Indoor Station Quick Guide

1 Packing List

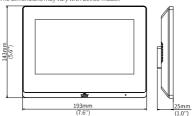
The package contents may vary with device model and version.

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

2 Appearance

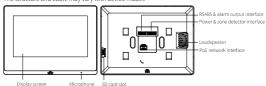
2.1 Dimensions

The dimensions may vary with device model.



2.2 Structure and Cable

The structure and cable may vary with device model.



The cable specifications are as follows.

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

3 Installation

3.1 Device Wiring

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

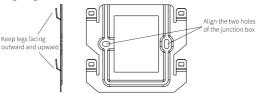
3.2 Tool Preparation

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

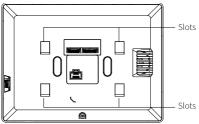
3.3 Installation Step

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

- 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.
- Keep the four legs of the wall mount bracket facing outward and upward, align the holes on the bracket with the installation holes on the junction box, and then secure the bracket by tightening the round head cross screws.



- Connect the power cable and network cable to the rear panel correctly (see Structure and Cable for details).
- 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.



4 Startup

After the indoor station is installed properly, connect one end of the power adapter (usersupplied 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

- Go to Settings > Activation Config > Enter project password, enter the default password (123456).
- Select Indoor Station on the left, and then complete the network settings. If a DHCP server is deployed in your network, an IP address may be dynamically assigned to the indoor station, and you need to log in with the actual IP address.
- 3. Tap Apply.

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.

- Open your Internet Explorer (IE 9 or later), enter the IP address (192.168.1.13 by default) of your indoor station in the address bar and then press Enter to open the login page.
- 2. Enter the username and password (admin/123456 by default) and then click Login.



NOTE!

- DHCP is enabled by default. If a DHCP server is used in your network, your indoor station may be assigned an IP address, 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 after your first login. You are strongly recommended to set a strong password of at
 least nine characters including all three elements: digits, uppercase and lowercase letters and
 special characters. If the password has been changed, use the new password to log in.
- Go to Setup > Common > Wired Network, and then complete the network settings.
- 4. Click Save, and the settings will take effect.

Disclaimer and Safety Warnings

Copyright Statement

©2022-2024 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

No part of this manual may be copied, reproduced, translated or distributed in any form or by any means without prior consent in writing from Zhejiang Uniview Technologies Co., Ltd (referred to as Uniview or us hereafter).

The product described in this manual may contain proprietary software owned by Uniview and its possible licensors. Unless permitted by Uniview and its licensors, no one is allowed to copy, distribute, modify, abstract, decompile, disassemble, decrypt, reverse engineer, rent, transfer, or sublicense the software in any form or by any means.

Trademark Acknowledgements



UTIV UTITED are trademarks or registered trademarks of Uniview.

All other trademarks, products, services and companies in this manual or the product described in this manual are the property of their respective owners.

Export Compliance Statement

Uniview complies with applicable export control laws and regulations worldwide, including that of the People's Republic of China and the United States, and abides by relevant regulations relating to the export, re-export and transfer of hardware, software and technology. Regarding the product described in this manual, Uniview asks you to fully understand and strictly abide by the applicable export laws and regulations worldwide.

EU Authorised Representative

UNV Technology EUROPE B.V. Room 2945,3rd Floor, Randstad 21-05 G,1314 BD, Almere, Netherlands.

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 able 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.
- Despite our best efforts, technical or typographical errors may exist in this manual. Uniview cannot be held responsible for any such errors and reserves the right to change the manual without prior notice.
- 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.

Disclaimer of Liability

The product described in this manual is provided on an "as is" basis. Unless required by applicable
law, this manual is only for informational purpose, and all statements, information, and
recommendations in this manual are presented without warranty of any kind, expressed or implied,
including, but not limited to, merchantability, satisfaction with quality, fitness for a particular purpose,
and noninfringement.

- 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.
- To the extent not prohibited by applicable law, in no event will Uniview and its employees, licensors, subsidiary, affiliates be liable for results arising out of using or inability to use the product or service, including, not limited to, loss of profits and any other commercial damages or losses, loss of data, procurement of substitute goods or services, property damage, personal injury, business interruption, loss of business information, or any special, direct, indirect, incidental, consequential, pecuniary, coverage, exemplary, subsidiary losses, however caused and on any theory of liability, whether in contract, strict liability or tort (including negligence or otherwise) in any way out of the use of the product, even if Uniview has been advised of the possibility of such damages (other than as may be required by applicable law in cases involving personal injury, incidental or subsidiary damage).

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.

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 http://en.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 hamful 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.