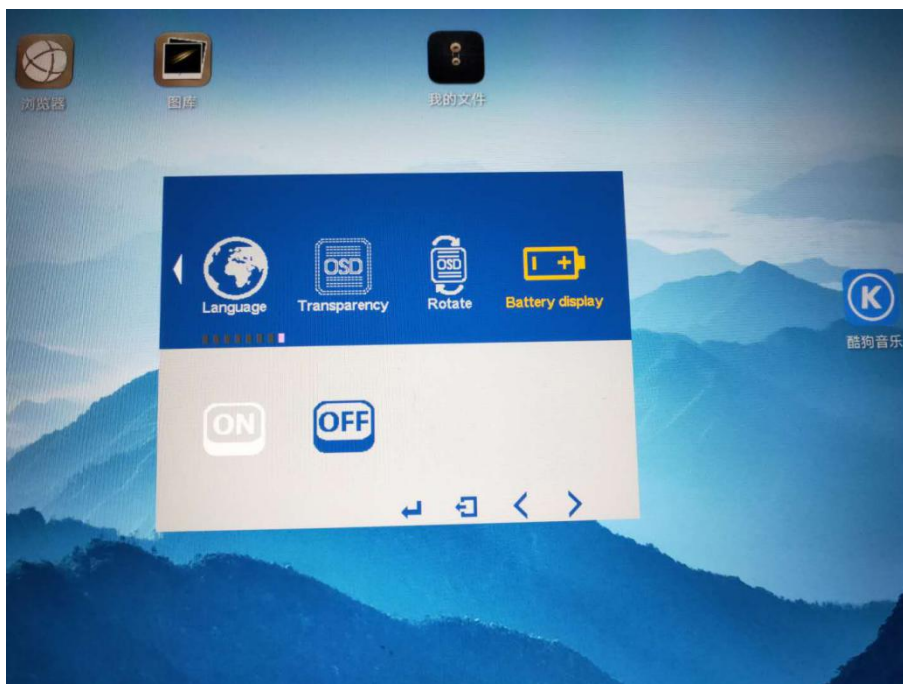
③ How do we connect the monitor with iPhone?

Please use the converter of Lighting To HDMI to connect monitor with iPhone Via HDMI, and power on monitor via power adapter.

④ How can we get the touchscreen of monitor available when connect to the PC that no Type-C port?

Please use the conversion-cable of Type-C To normal USB to connect monitor with PC, use HDMI cable to connect monitor with PC, and power on monitor via power adapter.

5. Regular operations in OSD:

① Increase or decrease the brightness:

Please find the "Picture" main column in OSD, then press M button to enter to "Backlight" column and press "Volume+" or "Volume-" button to adjust brightness, then press M button to save setting and press Signal switch button to exit.
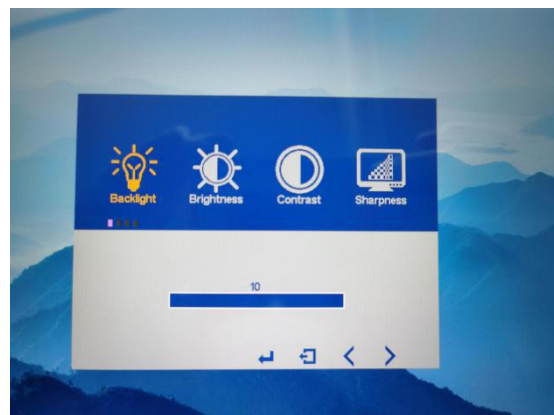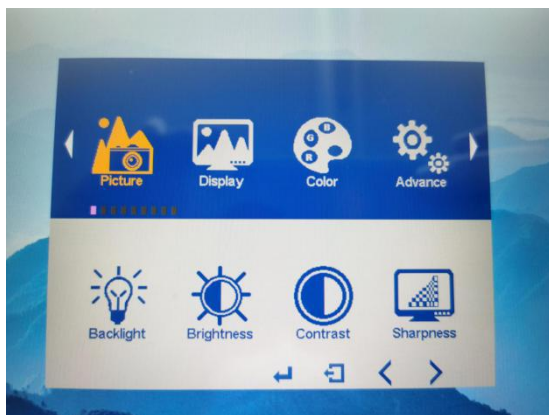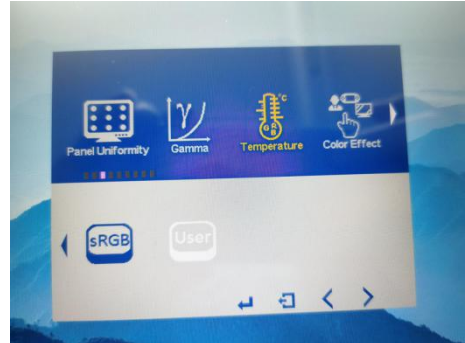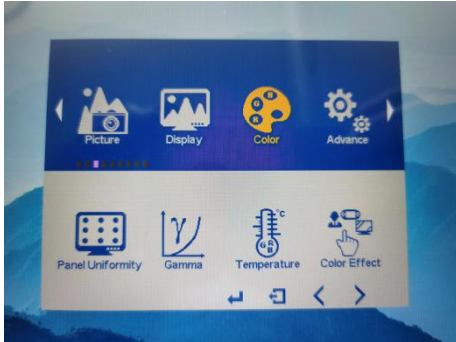

② Adjust the rotating screen:

Please find the "Display" main column in OSD, then press M button to enter to "Disp rotate" column and press "Volume+" or "Volume-" button to choose option, then press M button to save setting and press Signal switch button to exit.
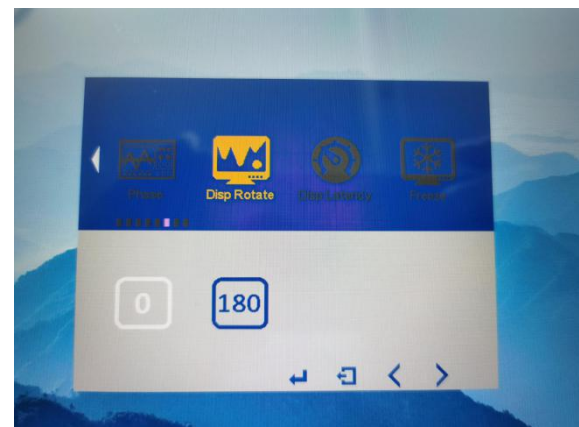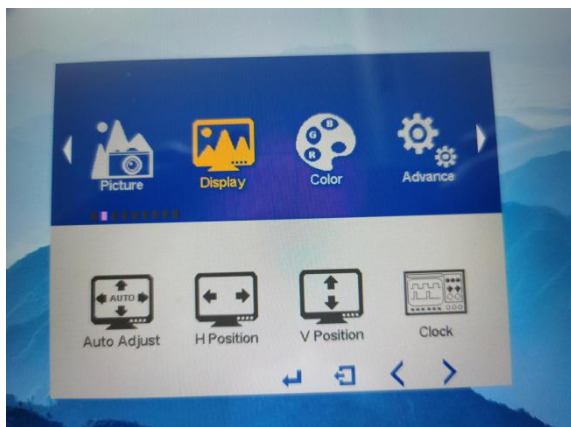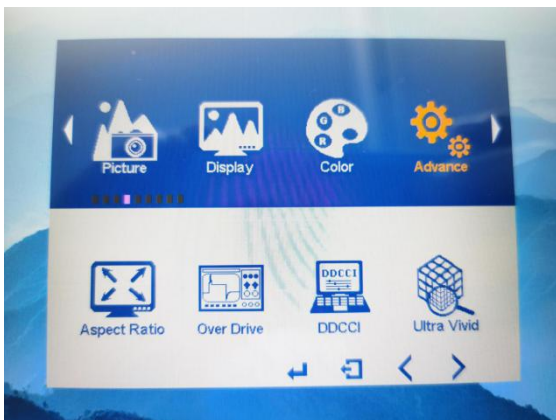
③ **Adjust the color temperature:**

Please find the "Color" main column in OSD, then press M button to enter to "Temperature" column and press "Volume+" or "Volume-" button to choose option, then press M button to save setting and press Signal switch button to exit.


④ **Adjust the aspect ratio:**

Please find the "Advance" main column in OSD, then press M button to enter to "Aspect Ratio" column and press "Volume+" or "Volume-" button to choose option, then press M button to save setting and press Signal switch button to exit.


⑤ **Choose OSD's language:**

Please find the "Other" main column in OSD, then press M button to enter to "Language" column and   press "Volume+" or "Volume-" button to choose option (English, Simplified Chinese, Traditional Chinese, Korean, Japanese), then press M button to save setting and press Signal switch button to exit.
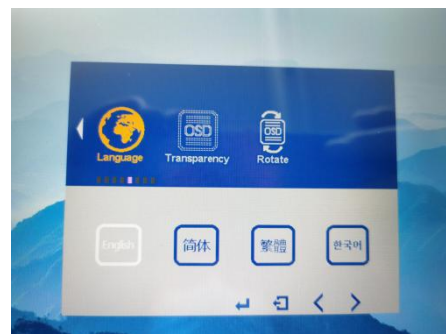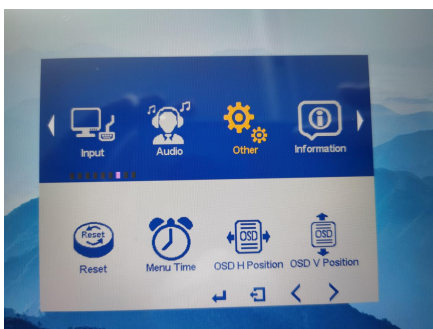
⑥ **Factory reset:**

Please find the "Other" main column in OSD, then press M button to enter to "Reset" column and press M button to save setting, then press Signal switch button to exit.
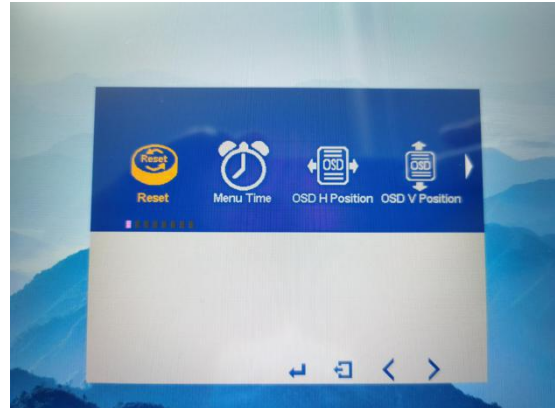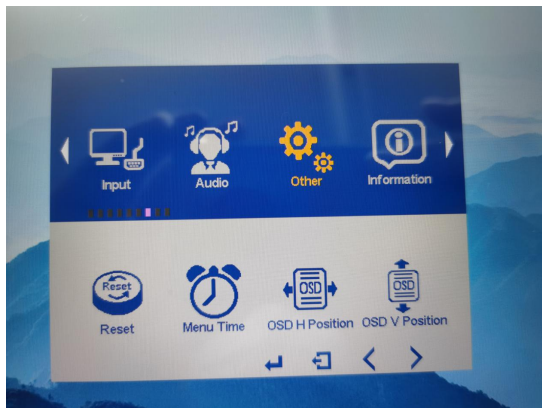
6. Troubleshooting:

① **Why is the monitor screen not working?**

Please connect the power supply when using to prevent the power shortage.

② **Why does the monitor display logo with no image and only boot screen?**

Check whether the signal data cable of the device is connected properly, whether the HDMI cable or Type-C cable is connected to the device properly. To ensure that the device is running normally, restart device and display. Phone users can update the system, computer users can update the drive.

③ **Why does the flash screen appear when the AMD computer connects to HDMI?**

Please check if the HDMI output value of your graphics card is 1920*1080P 60Hz.

④ **Why is the display not displaying images after a Type-C input is connected?**

Make sure that your model is on the list of supported mobile phones.

After restarting the mobile phone and the display, the corresponding signal source channel is selected through the "signal input" button.

⑤ **Why can't the speakers make a sound?**

Check whether the display has set the silence or the volume to "0", and then set the device's voice in the volume settings option on the device.

Notice for FCC

This device complies with Part of 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 that may cause undesired operation.

This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receivers is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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 of 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 note 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 1 Year:

To return the product for replacement or refund within 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