



USER MANUAL

PX160 WAVE

The color and the appearance may differ depending on the product, and the specifications are subject to change without prior notice to improve the performance. The contents of this manual are subject to change without notice to improve quality.

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Brand:	Pixio
Product Name:	15.6in IPS Premium Portable Monitor
Product Code:	PX160WAVE, PX160WAVEW, PX160WAVEK, PX160WAVEB
FCC ID:	ENS2408230137E00301R

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the 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 receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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**RISK OF ELECTRIC SHOCK DO NOT OPEN THE MONITOR.
OPENING MONITOR BACK COVER WILL VOID YOUR WARRANTY.**



This symbol indicates that high voltage is present inside.
It is dangerous to make any kind of contact with any internal part of
this product.



This symbol alerts you that important literature concerning operation
and maintenance has been included with this product.

Before Using the Product.

Installation Space

Ensure some space around the product for ventilation. An internal temperature rise may cause fire and damage the product. Make sure to allow some space. Do not install near heater or any other high temperature product or humidifier.



- Do not place the monitor near heat sources, such as radiators, and do not expose the monitor to direct sunlight for an extended period of time.
- Make sure to keep the original packaging material. If there are any needs to transport the monitor, the packaging material will be the best method for successful delivery.
- Make sure to use a soft, non-abrasive cloth when cleaning the monitor. Do not use corrosive or strong detergents to clean the monitor. They may result in permanent damage to the panel and will void the warranty.
- Always check to make sure the power cord is unplugged before cleaning the monitor.
- Be careful when handling liquids while cleaning as it may cause irreparable damage to the electrical components in the monitor.



- Make sure the monitor is not placed near any source of water, such as the bathroom, kitchen, or humid areas.
- Do not place the monitor on an unstable, or uneven surface. If dropped, the monitor may cause bodily injuries. When transporting the monitor, make sure it is secured in an upright position or preferably in its original packaging for best results. When mounting the monitor, make sure to follow the instructions of the respective mounting provider for best results.
- The openings in the monitor are for ventilation. For best results, make sure the ventilation holes are not covered up. Avoid confined spaces like a bookcase for proper functionality.
- If the monitor will not be used for an extended period of time, make sure to unplug the power cord to prevent the risk of damage from lightning strikes or other abnormal voltage incidents.
- Do not overburden any socket to prevent risk of fire or shock.
- Do not stick any foreign objects into the monitor to prevent risk of fire or shock.
- Please do not try to take off the back panel to repair the monitor yourself. You may run the risk of shock and void the warranty as well. Contact Pixio directly for all RMA issues.
- Take note of elevation and temperature zone warnings on the adapters.
- The  icon indicates that the adapter is suited for areas under 2000 meters.
- The  icon indicates that the adapter is suited for non-tropical areas.

Cleaning the Product.

Take the following steps when cleaning.

1 Power off the product and computer.



2 Disconnect the power cord from the product.

Hold the power cable by the plug and do not touch the cable with wet hands. Otherwise, an electric shock may result.



3 Wipe the monitor with a clean, soft and dry cloth.

Do not apply a cleaning agent that contains alcohol, solvent, or surfactant to the monitor.

Do not spray water or detergent directly on the product.

4 Wet a soft and dry cloth in water and wring thoroughly to clean the exterior of the product.

5 Connect the power cord to the product when cleaning is finished.

6 Power on the product and computer.

Notice.

Characteristics of Crystal Display Monitors

When the following potential issues occur, please be aware that the monitor is functioning in accordance of manufacturing tolerances and does not mean the monitor has a defect.

- When first turning on the monitor, the screen may flicker. Please turn the monitor off and turn it back on.
- The brightness levels on different images may appear uneven.
- The effective pixel count should approximate 99.99%, but there may be a possible 0.01% or less failure rate due to dead or stuck pixels.
- If the monitor displays a single static image for a long period of time, there may be an image burn that can be seen while viewing a different image. The burned image will gradually disappear and turning off the monitor for an extended period of time will speed up the process.
- If you notice extended, constant flickering or if the screen constantly goes to black, please contact Pixio directly and we will assess and have the unit repaired if necessary. Please do not attempt to repair the unit yourself as it will result in voiding the warranty.

Preparation.

Product Includes:



Monitor



Cover Case



HDMI Cable



USB-A Cable

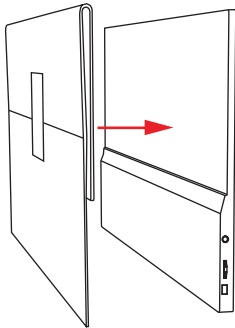


USB-C Cable

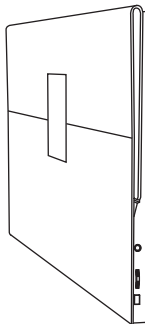


Power Adapter

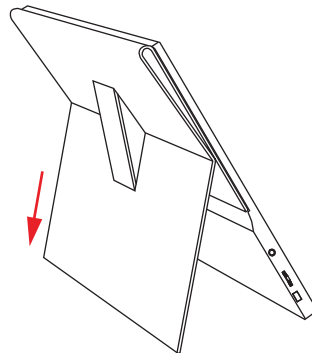
Product Assembly:



- ❶ Attach the magnetic cover to the back of the display, following the direction of the arrow.

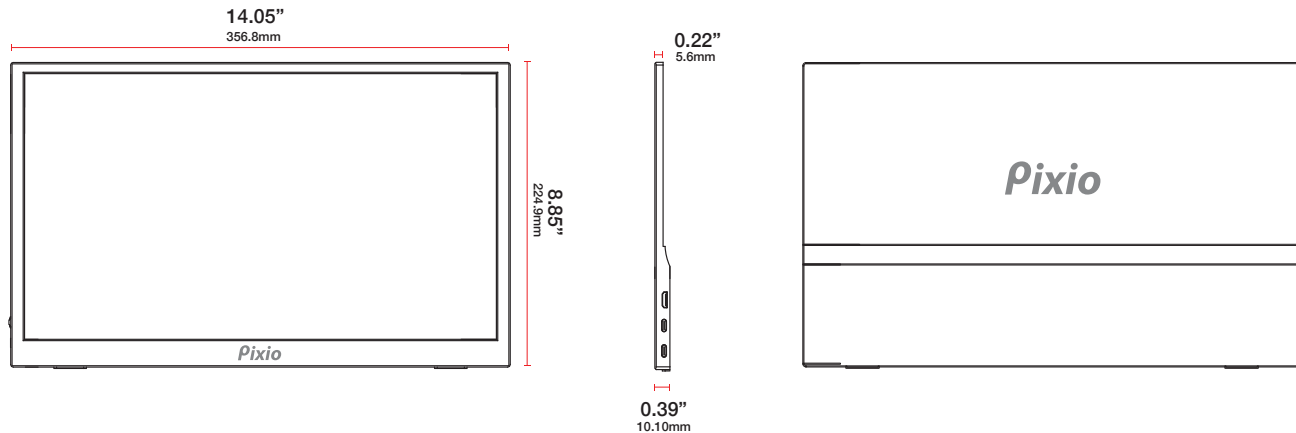


- ❷ The case is now attached.



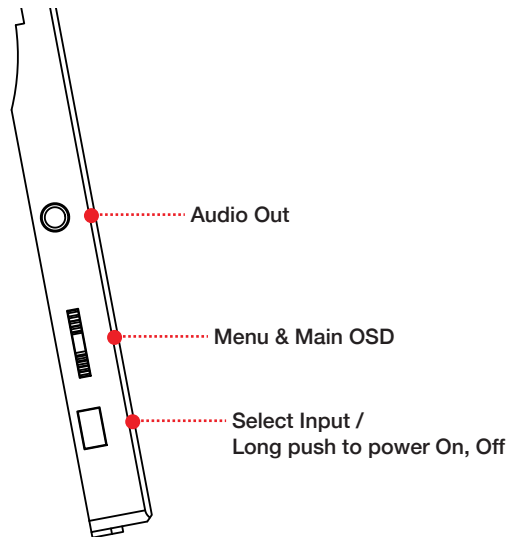
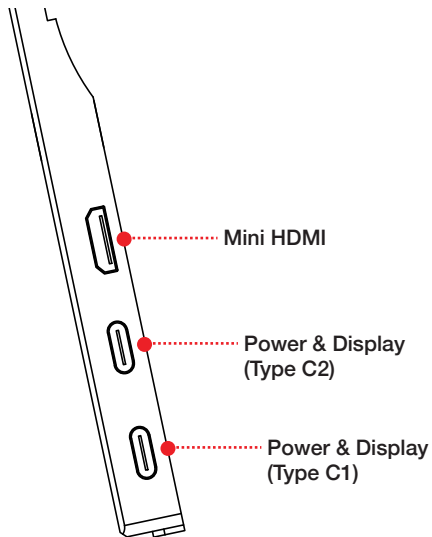
- ❸ Unfold the non-magnetic part of the cover and stand it up.

Dimension & Weight.

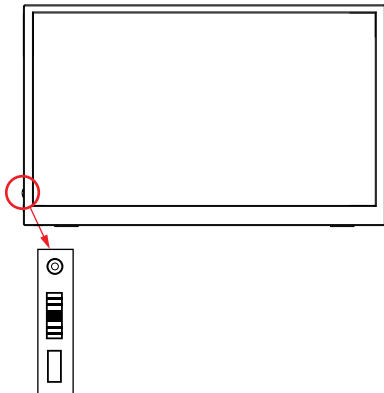


Net Weight: 1.05kg (2.31lb) | Gross Weight: 2kg (4.41lb)

Monitor Inputs.



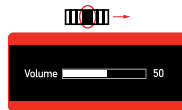
Control Panel.



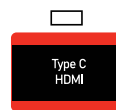
Menu Short Cut



Adjust Brightness



Adjust Volume



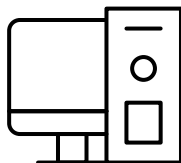
Select Input /
Long push to power On, Off.

Main OSD Navigation

	Move Up (Select Previous Item) / Add Value
	Move Down (Select Next Item) / Subtract Value
	Move to next level / Enter (Select)
	Back to previous level / Close OSD in First level.

Connecting Your Device.

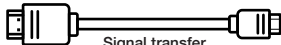
Connect the HDMI cable from your PC to the HDMI input on the device.



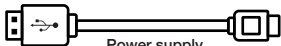
HDMI



USB 3.0



Signal transfer



Power supply



Mini HDMI



Type C



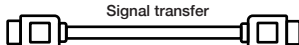
1 PC

Important: Ensure the device is powered using the included power adapter.

Connect the USB-C cable from your laptop to the USB-C input on the device.



Type C



Signal transfer

Power supply



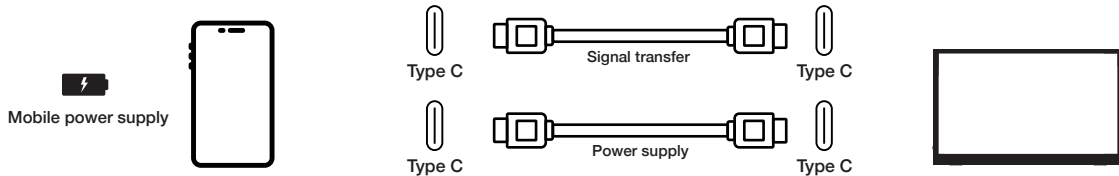
Type C



2 Laptop

Important: Your laptop's USB-C port must support video output. If your laptop isn't fully charged, you'll need to connect the power adapter to the device.

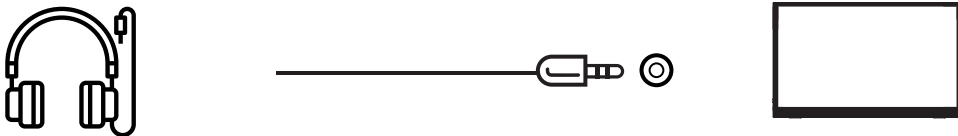
Connect the USB-C cable from your mobile phone to the USB-C input on the device.



3 Mobile

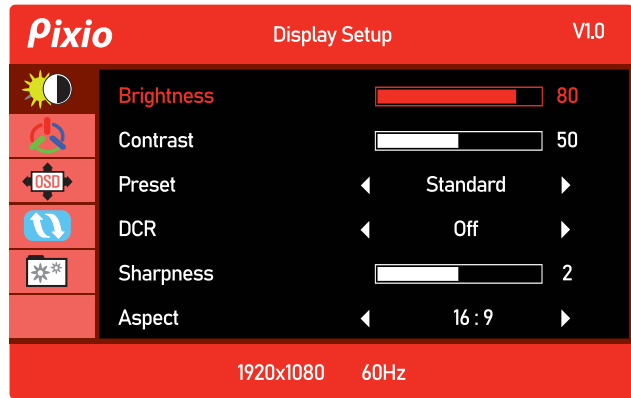
Important: Your mobile's phone's USB-C port must support video output. If your mobile phone isn't fully charged, you'll need to connect the power to the device.

Connect the audio cable from the device's Audio Out port to your speakers or headphones.



4 Audio

OSD Menu.



Brightness

Adjust the display brightness value from 0 - 100.

Contrast

Adjust the display contrast value from 0 - 100.

Preset

Select Preset from Standard, RTS, FPS, Text, Movie, and Game.

DCR

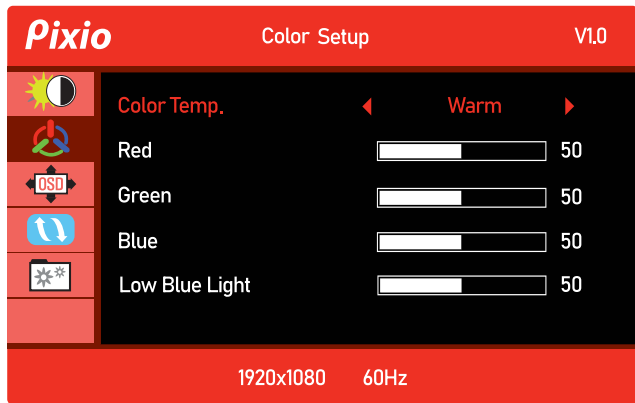
Turn Dynamic Contrast Ratio feature On or Off.

Sharpness

Allows the clarity in the case of blur or excessive clarity. Value from 0 -4.

Aspect

Allows selection of video format of the between 16:9 and 4:3.



Color Temp.

Select Color Temp. from Normal, Warm, sRGB, User, or Cool.

Red

Adjust the Red value from 0 - 100.

Green

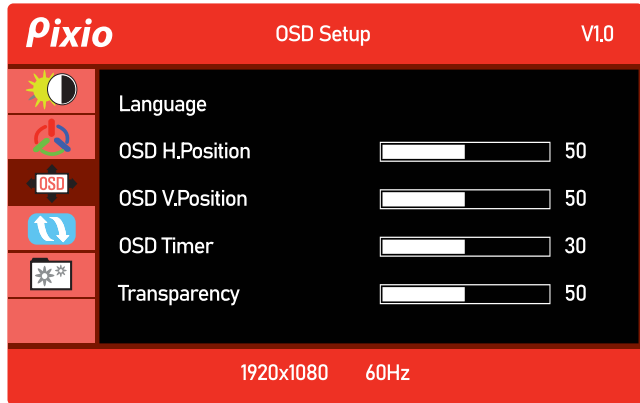
Adjust the Green value from 0 - 100.

Blue

Adjust the Blue value from 0 - 100.

Low Blue Light

Adjust the Low Blue Light value from 0 - 100.



Language

Select language from English, Japanese, Chinese, or Korean.

OSD H.Position

Adjust the OSD H.Position value from 0 - 100.

OSD V.Position

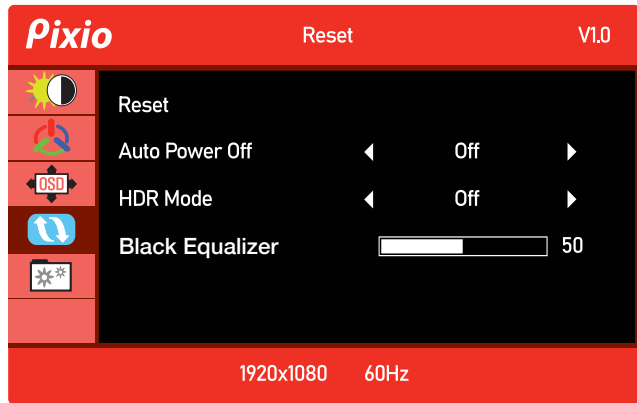
Adjust the OSD V.Position value from 0 -100.

OSD Timer

Adjust the OSD Timer value from 10 - 60.

Transparency

Adjust the Transparency value from 0 - 100.



Reset

Returns the device to its factory default settings.

Auto Power Off

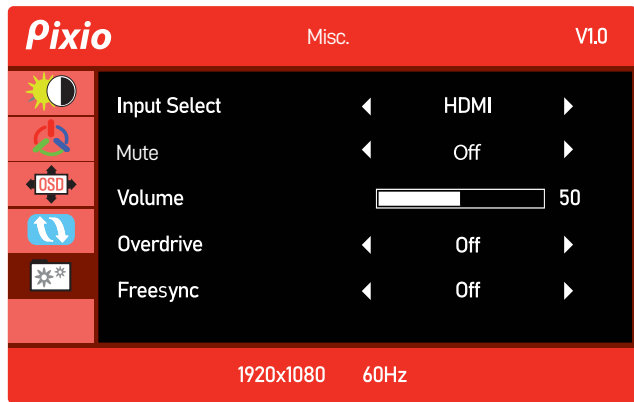
Allow automatic shut down from Off to 240 min.

HDR Mode

Select HDR mode. On or Off.

Black Equalizer

Adjust the Black Equalizer value from 0 - 100.



Input Select

Select input source from HDMI and Type C.

Mute

Turn Mute On or Off.

Volume

Adjust the Volume value from 0 - 100.

Overdrive

Select Overdrive mode. From Off, High, Middle, or Low.

Adaptive Sync

Turn Adaptive Sync On or Off.

Adaptive Sync Technology



Adaptive Sync OFF

Adaptive Sync ON

Enhance your gaming experience with Adaptive Sync, a powerful solution that eliminates screen tearing while minimizing lag and latency. This feature ensures smooth, uninterrupted gameplay by syncing the monitor's refresh rate with your graphics card, creating a seamless visual experience.

Note: The available Adaptive Sync options on your monitor may vary based on the model and compatibility with your AMD graphics card.



If you have any questions or comments, please contact us below.

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www.pixiogaming.jp/support

For your warranty information, please visit www.pixiogaming.com