

## **PoE Outdoor Audio Intercom**



### **DESCRIPTION**

NVS-IP100025IC is an IP based Wall mounted outdoor type audio Intercom panel with numerical keys that allows to make random full-duplex intercom to any terminals. This unit have an emergency call button that can make a one-button call to the predetermined terminal. It is made of Aluminum alloy casted shell with strong anti-riot property and automatic door-covering technology. It supports offline talking without server.

#### **FEATURES**

- Aluminium Alloy Casted Shell: Provides robust physical protection with strong anti-riot properties
- Automatic Door-Covering Function: Enhances security by automatically covering the door to prevent unauthorized access
- Numerical Keys for Full-Duplex Intercom: Enables convenient initiation of full-duplex intercom calls to any terminals
- Emergency Call Button: Facilitates quick communication during emergencies with a one-button call to pre-set terminals
- ${\color{red} \bullet} \ {\color{blue} {\sf Offline Talking Support: Ensures continuous communication without requiring a server connection }$
- o Initiating and Receiving Broadcast Function: Facilitates mass communication through broadcast messages
- Relay Output and Amplifier Interfaces: Allows connection to alarm lights and passive speakers for enhanced integration
- Standard RJ45 Interface: Enables access to the system via Ethernet, supporting crossing network segments and routers
- Supportive of PoE Power Supply: Simplifies installation by enabling power supply through Ethernet cables

Specifications		
Model	NVS-IP100025IC	
Power Supply	DC 24V, 2.7A/PoE (IEEE 802.3af)	
Standby Power Consumption	<40W	
Power Output	2*30W/8Ω (DC), PoE not supported	
Audio Codec	WAV, PCM, ADPCM	
Audio Sampling & Bit Rate	8kHz~44.1kHz, 16bit, 8kbps~320kbps	
Built-in Speaker	3W, 4Ω	
Signal to Noise Ratio	≥93dB	
Total Harmonic Distortion	<0.3% ,1kHz	
Frequency Response	25Hz-15kHz	

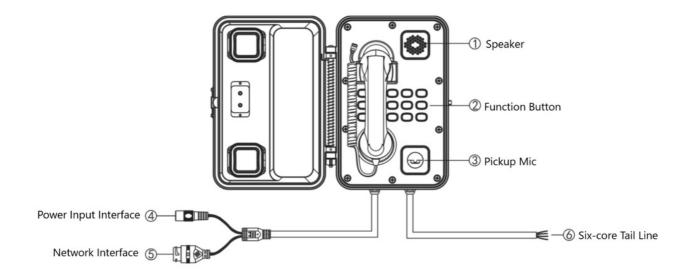
## NVS-IP100025IC



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Antistatic Range	±6KV
Surge Resistant Voltage	±4KV
Handset Speaker	Moving Coil, 130Ω
Handset Microphone	Electret, 1.2KΩ
Network Interface	10BASE-T/100BASE-TX RJ45
Network Protocol	TCP/IP, UDP, ARP, ICMP, IGMP, SIP, HTTP
Configuration Method	Web Interface or DevConfig Tool
Installation Method	Rack Mount
Installation Environment	Outdoor Locations
Operating Temperature	-20°C~+60°C
Operating Humidity	≤90% RH (Non-Condensing)
Housing Material	Aluminium Alloy
Housing Surface Treatment Method	Powder Spraying
Colour	Yellow
Protection Level	IP66
Product Dimensions	346x241x125 mm
Product Weight	7.4 Kg

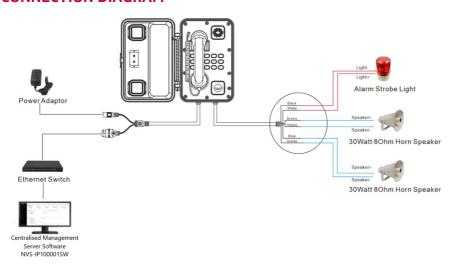
### **FRONT PANEL**



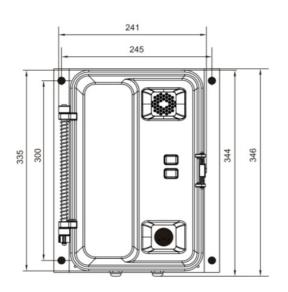


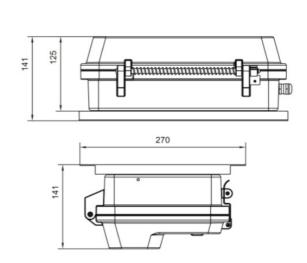
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## **CONNECTION DIAGRAM**



## **DIMENSION**





### **ORDERING INFORMATION**

Part Number	Description	Standard Quantity
NVS-IP100025IC	/S-IP100025IC PoE Outdoor Audio Intercom	

## **ACCESSORIES INFORMATION**

Description	Standard Quantity
Waterproof Joint	01
Quick Installation Guide	01
Certificate of Quality and Warranty Card	01
Power Adaptor (DC 24V/2.7A)	01

Unit: mm