

IP Based Paging Microphone with Touch Screen



DESCRIPTION

The NVS-IP100003PM is a IP Based Paging Microphone with Touch Screen. It is a network high-fidelity audio intercom paging microphone based on TCP/IP, SIP, UDP and other transmission protocols. It can carry out control, paging, and intercom functions. It possesses the high stability of conventional paging stations, steady and dependable operation, and low failure rate characteristics. Intelligent control lies at the basis of the architecture for signal digital transmission.

FEATURES

- 7" high-definition display
- Capacitive touch screen
- Built-in digital audio processor, full duplex and hands-free audio intercom
- Support of initiating and receiving call without server relies
- Support standard SIP protocol for easy integration with mainstream SIP PBX(Yeastar, Asterisk, Cisco etc)
- Support online viewing of the working status of other terminals
- Support self-defined ringtone of incoming call and broadcast
- Support incoming/outgoing call record and query function
- Built-in Speaker 3W
- Metal microphone base

Specifications	
Model	NVS-IP100003PM
Frequency Response	40Hz-18KHz
Signal to Noise Ratio	>82dB
Built-in Speaker	3W, 4Ω
Audio Codec	MP3, PCM, ADPCM

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Audio Sampling & Bit Rate	8kHz-44.1kHz, 16 bit, 8kbps-320kbps
Network Interface	10BASE-T/100BASE-TX RJ45
Network Protocol	TCP/IP, UDP, ARP, ICMP, IGMP, HTTP, SIP , FTP
Data Rate	10/100 Mbps (Full/Half Duplex) Auto MDIX
Configuration Method	Web Interface/Device Configuration Tool
Display Screen	7" (1280x800); Capacitive Touch Screen
CPU	4-core ARM
RAM	1GB
Memory	4GB
Ports	1x RJ45,1xUSB,1xMicro SD card Slot ,1x contact closure input & output,1x3.5mm Audio jack(Line in),1x3.5mm Audio jack(Line out),
None	1x3.5mm Audio jack(Headphone),1x3.5mm Audio jack(Mic in)
Front Panel Material	Aluminium Alloy
Housing Material	ABS
Operating Humidity	≤90% RH non-condensing
Operating Temperature	0°C~+45°C(32°F~113°F)
Power Supply	DC 12V, 1.5A
Standby Power Consumption	≤10W
Weight	0.75Kg
Dimension	183.9x169x58.4mm

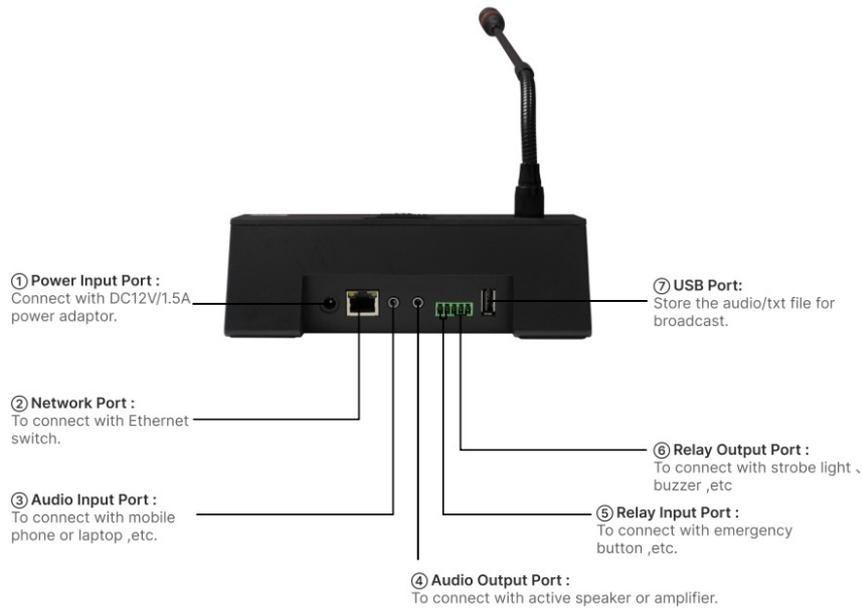
FRONT PANEL



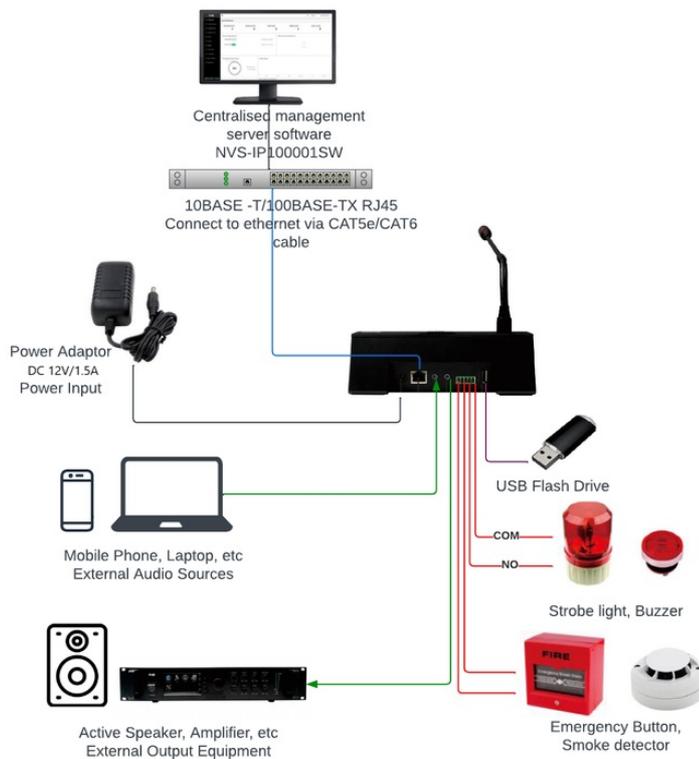
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REAR PANEL



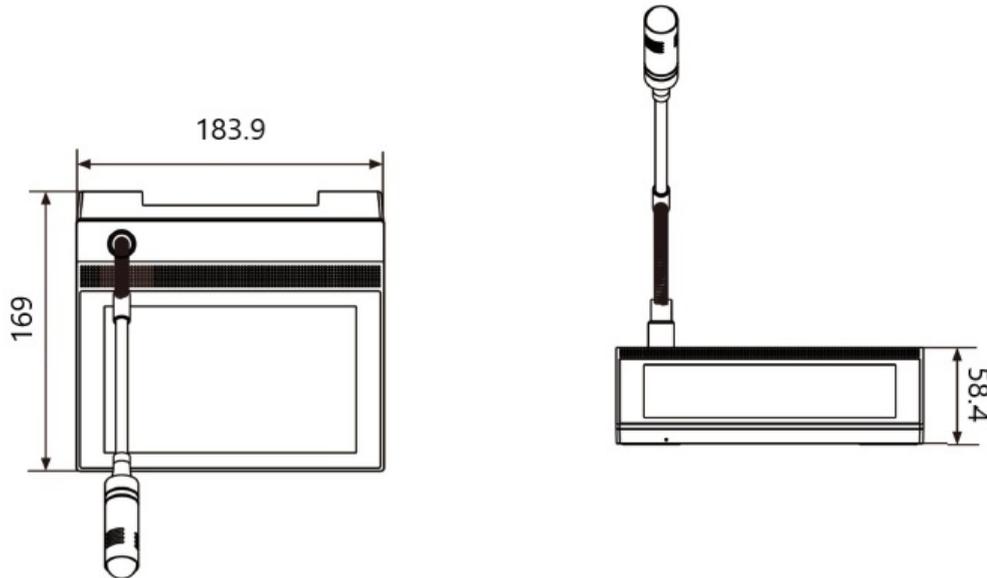
CONNECTION DIAGRAM



NVS-IP100003PM

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DIMENSION



ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-IP100003PM	IP Based Paging Microphone with Touch Screen	01