

105 mm

140 mm

Monitor Quick Guide

V1.00

1 Safety guidelines

The installation and routine maintenance of the equipment must be operated by qualified and skilled staff. Before use, please read this instruction manual carefully and follow the safety guidelines.

- The device's operating voltage is AC100~240V. Power of surveillance system must be provided by ups power or regulated power supply device. Nominal power of regulated power supply device must be 1.5 times greater than system power.
- Surveillance system must be in cophase power supply with image controller and controlling computer. Avoid cophase power supply with high power electrical devices, such as air conditioner.
- All grounding devices must be grounded reliably, such as decoder, video processor and matrix. Single point grounding shall be adopted, the ground wires of all device are connected to the equipotential bar. The ground wire should be multi-core copper wire, shall not be short circuited or mixed with the null line of the power grid.
- Pls use the device in the environment of 5 to 40 degrees, otherwise device failures may be caused by temperature. The humidity should be 10% to 85%, Dehumidifier should be installed in high humidity environment.
- During wiring, the strong wire slot and the weak wire slot must be strictly separated do not cross. Try to short the routine distance. The connection between slots must be smooth without burrs and sharp corners. The slots must have good public grounding and good shielding.
- All Devices in the surveillance system must be grounded reliably. All grounding points must be connected to the same ground bar and ensure that the pressure difference between each equipment is zero.
- This is a class A product, may cause radio interference in the living environment. Users may be required to take actions against them.
- Keep the device far away from sources of water and fire, such as candles.
- High voltage inside, don't open the cases of device.
- The LCD panel of device is fragile, pls handle it carefully, don't press it heavily during the transportation and installation. Pls don't knock, squeeze and scratch the LCD panel with a hard object.
- Pls don't keep the device in standby mode for a long time. If you do not use the device for a long time, please unplug the power. Do not switch on and off the LCD monitor frequently, and the switching interval should not be less than 3 minutes.
- Please do not let any sharp object, metal or liquid touch the signal connector or cooling hole to avoid short circuit and product damage. It may cause electric shock, especially in the presence of children.

2 Packing content

Project	Quantity	Unit
Monitor	1	Set
Quick Guide	1	PCS
HDMI cable	1	PCS
Power Cord	1	PCS
Remote control(Without battery)	1	PCS

3 Appearance introduction

3.1 Appearance of device

The manual contains a variety of models. The instruction is based on one model if not specified. The picture is just for your reference, pls subject to the real object.

Button	Function
LED Power	LED power indicator and remote receiver window.
Power	Power on/off and stand by.
MENU	Press "menu" to enter the main menu. In OSD menu, press "menu" to return to previous menu. Function of buttons is same with remote control.
SOURCE	Press "source" to enter the signal selection interface.
VOL +/-	Press "VOL-" or "VOL+" to decrease the volume or increase the volume except OSD menu operation. Function of "VOL-" / "VOL+" button is same with remote control.

Comments: Different models, different appearance, pls subject to the real object.

3.2 Interface introduction

Introduction of some interfaces:

Interface	Description	Purpose of use
HDMI 1	HDMI 1 signal input	connect to HDMI1 signal source
HDMI 2	HDMI 2 signal input	connect to HDMI2 signal source
DP 1	DP 1 signal input	connect to DP1 signal source
DP 2	DP 2 signal input	connect to DP2 signal source
Audio Out	Audio output	connect to audio playback devices

4 Cable connection

HDMI cable instruction

When use 5M or above HDMI cable, High quality HDMI cable is required to get stable signal and display. Unqualified HDMI cable may cause noise or image instability. Both signal source and quality of HDMI cable will affect the display.

Comments:

The gold plating of the joint of cable falls off or becomes loose may lead to image noise after long term use.

5 Remote control

Remote control for different modes may have difference, pls subject to the real object.

Button	Function
Standby	Power on/off
MUTE	Turn on mute mode
VOL+	Increase the volume
OK	Confirm the operation
VOL-	Decrease the volume
Left Arrow	Move left in OSD menu
Right Arrow	Move right in OSD menu
EXIT	Return to previous menu
MENU	Enter OSD menu
INPUT	Select signal source

6 Troubleshooting

No image on Screen.

- Check if the power button has been switched on.
- The Whole Screen Appear Up and Down H-rolling Scan.
- Make sure that the input signal frequency is within 55-76Hz.
- Re-tighten the signal cable.

How to Clean the Monitor.

- Make sure that the monitor power has been switched off.
- Do not spray any liquid on the screen or the plastic panel directly.

Use clean, soft no fur materials to clean the screen.

If it is still dirty, do add a little of non-ammonia liquid and non-alcohol glass cleanser to clean the screen.

When Cleaning the Plastic Panel.

Use soft dry cloth.

Add a little of non-ammonia liquid and non-alcohol of non-abrasion cleanser to clean surface if it is still unclear.

Flash Screen.

- The power is insufficient to connect the monitor or too weak.
- To avoid magnetic field around the monitor, do not place these devices close to it. Such as speakers, fluorescence lightings, AC transformer, table fan, and etc.

By pressing the Exit key the Auto Adjust Image function will automatically apply optimizes settings to the display.

Wrong or Unusual Colour.

- If red, green, blue, or any of the colour disappears, check to see if the signal cord is connected properly.
- If the plug is loosely connected it might cause bad connection.

7 Manufacturer and Importer

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

Disclaimer and Safety Warnings

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About This Manual

- 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.
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- Users are fully responsible for the damages and losses that arise due to improper operation.
- Uniview reserves the right to change any information in this manual without any prior notice or indication. Due to such reasons as product version upgrade or regulatory requirement of relevant regions, this manual will be periodically updated.

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- To the extent allowed by applicable law, in no event shall Uniview's 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 Uniview's 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.
- 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.
- Minimum port mapping:** Configure your router or firewall to open a minimum set of ports 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.

Learn More

You may also obtain security information under Security Response Center at Uniview's official website.

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 Uniview 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. Compliance Information Statement refer to: http://en.uniview.com/Support/Download_Center/Product_Installation/Declaration/

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.

LV/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.

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