



LC-POWER LC-M16-4K-UHD-P-OLED Portable Monitor User Guide

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LC-M16-4K-UHD-P-OLED Portable Monitor

LC-M16-4K-UHD-P-OLED Portable Monitor
Quick Start Guide



Safety Precautions

1. Please read the manual carefully, especially warnings and instructions on correct usage.
2. Do not use this device near water or other liquids. To reduce the risk of fire or electric shock, do not expose the device to any moisture.
3. Do not place the device on an uneven or unstable surface. The device may fall over resulting in a defect.
4. Avoid exposing the device to direct sunlight or other sources of sustained heat.
5. Always use genuine LC-POWER accessories (e.g. power adapter) to ensure safety and product performance.
6. To avoid the risk of electric shock or component damage, switch off the power before connecting other components to the display.
7. Disconnect the power plug from the AC outlet if the device will not be used for a long period of time.
8. When connecting to a power outlet, DO NOT remove the ground prong. Please ensure that ground prongs. Please ensure that the group prongs are NEVER REMOVE.
9. Place the device in a well-ventilated area. Do not place anything on the device that prevents heat dissipation.
10. The power adaptor must be replaced when using a different voltage from the one specified in the user guide .
11. Do not overload power strips and extension cords. Overloading can result in fire or electric shock . We recommend to use power strips with overload protection.
12. Do not apply pressure to the LCD screen. Excessive pressure may cause permanent damage to the display.
13. Plastic bags can be dangerous. Keep plastic bags away f rom babies and children to avoid the danger of suffocation.
14. To avoid the risk of electric shock, do not touch the power plug and ports with wet hands.

Packaging list



Monitor



Mini HDMI cable



USB-C data cable



Charger



USB-C power cable



Protective sleeve



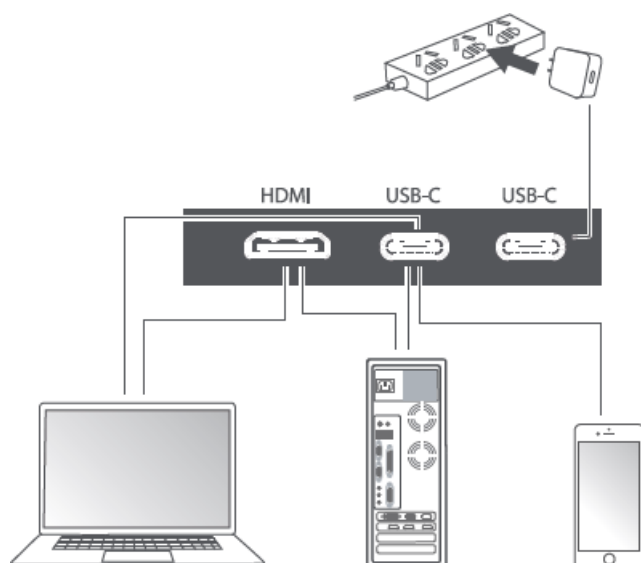
Quick start guide

Product instruction

Button instruction

	1	Power button: Press the power button for a long time to turn the monitor on/off Press the power button for a short time to open the OSD menu
	2	LED Indicator: Blue: on Orange: standby mode Not lighted: off
	3	Up button: Press the up button for a long time to increase the volume Press the up button for a short time to display the volume on the left
	4	Down button: Press the down button for a long time to decrease the volume Press the down button for a short time to display the volume on the left

Input Connector



Note:

The monitor’s touchscreen is only available when the input source is connected via USB-C ; for an HDMI input source, you need a USB-A to USB-C cable (not included) to use the touch function.

OSD (on-screen display) menu

Display the OSD menu: Press the power button for a short time; swipe down with two fingers on the right corner of monitor.



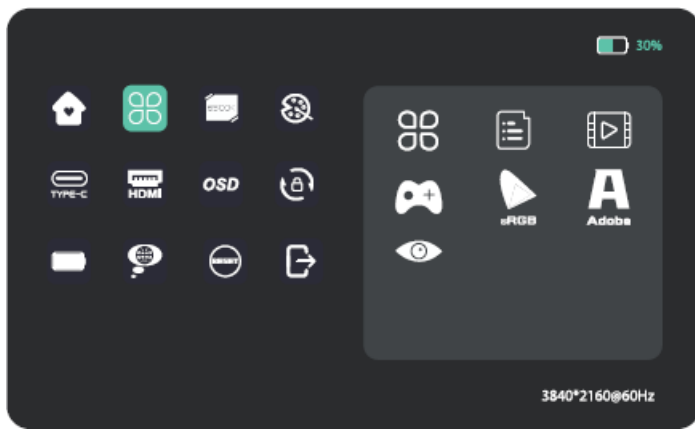
Home		Adjust brightness, contrast, volume
Profiles		7 profiles are available
Color temperature		Adjust RGB values in USER mode
Color		Adjust chrominance, color saturation, sharpness
TYPE-C		When selected, signal source is USB-C
HDMI		When selected, signal source is HDMI
OSD		Adjust the transparency of the OSD menu
Gravity Sensor		When selected, the device will automatically display vertically/horizontally
Battery display		When selected, the monitor supplies power to external devices
Language		Set the OSD menu language
Reset		Restore to default settings
EXIT		When clicked, the OSD menu disappears

Home



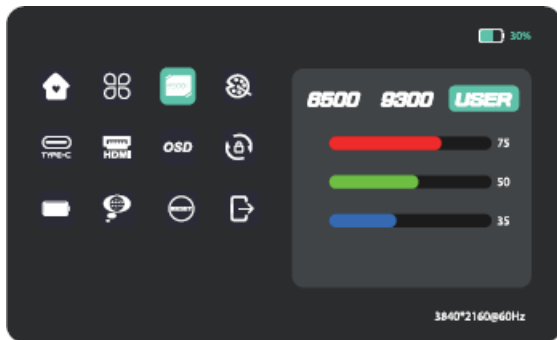
Adjust brightness, contrast, volume

Profile



Different modes to choose from: Custom, reading, movie, gaming, sRGB, Adobe, eye protection

Color Temperature



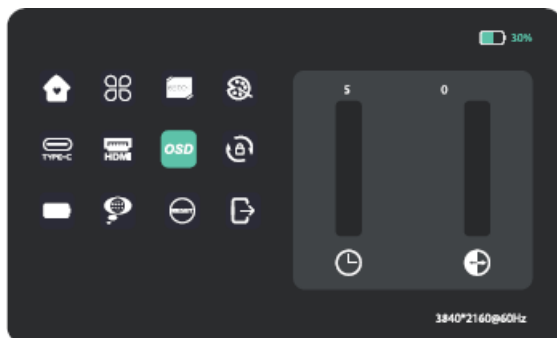
When USER is selected, the RGB values can be adjusted manually.

Color



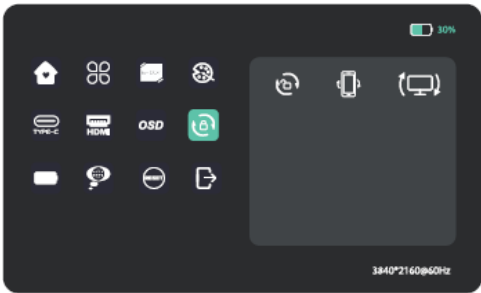
You can manually adjust chrominance, color saturation and sharpness.

OSD



When is selected, you can adjust the OSD menu display duration. When is selected, you can adjust the OSD menu transparency,

Gravity sensor



18Turn auto-rotation on/off

You can manually adjust chrominance, color saturation and sharpness.

Mobile phone connection flipped

Language



Other Icon







When () is selected, the monitor supplies power to external devices.

When () is selected, the display restores to factory settings.
When () is selected, the OSD menu disappears.

Troubleshooting

The following table contains general information about common monitor problems you might encounter and the possible solutions.

Common symptoms	Possible solutions
No display after turning monitor ON (the screen is black, but the power supply light is ON).	<ul style="list-style-type: none"> • Ensure that the video cable connecting the monitor and the computer is properly connected. • Make sure if the operating system had entered hibernation, sleep or power-save mode. Press any key (or Enter key / Power key) or move the mouse to wake it up. • Check for bent or broken pins in the video cable connector. • Ensure that the correct input source is selected in the input source menu. • Replace the signal cable (HDMI/USB-C) to make a cross-test. <p>Attention: Not every computer's/phone's USB-C port does support video out signals. Please check your cable and your computer/phone to make sure those do support a video signal.</p>
No display after turning monitor ON (the monitor does not boot, black screen & no power light).	<ul style="list-style-type: none"> • Verify that the power outlet is functioning properly using any other electrical equipment. If your device has a battery, make sure it's not empty. • Make sure the power button is pressed fully and held for 5 seconds.
Missing pixels. The LCD screen has spots.	<ul style="list-style-type: none"> • Turn the monitor off and on again. • A pixel that is permanently off is a natural defect that can occur in LCD technology.
Safety related issues (visible signs of smoke or sparks).	<ul style="list-style-type: none"> • Do not perform any troubleshooting steps. • Contact LC-Power or a skilled technician immediately.
The image does not fill the entire viewing area.	<ul style="list-style-type: none"> • Check the resolution setting in your PC.
The screen appears yellow.	<ul style="list-style-type: none"> • Make sure the device was not set to "Eye protection mode". • Check here: OSD →  → 
The control panel keys do not work.	<ul style="list-style-type: none"> • Press only one key at a time. • Make sure to have a valid video signal going through the monitor before you can turn on the OSD.
I cannot adjust the brightness/contrast ratio/color saturation through the OSD menu.	<ul style="list-style-type: none"> • Make sure the device was set to "custom mode". • Check here: OSD →  → 


Product specification

Product	15,6" portable monitor
Model code	LC-M16-4K-UHD-P-OLED
Screen size	15,6"
Screen type	OLED
Resolution	3840 x 2160 pixel
Brightness (typ.)	380±20 cd/m²
Touchscreen	Yes
Speaker	2 x 1 W
Refresh rate	60 Hz
Color gamut	100 % DCI-P3
Display colours	1074 M (RGB8BIT+2FRC)
Contrast (typ.)	100000:1
Digital input	2x USB-C, 1x Mini-HDMI
Dimension	358 x 233 mm
Thickness	6,8 mm
Net weight	950 g
Voltage rating	DC 20V == 2,25 A
Operating temp.	0°C ~ 45°C

Examples for currently supported notebook models. Please make sure that video signal output via USB-C is supported.	Apple	MacBook Air, iPad Pro 2018
	Huawei	MateBook X Pro, MateBookE
	Honor	Magic
	Miui	Air 12,5"/13,3", Pro15,6", Miui Game Book
	Asus	U306, U321 Series, U4100, ROG Series, AU5100UQ
	Lenovo	Yoga 5 Pro, ThinkPad_X1 Carbon 2017, Miix 720
	HP	Pavilion x2, EliteBook Folio G1
	Dell	XPS13, XPS15, Dell G3/G5/G7 Series, Dell Inspiron 5000/7000
	Google	ChromeBook Pixels, PixelBook Pen
	Razer	Razer Blade 15, Razer Blade Pro 17, Razer Blade Stealth
	Microsoft	Surface Book 2, Surface Go
Examples for currently supported cellphone models	Huawei	Mate10, Mate10 Pro, Mate20, Mate20 Pro
	Honor	Honor Note10, Magic 2, V20
	Razer	Razer Phone, Razer Phone 2
	Asus	ROG Game Phone
	JmGo	R1, Pro25
	Oppo	R17 Pro
	Samsung	S8, S8+, S9, S9+, Note8, Note9
Gaming consoles	All brands	PS3/4/5, Xbox One, Switch etc.

If you have any questions about the monitor , please feel free to contact us via support@lc-power.com .

Documents / Resources

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[Manuals+](#).