Indoor Station

Quick Guide

1 Packing List

The package contents may vary with device model.

No.	Name	Qty	Unit
1	Indoor station	1	PCS
2	Screw pack	1	Set
3	12-pin cable	1	PCS
4	10-pin cable	1	PCS
5	Wall mount bracket	1	PCS
6	Drill template	1	PCS
7	Product documents	1	Set

2 Dimensions and Structure

The dimensions and structure may vary with device model.

193 mm [7.6"] 143 mm [5.6"] 25 mm [1.0"] 6 mm [0.2"]

RS485 & alram output interface
Power & zone detector interface
Loudspeaker
PoE network interface

Display screen   Microphone   SD card slot
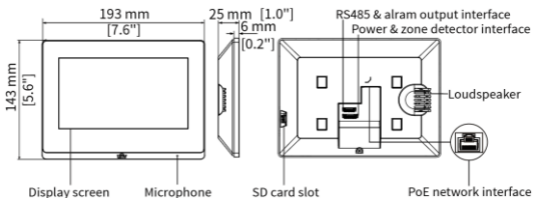
Cable description:

Cable	Color	Remarks	Description
12-pin cable	Red	VDD12V	Power interface
	Black	GND	Grounding terminal
	Purple	IN1	Zone detector interface
	White	IN2	
	Blue	IN3	
	Brown	IN4	
	Yellow	IN5	
	Green	IN6	
	Orange	IN7	
	Gray	IN8	
10-pin cable	Black	GND	Grounding terminal
	Yellow	RS485_A	RS485 interface
	Green	RS485_B	
	Orange	OUT1_NC	Alarm output interface
	Gray	OUT1_COM	
	Purple	OUT1_NO	
	White	OUT2_NC	
	Blue	OUT2_COM	
	Brown	OUT2_NO	

3   Installation

3.1   Wiring

Before installation, plan wiring for power cable, network cable, etc. The number of cables depends on the actual networking conditions.

3.2   Tool Preparation

- Marker
- Phillips screwdriver
- Tape measure
- Electric drill
- Glue gun
- ESD wrist strap/gloves

3.3   Installation Steps

The following figures are for reference only. The installation method may vary with scenarios.
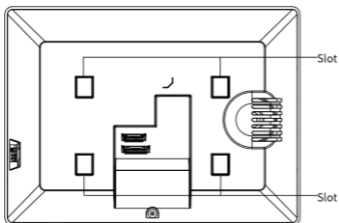
3.3.1   Wall Installation

1. Place the drill template horizontally on the wall, select a set of holes from A-A, B-B, C-C, and D-D on the template (C-C is recommended), and then drill holes at the selected hole positions. The diameter of the hole is consistent with the outer diameter of the plastic expansion pipe.

It's recommended to drill holes at C-C
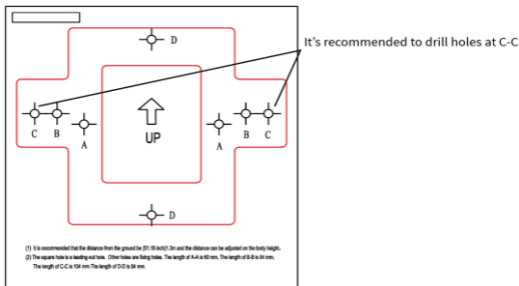
2. Insert plastic expansion pipes into the holes.
3. Keep the four legs of the wall mount bracket facing outward and upward, and use round head cross screws to secure the bracket on the wall by aligning the screws with the plastic expansion pipes.

Keep the legs facing outward and upward
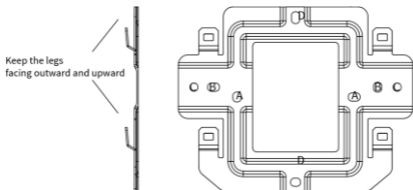
4. Connect the power cable and network cable to the rear panel correctly (see Dimensions and Structure for details).

5. Fix the indoor station and bracket: Align the slots on the indoor station with the four legs of the bracket and install the indoor station.

Slot

Slot

3.3.2 Box Installation

1. Determine the position of the 86*86mm junction box (user-supplied or purchased separately): Use the existing junction box embedded in the wall or drill a hole to embed one. The two installation holes on the box should be parallel to the ground during installation.

2. Keep the four legs of the bracket facing outward and upward, align the A-A holes with the holes on the junction box, and then secure them by tightening the round head cross screws (see Wall Installation for the hole position).

3. Same as step 4-step 5 in Wall Installation.

4   Startup

After the indoor station is installed properly, connect one end of the power adapter (user-supplied or purchased separately) to the power interface and the other end to the mains supply, and then start it up. The display screen lights up, and live video is displayed on the screen when it is started successfully.

5   Network Settings

You can configure network settings on the Web interface or on the display screen.

5.1   On the Display Screen

1. Go to Settings > Activation Config > Enter project password, enter the password (123456 by default).
2. Select **Indoor Station** on the left and configure the network parameters. If a DHCP server is deployed in the network, an IP address may be assigned automatically, and you need to use the assigned IP address to log in.
3. Tap **Apply** to save the settings.

5.2   On the Web Interface

You can log in to the Web interface to manage and maintain the indoor station after it is started successfully.

1. Open your browser, enter the device's IP address (**192.168.1.13** by default) in the address bar and then press **Enter** to open the login page.
2. On the login page, enter the username and password (**admin**/**123456** by default), and then click **Login**.

> 📝 **NOTE!**
>
> - DHCP is enabled by default. If a DHCP server is deployed in the network, an IP address may be assigned automatically, and you need to use the assigned IP address to log in.
> - The default password is intended only for your first login. To ensure security, please change the password immediately after your first login. You are strongly recommended to set a strong password of at least nine characters including all three elements: digits, letters and special characters.

3. Go to **Setup** > **Common** > **Wired Network**, configure the network parameters.
4. After the configuration is complete, click **Save** for the settings to take effect.

Disclaimer and Safety Warnings

Copyright Statement

Trademark Acknowledgements

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EU Authorised Representative

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If you have any feedback, please contact us at service@uniview.com.

Privacy Protection Reminder

Uniview complies with appropriate privacy protection laws and is committed to protecting user privacy. You may want to read our full privacy policy at our website and get to know the ways we process your personal information. Please be aware, using the product described in this manual may involve the collection of personal information such as face, fingerprint, license plate number, email, phone number, GPS. Please abide by your local laws and regulations while using the product.

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.
- Users must assume total responsibility and all risks for connecting the product to the Internet, including, but not limited to, network attack, hacking, and virus. Uniview strongly recommends that users take all necessary measures to enhance the protection of network, device, data and personal information. Uniview disclaims any liability related thereto but will readily provide necessary security related support.
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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.
- **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.
- **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.
- **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.

- **Physical protection:** Keep the device in a locked room or cabinet to prevent unauthorized physical access.
- **SNMP:** Disable SNMP if you do not use it. If you do use it, then SNMPv3 is recommended.

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

- Install and use the device 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:
  - Extremely high or low temperature and air pressure during use, storage and transportation.
  - Battery replacement.
- 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 of the used battery according to your local regulations or the battery manufacturer's instructions.

Avertissement de l'utilisation de la batterie

- Lorsque utiliser la batterie, évitez:
  - Température et pression d'air extrêmement élevées ou basses pendant l'utilisation, le stockage et le transport.
  - Remplacement de la batterie.
- Utilisez la batterie correctement. Mauvaise utilisation de la batterie comme celles mentionnées ici, peut entraîner des risques d'incendie, d'explosion ou de fuite liquide de gaz inflammables.
  - Remplacer la batterie par un type incorrect;
  - Disposer d'une batterie dans le feu ou un four chaud, écraser mécaniquement ou couper la batterie;

- Disposer la batterie utilisée conformément à vos règlements locaux ou aux instructions du fabricant de la batterie.
- Personal safety warnings:
  - ➢ Chemical Burn Hazard. This product contains a coin cell battery. Do NOT ingest the battery. It can cause severe internal burns and lead to death.
  - ➢ Keep new and used batteries away from children.
  - ➢ If the battery compartment does not close securely, stop using the product and keep it away from children.
  - ➢ If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Avertissements de sécurité personnelle:
  - ➢ Risque de brûlure chimique. Ce produit contient une batterie de cellules. N'ingérer pas la batterie. Si la batterie de cellule est avalée, elle peut causer de graves brûlures internes en seulement 2 heures et peut entraîner la mort.
  - ➢ Gardez les batteries nouvelles ou utilisées à l'écart des enfants.
  - ➢ Si le compartiment de la batterie ne se ferme pas en toute sécurité, cessez d'utiliser le produit et gardez-le à l'écart des enfants.
  - ➢ Si vous pensez que des piles ont pu être avalées ou placées à l'intérieur d'une partie du corps, consultez immédiatement un médecin.

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.

Visit https://global.uniview.com/Support/Download_Center/Product_Installation/Declaration/ for SDoC.

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

CE   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 Regulation- (EU) 2023/1542

Battery in the product complies with the European Battery Regulation (EU) 2023/1542. For proper recycling, return the battery to your supplier or to a designated collection point.