

Monitor Quick Guide

V1.00


1 Packing List

Please check the items in your package carefully. Contact your dealer if anything is missing or damaged.

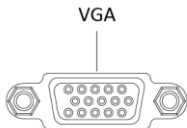
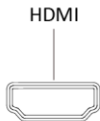
No.	Name	Qty	Unit
1	Monitor(Base Attached)	1	PCS
2	HDMI Cable	1	SET
3	Quick Guide	1	SET
4	Adapter	1	SET

2 Button Instruction



MENU	Description
LEFT	Adjust the option-move down or lower/Hot key(option)
RIGHT	Adjust the option-move up or higher/Hot key(option)
AUTO	Exit main menu,or when no menus-auto adjust
	Power on or off

3 Interface



4 Power Light



Blue: turn on the machine





Green: normal working condition

Orange: standby

5 MENU

The LCD monitor display unit has been adjusted to the best condition before shipment. You can also follow the instructions and steps below to adjust the image.

	Brightness	0-100	Backlight Adjustment	
	Contrast	0-100	Contrast from Digital-register	
	Eco Mode	Standard		Standard Mode
		Low Blue		Low Blu-ray Mode
		Game		Game Mode
		FPS		FPS Mode
		RTS		RTS Mode
		Movie		Movie Mode
	DCR(Dynamic Contrast)	Off		Disable dynamic contrast ratio
		On		Enable dynamic contrast ratio
Gamma	1/2/3		Gamma 1/2/3 Mode	
	V.Position	0-100	Adjust the vertical/ horizontal position of the picture	
	H.Position	0-100		
	Clock	0-100	Adjust picture Clock to reduce Vertical-Line noise	
	Phase	0-100	Adjust Picture Phase to reduce Horizontal-Line noise	
	Image Ratio	Wide or 4:3	Select wide or 4:3 format for display	

	Color Temp	-	Warm, Normal, Cool, sRGB
		User	RED/ GREEN /BLUE : 0-100
	LowBlue Mode	-	Weak, Medium, Strong, Off
	Language	Select the OSD language	
	V.Position	0-100	Adjust the vertical/ horizontal position of the MENU
	H.Position	0-100	
	Timeout	5-120	Adjust the OSD Timeout
	Transparence	0-100	Adjust the transparence of OSD
	Auto Config	-	Default image resizing
	Auto Color	-	Color adjustment to default value
	Reset	Yes or no	Reset the menu to default
	Input Selection	VGA/HDMI	Input port selection
	Mute	-	On/off
	Volume	0-100	Adjust the volume
	Sharpness	0-100	Adjustment screen sharpness

6 Startup

1. No Image on Screen.
 - a. Check if the power button has been switched on.
 - b. Verify the brightness and contrast of the monitor is within the normal setting.
 - c. Check if the power indicator is flashing. If so this indicates that the monitor is not receiving the input signal.

- d. If the signal indicator is notebook or laptop, make sure that the signal has been switched to screen mode.
2. Non-focus Image.
 - a. Check if the image signal cable is inserted properly (upright position).
3. Flash Screen.
 - a. The power is insufficient to connect the monitor or too weak.
 - b. To avoid magnetic field around the monitor, Do not place the following equipments close to it: speakers, fluorescence lightings, AC transformer, table fan, and etc.
 - c. By pressing the Exit key, the Auto Adjust Image function will automatically apply optimized settings to the display.
4. Wrong or Unusual Colour.
 - a. If red, green, blue, or any of the colour disappears, check to see if the signal cord is connected properly.
 - b. If the plug is loosely connected it might cause bad connection.
 - c. Try connecting to another PC for comparison.
5. The Whole Screen Appear Up and Down H-rolling Scan.
 - a. Make sure that the input signal frequency is within 55-76Hz.
 - b. Re-tighten the signal cable.
6. How to clean the Monitor.
 - a. Make sure that the monitor power has been switched off.
 - b. Do not spray any liquid on the screen or the plastic panel directly.
7. When cleaning the Screen.

- a. Use clean, soft no fur materials to clean the screen.
 - b. if there is still dirt, add non-ammonia liquid and non-alcohol glass cleanser to clean the screen.
8. When cleaning the Plastic Panel.
- a. Use soft dry cloth
 - b. Add a little of non-ammonia liquid and non-alcohol of non-abrasion cleanser to clean surface if it is still unclean.

7 Manufacturer and Importer

You can See the outside packing box for manufacturer and importer information.

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- This manual is intended for multiple product models, and the photos, illustrations, descriptions, etc, in this manual may be different from the actual appearances, functions, features, etc, of the product.
- This manual is intended for multiple software versions, and the illustrations and descriptions in this manual may be different from the actual GUI and functions of the software.
- Despite our best efforts, technical or typographical errors may exist in this manual. Our company cannot be held responsible for any such errors and reserves the right to change the manual without prior notice.
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- To the extent allowed by applicable law, in no event shall our total liability to you for all damages for the product described in this manual (other than as may be required by applicable law in cases involving personal injury) exceed the amount of money that you have paid for the product.

Network Security

Please take all necessary measures to enhance network security for your device.

The following are necessary measures for the network security of your device:

- **Change default password and set strong password:** You are strongly recommended to change the default password after your first login and set a strong password of at least nine characters including all three elements: digits, letters and special characters.
- **Keep firmware up to date:** It is recommended that your device is always upgraded to the latest version for the latest functions and better security. Visit our official website or contact your local dealer for the latest firmware.

The following are recommendations for enhancing network security of your device:

- **Change password regularly:** Change your device password on a regular basis and keep the password safe. Make sure only the authorized user can log in to the device.
- **Enable HTTPS/SSL:** Use SSL certificate to encrypt HTTP communications and ensure data security.
- **Enable IP address filtering:** Allow access only from the specified IP addresses.
- **Minimum port mapping:** Configure your router or firewall to open a minimum set of ports to the WAN and keep only the necessary port mappings. Never set the device as the DMZ host or configure a full cone NAT.
- **Disable the automatic login and save password features:** If multiple users have access to your computer, it is recommended that you disable these features to prevent unauthorized access.
- **Choose username and password discretely:** Avoid using the username and password of your social media, bank, email account, etc, as the username and password of your device, in case your social media, bank and email account information is leaked.

- **Restrict user permissions:** If more than one user needs access to your system, make sure each user is granted only the necessary permissions.
- **Disable UPnP:** When UPnP is enabled, the router will automatically map internal ports, and the system will automatically forward port data, which results in the risks of data leakage. Therefore, it is recommended to disable UPnP if HTTP and TCP port mapping have been enabled manually on your router.
- **SNMP:** Disable SNMP if you do not use it. If you do use it, then SNMPv3 is recommended.
- **Multicast:** Multicast is intended to transmit video to multiple devices. If you do not use this function, it is recommended you disable multicast on your network.
- **Check logs:** Check your device logs regularly to detect unauthorized access or abnormal operations.
- **Physical protection:** Keep the device in a locked room or cabinet to prevent unauthorized physical access.
- **Isolate video surveillance network:** Isolating your video surveillance network with other service networks helps prevent unauthorized access to devices in your security system from other service networks.

Safety Warnings

The device must be installed, serviced and maintained by a trained professional with necessary safety knowledge and skills. Before you start using the device, please read through this guide carefully and make sure all applicable requirements are met to avoid danger and loss of property.

Storage, Transportation, and Use

- Store or use the device in a proper environment that meets environmental requirements, including and not limited to, temperature, humidity, dust, corrosive gases, electromagnetic radiation, etc.
- Make sure the device is securely installed or placed on a flat surface to prevent falling.
- Unless otherwise specified, do not stack devices.
- Ensure good ventilation in the operating environment. Do not cover the vents on the device. Allow adequate space for ventilation.
- Protect the device from liquid of any kind.
- Make sure the power supply provides a stable voltage that meets the power requirements of the device. Make sure the power supply's output power exceeds the total maximum power of all the connected devices.
- Verify that the device is properly installed before connecting it to power.
- Do not remove the seal from the device body without consulting our company first. Do not attempt to service the product yourself. Contact a trained professional for maintenance.
- Always disconnect the device from power before attempting to move the device.
- Take proper waterproof measures in accordance with requirements before using the device outdoors.

Power Requirements

- Installation and use of the device must be in strict accordance with your local electrical safety regulations.
- Use a UL certified power supply that meets LPS requirements if an adapter is used.
- Use the recommended cordset (power cord) in accordance with the specified ratings.
- Only use the power adapter supplied with your device.

- Use a mains socket outlet with a protective earthing (grounding) connection.
- Ground your device properly if the device is intended to be grounded.

Battery Use Caution

- When battery is used, avoid:
 - High or low extreme temperatures during use, storage and transportation;
 - Extremely low air pressure, or low air pressure at high altitude.
- Use the battery properly. Improper use of the battery such as the following may cause risks of fire, explosion or leakage of flammable liquid or gas.
 - Replace battery with an incorrect type;
 - Dispose of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery;
- Dispose the used battery according to your local regulations or the battery manufacturer's instructions.

Regulatory Compliance

FCC Statements

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.

Caution: The user is cautioned that 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 A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

LVD/EMC Directive



This product complies with the European Low Voltage Directive 2014/35/EU and EMC Directive 2014/30/EU.

WEEE Directive—2012/19/EU



The product this manual refers to is covered by the Waste Electrical & Electronic Equipment (WEEE) Directive and must be disposed of in a responsible manner.

Battery Directive-2013/56/EC



Battery in the product complies with the European Battery Directive 2013/56/EC. For proper recycling, return the battery to your supplier or to a designated collection point.