

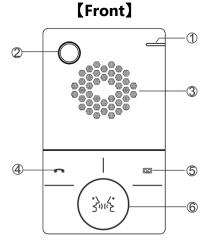
# **INSTALLATION MANUAL**

## **IP Audio Window Intercom Kit**

## N-XC65-W

#### 1. INTERFACE DESCRIPTION

A. Internal Window Intercom Module



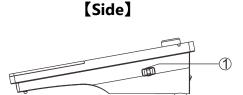
- ① Network status indication: red light for offline and green light for online.
- ② Gooseneck microphone socket: plug the gooseneck microphone and fix the screw.
- ③ Loudspeaker: amplify the audio from the external window intercom.
- 4 Voice Broadcast button:

When the intercom button **(6)** is ON (blue light ON):

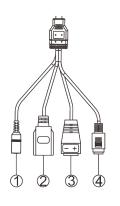
- Short press to broadcast "Hello, welcome" message.
- Long press (1 second) to broadcast "Thank you, welcome next time".

The broadcast button flashes green during broadcasting.

- ⑤ Remote Intercom button: when the terminal is connected to the server, press the button to make a call to the supervisor intercom terminal specified by the server.
- (6) Intercom button: press the button to communicate with the external window intercom, finish the conversation by pressing the button again. The intercom button light blue during conversation.



# [Interface line]



1) Scene mode adjustment switch:

Three scene modes are available:

- Noisy (to the front)
- Standard (in the middle)
- Quiet (to the back)

Standard is the default mode.

- 1) Power interface: connect with 12V/1.5A power.
- ② Network interface: connect the cable to the switch.
- ③ Analog audio output interface: Connect to a DVR or IP camera.
- 4 External window intercom interface connection.

Notes: please refer to the User Manual for more detailed information.

#### B. External Window Intercom Module



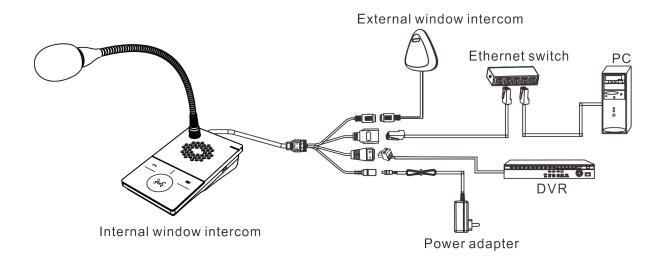
#### ① Loudspeaker/MIC:

Loudspeaker: amplify the audio from the Internal Window Intercom module.

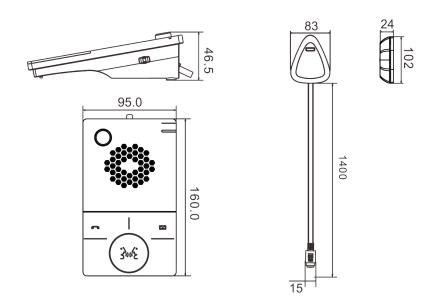
Microphone: pick up the audio at the External Window Intercom module.

2 Connector to the Internal Window Intercom module.

## 2. CONNECTION DIAGRAM



## 3. APPEARANCE



#### 4. SPECIFICATIONS

Power Supply	DC 12V 1.5A
Consumption	≤ 5W
Network Protocol	TCP/IP, UDP, ARP, ICMP, IGMP, FTP
Audio Code	PCM/AAC
Audio Sampling	8 KHz – 32 KHz
S/N	> 90 dB
Frequency Response	20 Hz – 16 KHz
Interface	1x RJ45, 1x Power Supply, 1x External Unit,
	1x Rec Out
Working Temperature	-10°C to +55°C
Humidity	≤ 90% RH (Not condensing)
Dimensions	Internal Unit 160 x 95 x 46.5 mm
	External Unit 83 x 24 mm
Weight	Internal Unit 0.44 Kg
	External Unit 0.2 Kg

## 5. INSTALLATION

- First, put the internal window intercom in a suitable place.
- Fix the external window intercom, tear off the 3M glue protective layer at reverse side, then paste the external window intercom on the glass (At the same time, the bushings in the attachment can be inserted into the interface above the outer wire, and then the EV cotton can be used to paste the protective wire sleeve vertically on the glass to avoid loosening the interface due to the wire pulling).
- Connect the internal window intercom with the external window intercom according to the connection diagram.

## **FCC REQUIREMENTS**

#### 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 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.

#### **Modifications**

Any modifications made to this device that are not approved by TOA Corporation may void the authority granted to the user by the FCC to operate this equipment.

Traceability Information for USA

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