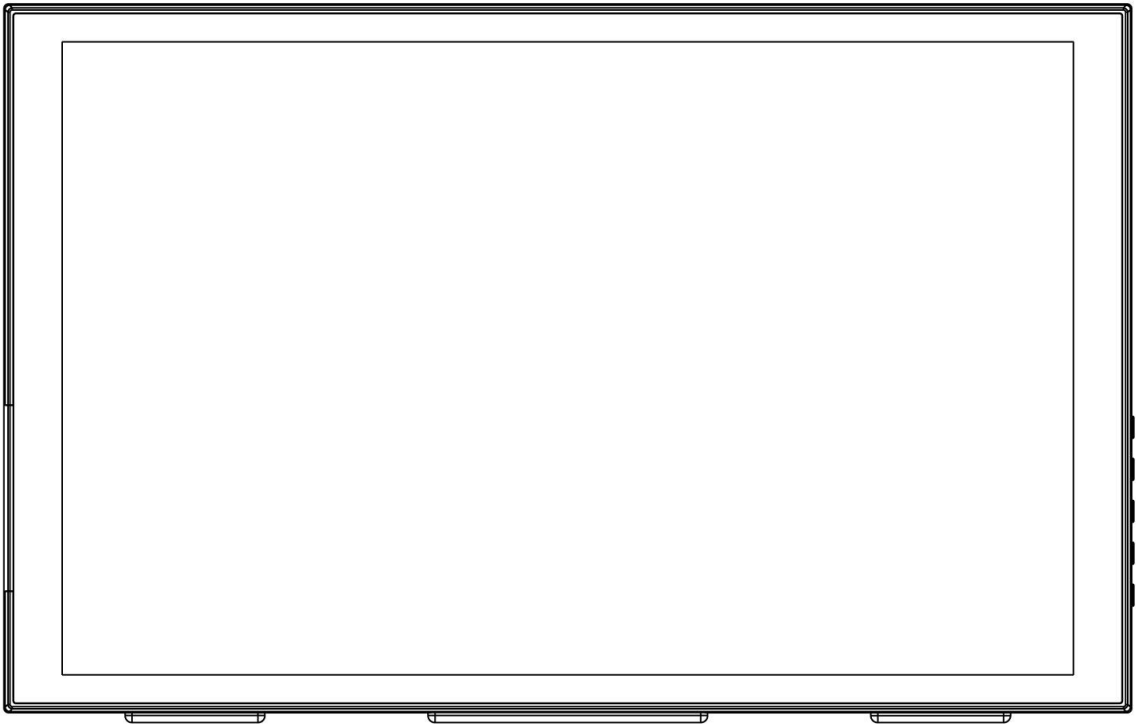# 10.1" PORTABLE MONITOR

USER MANUAL

Foreword

Thank you for purchasing our 10.1-inch portable monitor. Please read this manual carefully before using the unit. Have a great experience!

Caution

1. Do not use a damaged or loose plug.This may cause an electric shock or fire.

2. Do not pull the plug out by the wire or touch the plug with wet hands. This may cause an electric shock or fire.

3. Do not excessively bend the plug and wire nor place heavy objects upon them, which could cause damage.

4. Disconnect the plug from the outlet during storms or lightening or if it is not used for a long period of time. Failure to do so may cause an electric shock or fire.

5. Put your monitor in a location with low humidity and a minimum of dust. An electric shock or fire could result inside the monitor.

6. Do not drop the monitor when moving it.This may cause damage to the product or human body.

7. When cleaning the monitor case or the surface of the IPS screen, wipe with a slightly moistened, soft fabric.

8. If your monitor does not operate normally - in particular,if there are any unusual sounds or smells coming from it - unplug it immediately and contact after sales or the professional technical staff.

9. For each hour of looking at the monitor, you should let your eyes rest for 5 minutes.This will reduce eye fatigue.

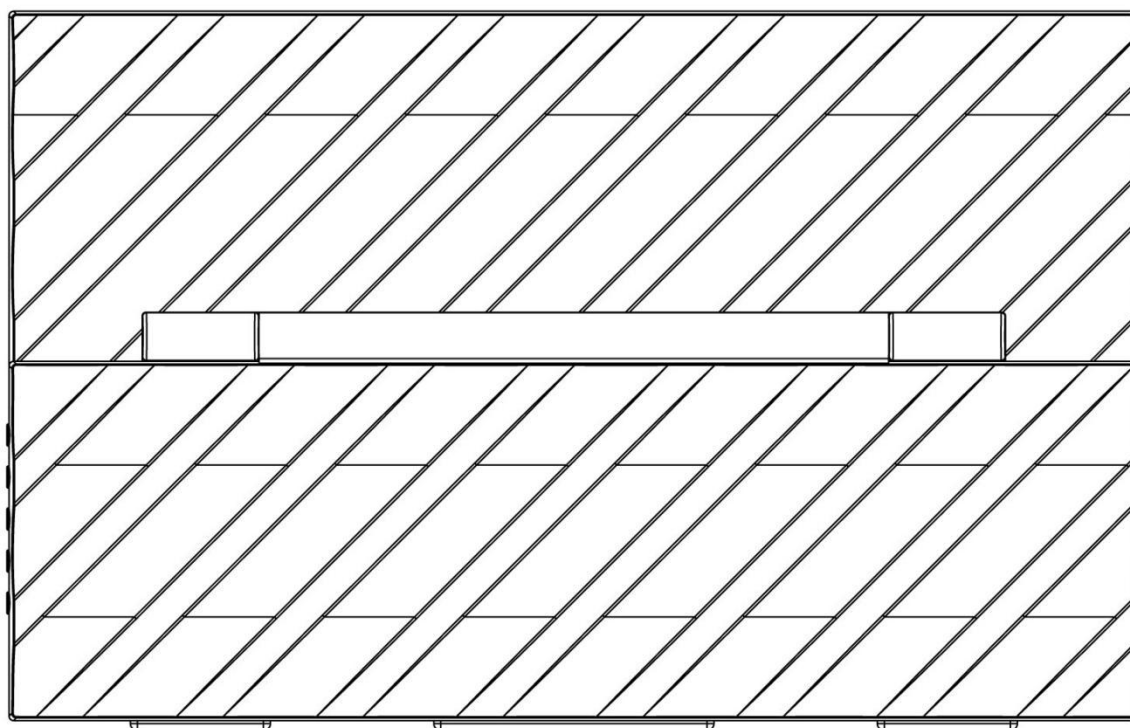# Key Feature

● 1920x1200 HD IPS , 350cd/㎡

● Slim design and lightweight, easy to carry on-the-go

● OSD button operation, simple and intuitive

● Full function of Type-C1 and Type-C2 ports for power supply, display and touch (touch function suit for Android & Windows system

● Widely compatible with Smart Phone, PC, Mac Book, Switch, etc.

● Type-C3 port can connect to keyboard or mouse to the monitor.

● Plug and play. No additional installation or software necessary.

● Built-in dual stereo speakers

CONTENTS

1. Product Structure and Instruction

Number	Function Instruction	Number	Function Instruction
①	3.5mm audio input	⑧	EXIT Return/exit the menu; Input Source(OSD w/o

			display)
②	Type-C1 Video/Audio input, power supply	⑨	⏻ Screen Turn ON/ OFF
③	Type-C 2 Video/Audio input, power supply	⑩	Indicator Light Green color : detected input signal Red color: w/o input signal
④	Mini HDMI Video/Audio input	⑪	Type-C 3 Connect with keyboard/ Mouse
⑤	MENU Setting, Confirm	⑫	Speaker
⑥	> Brightness shortcut press(OSD w/o display); Increase, Next	⑬	Speaker
⑦	< Volume shortcut press (OSD w/o display; Decrease, PREV		

2. Ports Connection

Note: Phone for IOS system, MAC notebooks (without HDMI interface) need to use adapter devices, such as Lightning to HDMI cable

3. Supported Phone Model

HUAWEI	Mate10, Mate10 Pro, Mate20, Mate20 Pro, Mate20 X, Mate30, Mate30 Pro, P20, P20 Pro, P30, P30 Pro, P40, P40 Pro
HONOR	Honor Note10, V20
SUMSUNG	S8, S8+, S9, S9+, S10e, S10, S10+, S20, S20+, Note8, Note9, Note10, Note10+, A90 5G, Galaxy Fold, Galaxy Fold2 5G, Tab S4, Tab S5e, Tab S6
RAZER	Razer Phone, Razer Phone2
LG	G5
OPPO	R17 PRO
ASUS	ROG Phone
HTC	U Ultra
SMARTISAN	R1, Pro2S

Tips: the smartphone can be compatible which equipped with USB-C port and supports DP output function , not limited to the listed models.

● **USB-C one cord connection**

Connect laptop (the device should USB 3.1 Type C DP ALT-MODE) with the monitor via USB-C cable can achieve power supply and display.

PS:It is not recommended the smartphone one cord connection, please provide additional power supply to the monitor.

4. Button Shortcut Operation Instructions (OSD w/o display)

(1) Press **">"** key to bring up brightness adjustment item, press the

　　$</>$ key to adjust the analog value, after the adjustment, press

　　EXIT key to exit.

(2) Press **"<"** key to bring up the volume adjustment item, press the

$</>$ key to adjust the analog value, after the adjustment, press

EXIT key to exit.

(3) Press **EXIT** key to bring up the **Input Source** (auto/HDMI/TYPE-C

1/TYPE-C 2) , press the$</>$ key to select the signal input, press

Exit key to exit

5. Menu Operation Instructions

①. Use the USB-A to USB-C cable to connect the monitor to the
power supply. After connected power, the indicator light turns red
and the monitor turning on automatically. The indicator lights up
green after connected the signal, and the screen display the
image of input.

②. Press the **MENU** key to enter the menu bar, use the $<$ or $>$

key to select the menu item, and press the **MENU** key confirm to
enter the secondary menu.

③. After entering the secondary menu, use the $<$ or $>$ key to
select the function item. Press the **MENU** key to confirm and
enter the adjustment item, use the $<$ or $>$ key to adjust the
parameter value .After selected function need to press MENU to
confirm, press the **EXIT** key to return to the previous menu after
set, and then enter the next step of selection and adjustment.

Note: The menu can only be operated when a signal is connected. Only
connect power without connect signal, the monitor will enter standby
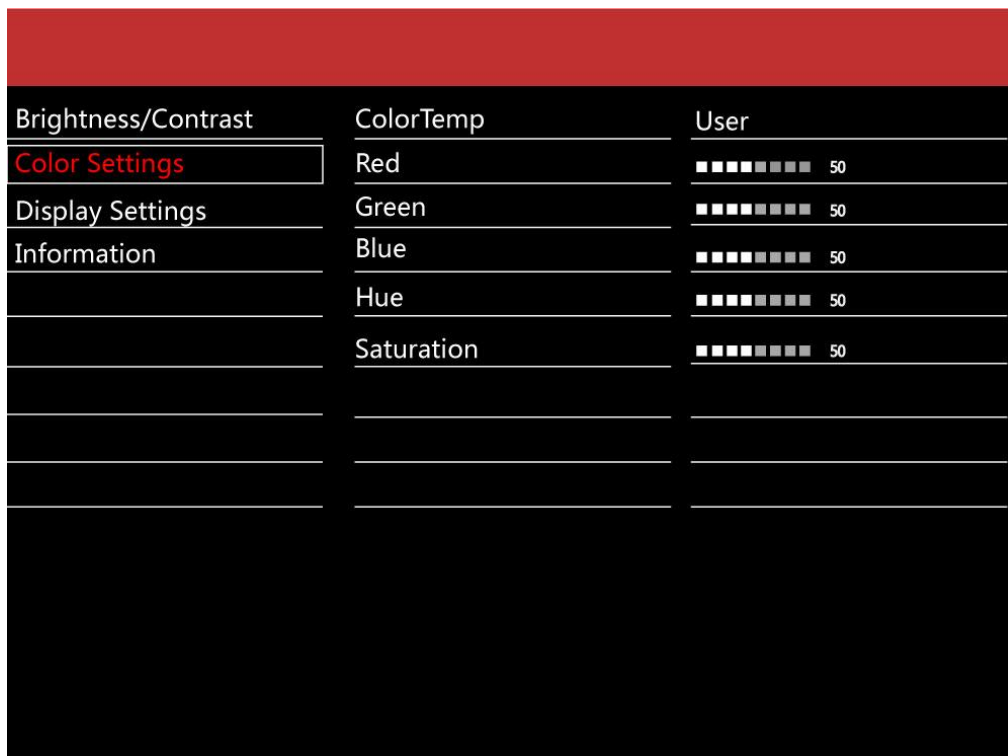status after turning on about 5S.

6. Menu Function Instructions

Brightness/Contrast

Brightness/Contrast	Brightness	■■■■■■■ 100
Color Settings	Constrast	■■■■◻◻◻ 50
Display Settings	ECO	Game
Information	Image Flip	Off
	DCR	Off

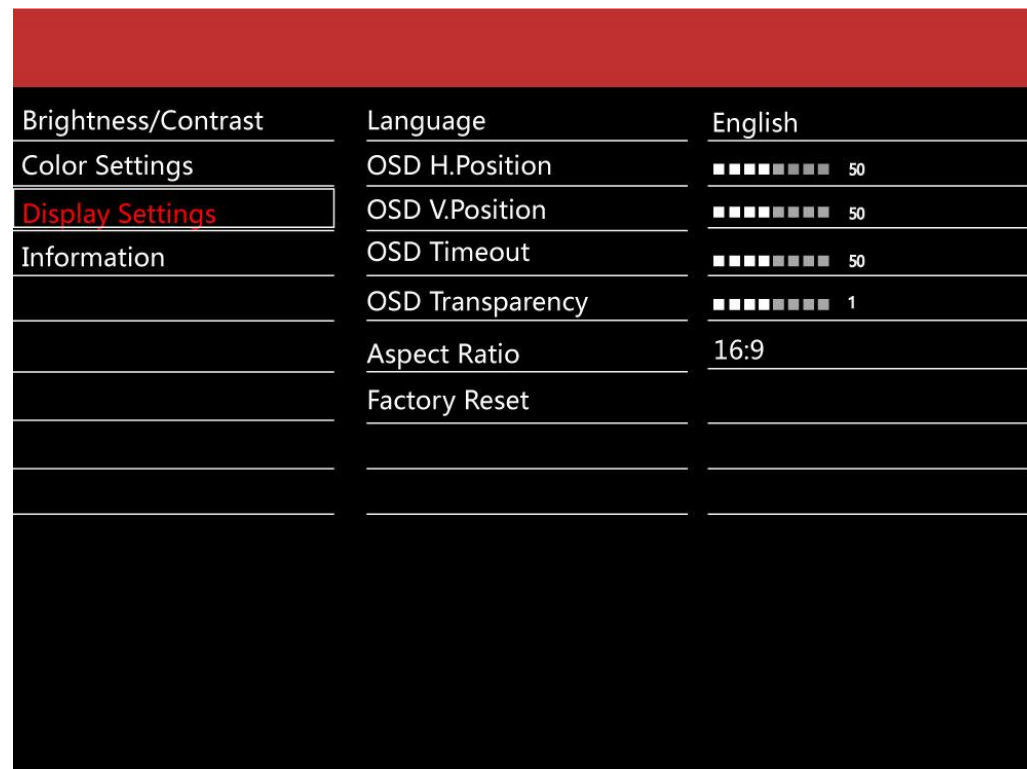| Brightness	0～100 Adjust the screen brightness
Contrast	0～100 Adjustment of the ratio between the brightest and darkest parts of the image . When adjusting, pay attention to the sense of hierarchy in the image. If the proportion is too large or too small, it can cause the image to lose its colorful appearance.
ECO	**Standard, Game, Movie, Text**
Image Flip	**Off, H Flip, V Flip, HV Flip**
DCR	**Off, On** After enabled, adjust the contrast automatically

Color Settings

Color Temp	**9300K, 6500K, 5700K, RGB, User** Under the **User**, the **Red**, **Green** and **Blue** of the image can be adjusted, made the colors of the image achieve your favorite. **Red (0～100), Green (0～100), Blue (0～100)**	
HUE	**0～100** To adjust the image cool and warm tint	
Saturation	**0～100** Adjustment of color concentration	

Display Settings

Brightness/Contrast	Language	English
Color Settings	OSD H.Position	■■■■■□□□ 50
Display Settings	OSD V.Position	■■■■■□□□ 50
Information	OSD Timeout	■■■■■□□□ 50
	OSD Transparency	■■■■■■■■ 1
	Aspect Ratio	16:9
	Factory Reset	

Language	English, 中文
OSD H.Position	**0～100** Adjust the left/right position of menu on the screen
OSD V.Position	**0～100** Adjust the up/down position of menu on the screen
OSD Timeout	**5~100 (increase or decrease 5S for press once)** Adjust the display time of the menu on the screen
OSD Transparency	**0~5** Adjust the transparency of the menu picture background on the screen
Aspect Ratio	**Full, 4:3, 16:9** Adjust the image aspect ratio
Factory Rest	The monitor restore the factory settings after confirm factory reset

Information

Brightness/Contrast	Resolution 1920x10820	
Color Settings	HFreq 67 KHz	
Display Settings	VFreq 60 Hz	
Information	Vtotal 1125 Line	
	ColorFormat RGB	

Information	Show the information for the device of input source

7.Product Parameters

Panel Size	10.1"
Whether Touch	Type-C full-featured ports support touch operation when connect to Android smartphone or Windows laptop
Resolution	1920x1200 pixels
Aspect Ratio	16:10
Pixel Pitch	0.1128(H) x 0.1128(V) (mm)
Brightness	350cd/m²
Contrast	700:1
Viewing Angle	80°/80°(L/R) 80°/80°(U/D)
Backlight	LED

Input	Type-C, Mini HDMI
Audio	3.5mm Stereo Headphone, Speaker
Refresh Rate	60Hz
Power Consumption	≦8W
Unit Size	242Lx152Wx18.8H (mm)
Unit Weight	650g
Working Temperature	0℃ ～ 60℃
Storage Temperature	-20℃ ～70℃

8. Q&A

1. Why does the DH101 connected the power, but the screen showing no signal,power saving and off?

Answer: Please make sure input signal and the smartphone model is in supporting range . (the smartphone must with USB-C port and support DP output function)

PS: If the smartphone's USB-C power supply cannot support DH101 running. Try connecting the DH101 to an independent power supply.

2. If you intend to use DH101 for watching movies or gaming with 16:9 aspect ratio, but why by default it stretch your video game to fill the screen?

Answer: The screen ratio of DH101 is 16:10, when you input other ratio signal, the screen will stretch. You can set the aspect ratio to 16:9 via menu setting（MENU--Advance--Aspect Ratio）.

3. Connected the power, but why the menu can't be set?

Answer: The menu set only can be operated after the signal input.

4.How to set the portrait mode?

Answer:The screen of DH101 can't rotate automatically.But you can set

the portrait mode via PC or laptop.Take Windows 7 as an example:

Start--Control Panel--Appearance and Individuation--Display--Adjust

Screen Resolution--Direction

Remark:

★ As we are improving product features and product performance,
so if there is any change on the specification without prior notice.