# 10.1" PORTABLE MONITOR
## Full Function TYPE-C
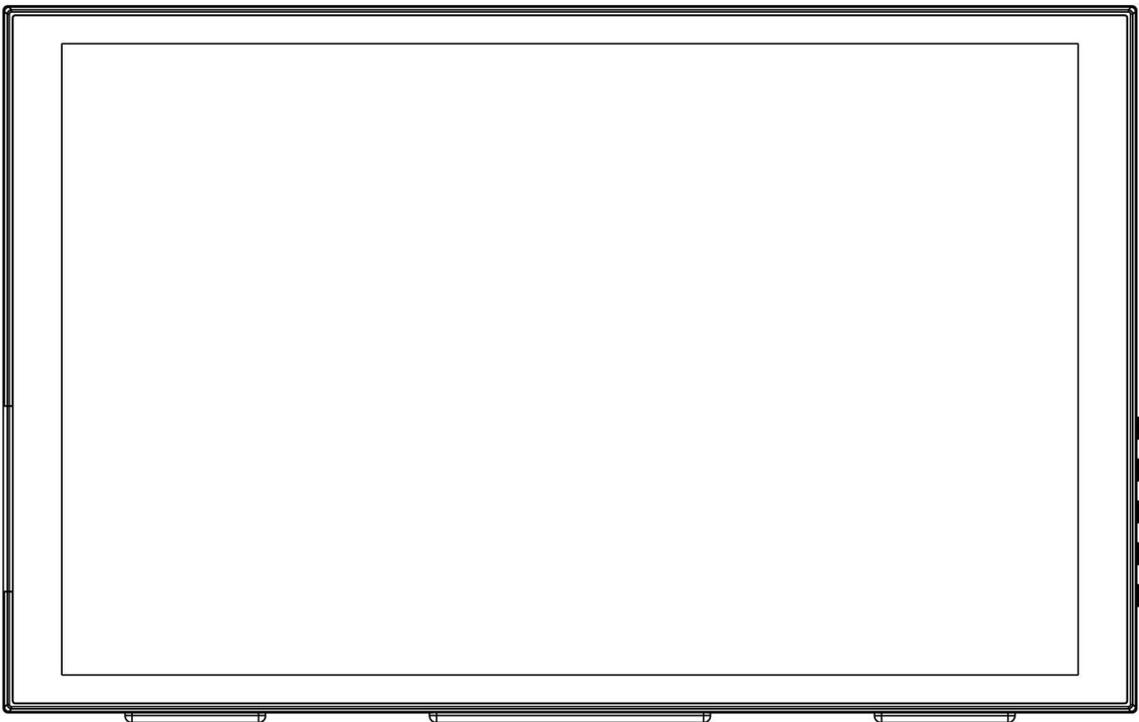
## USER MANUAL

# 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

● 1280x800 HD IPS , 280cd/㎡

● 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

● 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
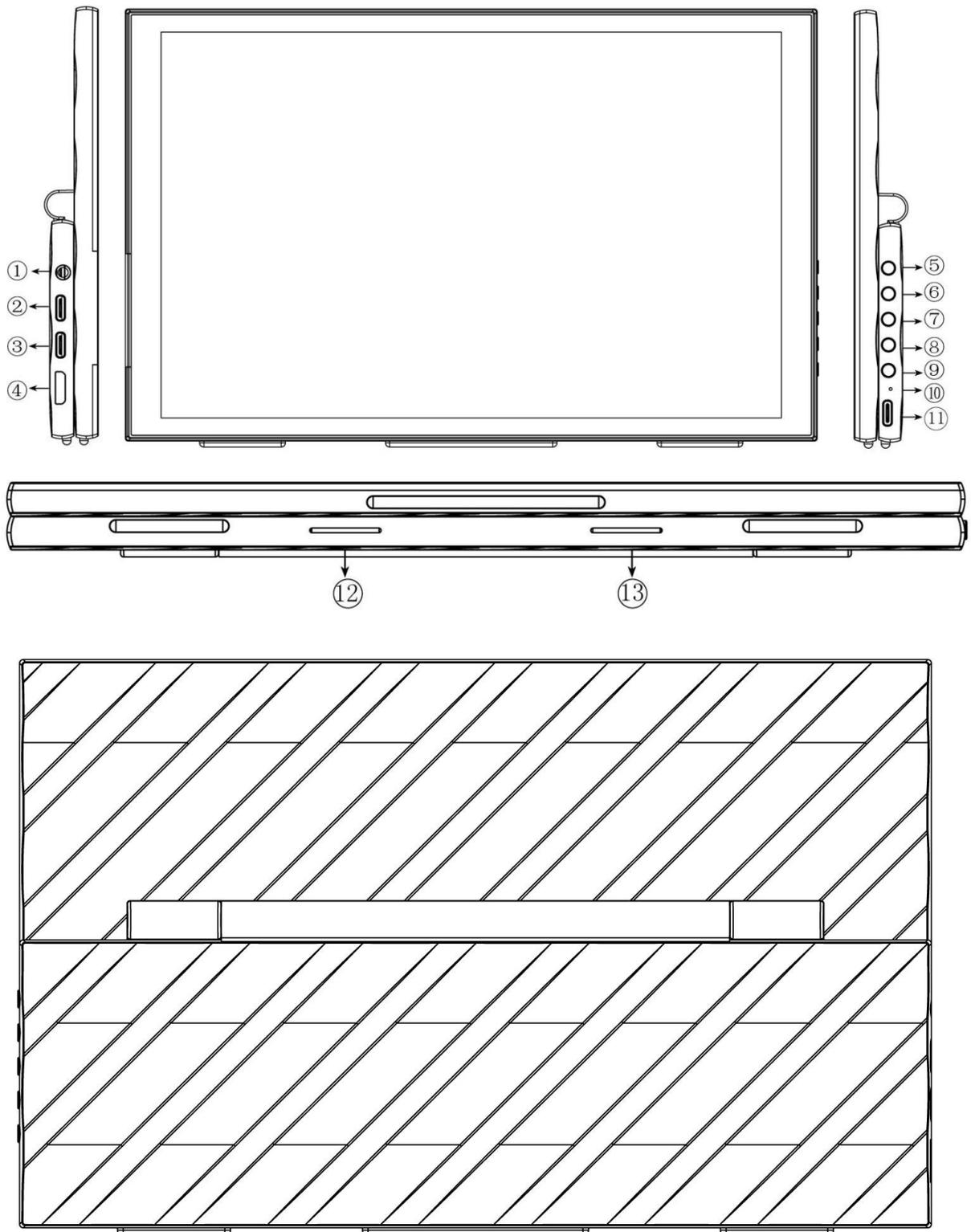


| Number | Function Instruction | Number | Function Instruction |
|--------|---------------------|--------|---------------------|
| ① | 3.5mm audio input | ⑧ | EXIT<br>Return/exit the menu |
| ② | Type-C1 | ⑨ | ⏻ |

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

## 2. Ports Connection
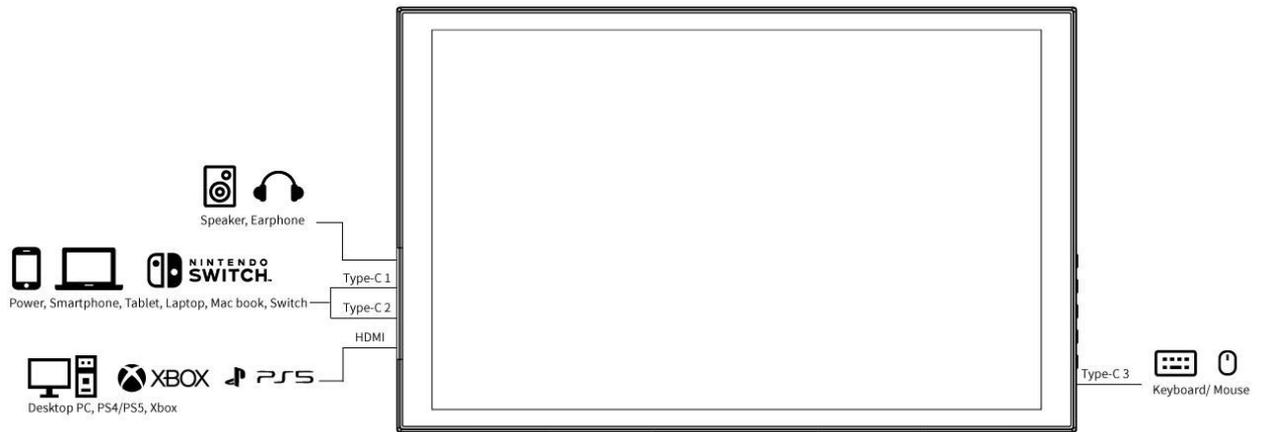


**Note:** Phone for IOS system, MAC notebooks (without HDMI interface) need to use adapter devices, such as Lightning to HDMI cable

## 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.

## 4. Button Shortcut Operation Instructions
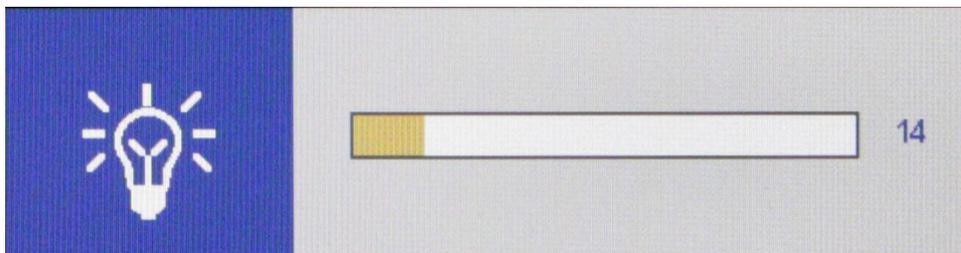


Press **>** key to bring up the backlight adjustment item, press the ＜/＞ key to adjust the analog value, after the adjustment, press **EXIT** key to exit.
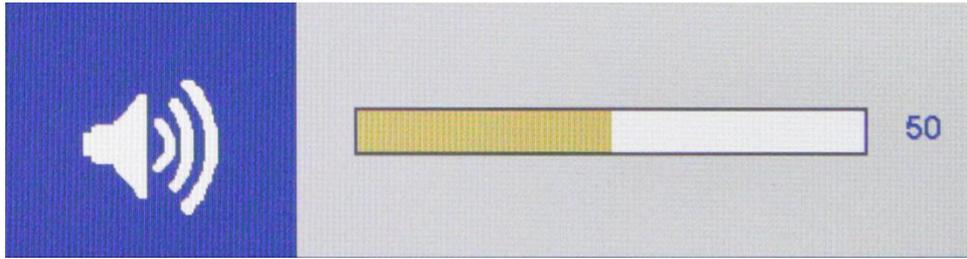
Press **<** key to bring up the volume adjustment item, press the ＜／＞ key to adjust the analog value, after the adjustment, press **EXIT** key to exit.
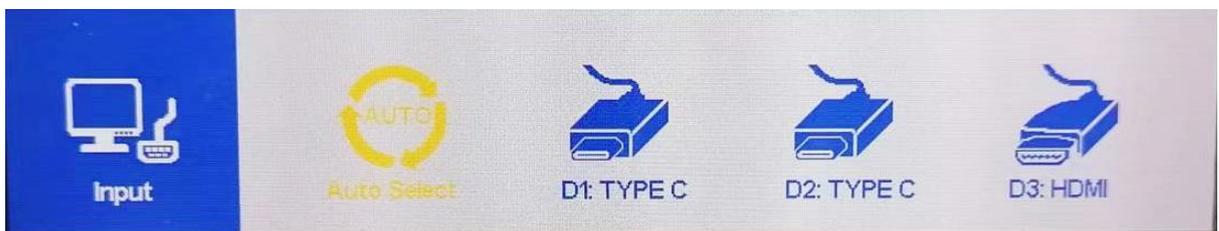


Press **EXIT** key to bring up the Input , press the＜／＞ key to select the signal input, press **Exit** key to exit

## 5. Menu Operation Instructions
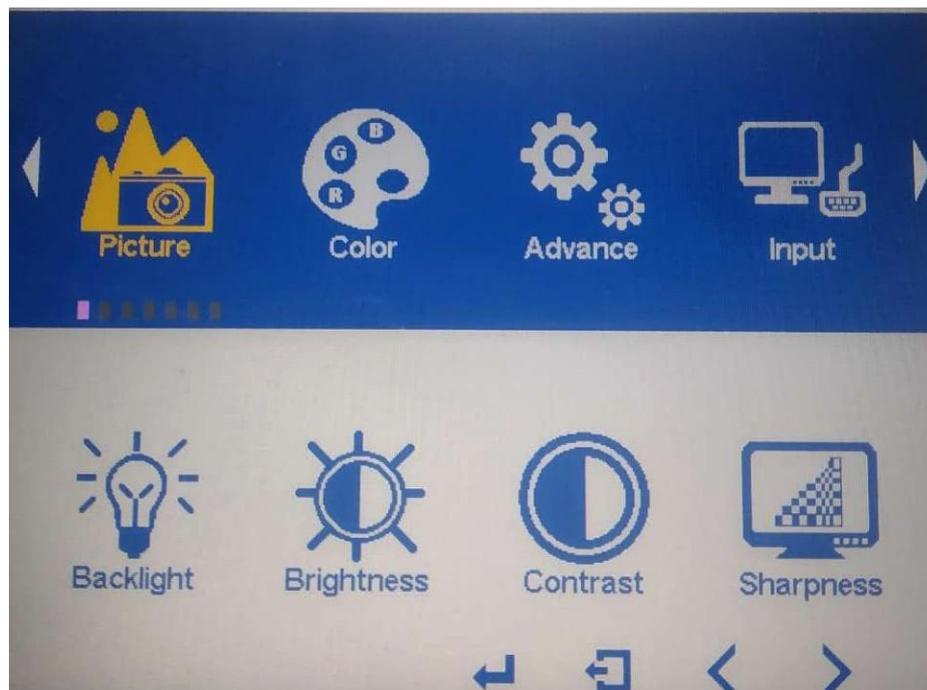
①. Use the USB-A to USB-C cable to connect the monitor to the power supply. After the power is turned on, the indicator light turns red，the indicator lights up green after connected the signal.

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 adjustment item. Press the **MENU** key to confirm and enter the adjustment item, use the ＜ or ＞ key to adjust the parameter value. After adjustment, press the **EXIT** key to return to the previous menu, and then enter the next step of selection and adjustment.

**Note:** The menu can only be operated when a signal is connected.

## 6. Menu Function Instructions



| Backlight | 0～100 |
|---|---|
| Brightness | 0～100 |
| Contrast | 0～100 |
| Sharpness | 0～4 |



| Temperature | 9300, 7500, 6500, 5800, sRGB, User |
|---|---|
| | Under the **User**, the **Red**, **Green** and **Blue** of the image can be |

| | adjusted. |
|---|---|
| | **Red (0～255), Green (0～255), Blue (0～255)** |
| | (Use the ＜/＞ key to select the User, and then press the **MENU** key to enter the **User** .) |
| **Color Effect** | **Standard, Game, Movie, Photo** |
| **HUE** | **0～100** |
| **Saturation** | **0～100** |



| **Aspect Ratio** | **Full, 16:9, 4:3, 5:4, 1:1** |
|---|---|
| **Over Drive** | **ON , OFF , OD Gain 0～100** |
| **DCR** | **ON , OFF** |



| **Input** | **Auto Select, D1: TYPE C , D2: TYPE C, D3: HDMI** |
|---|---|



| **Volume** | **0～100** |
|---|---|
| **Mute** | **ON , OFF** |

| Language | English, 中文, Français, Deutsch, Español, Italiano, 日本語 |
|---|---|
| Menu Time | 10～60s |
| OSD Transparency | 0～255 |
| Reset | Press the **MENU** button to reset, it will restore the factory default parameter settings. |



| Information | View the corresponding screen input source information. (Press the **MENU** key to enter the **Information** menu to view.) |
|---|---|

## 7.Product Parameters

| Panel Size | 10.1" |
|---|---|
| Whether Touch | Type-C full-featured ports support touch operation |
| Resolution | 1280x800 pixels |
| Aspect Ratio | 16:10 |
| Pixel Pitch | 0.1692(W) x 0.1692(H) (mm) |
| Brightness | 280cd/m² |
| Contrast | 900:1 |
| Viewing Angle | 80°/80°(L/R) 80°/80°(U/D) |
| Backlight | LED |
| Input | Type-C, Mini HDMI<br>Note: please use 5V/3A TYPE-C power supply at least |
| Audio | 3.5mm Stereo Headphone, Speaker |

| Refresh Rate | 60Hz |
|---|---|
| Power Consumption | ≦6W |
| Unit Size | 242Lx152Wx18.8H (mm) |
| Unit Weight | 650g |
| Working Temperature | -10℃ ～ 50℃ |
| Storage Temperature | -15℃ ～55℃ |

## 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.