



NAS-8516

IP Audio Intercom Station

SPON IP Audio Intercom Station NAS-8516 with built-in Mic and speaker . Connecting the NAS-8516 to an IP network (LAN or WAN) permits hands-free conversation of high sound quality to be made between NAS-8516 and IP Paging Microphone. With a numeric keypad, you can dial any call number to the specified terminal or make a quick call.

SIP

MAIN FEATURES

Versatile Design & Interface

- Sleek, adaptable for both desktop and wall-mounting.
- With a numeric keypad to call any designated terminal.
- Headset-compatible audio input and output interfaces.

Advanced Communication Capabilities

- Default full-duplex intercom with optional PTT mode for noisy environments.
- Supports offline intercom and independent SIP endpoint registration.

Connectivity & Emergency Integration

- Alarm interfaces for integration with various emergency systems.
- RJ45 interface for Ethernet connectivity across different network segments and routers.

SPECIFICATION

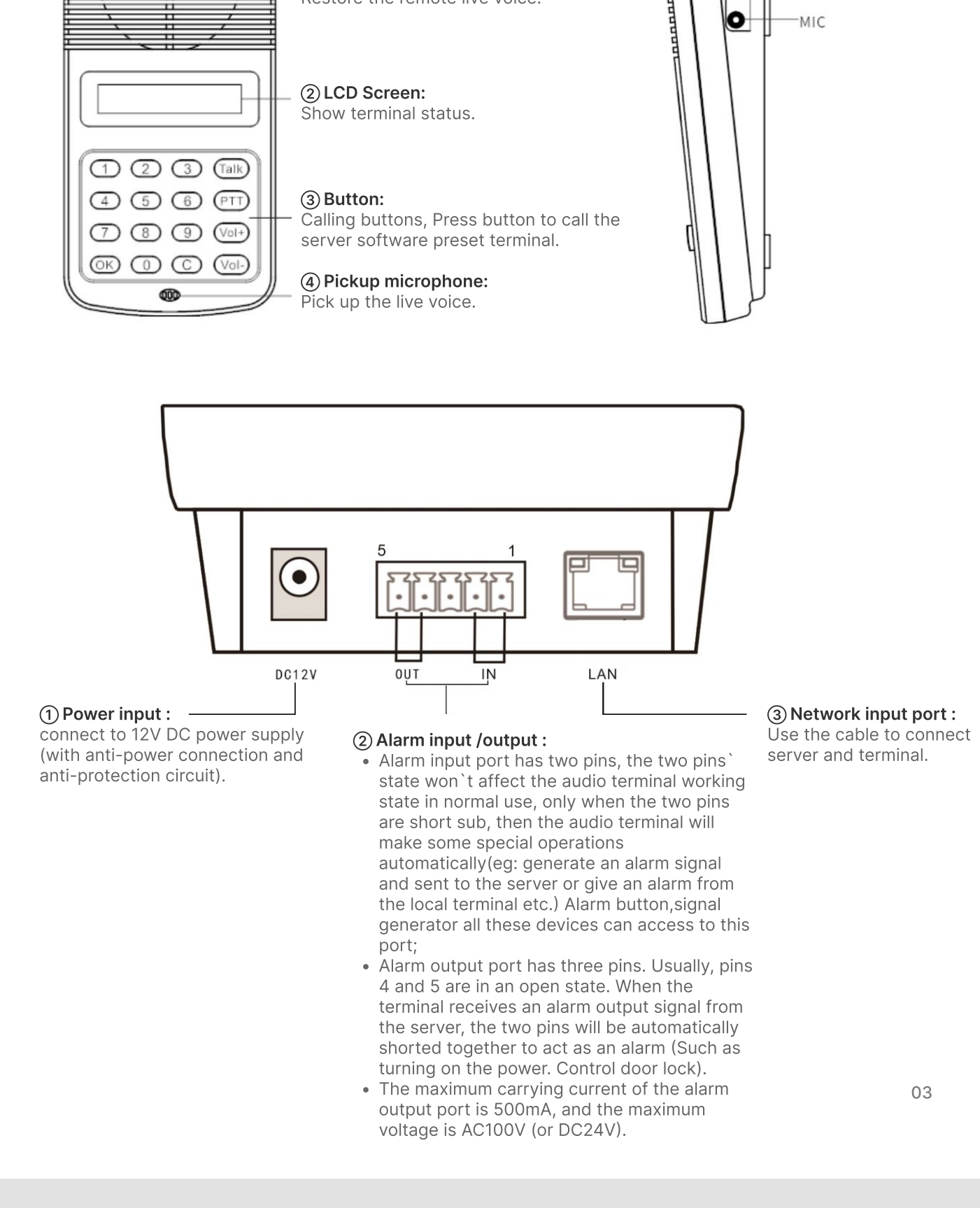
POWER PARAMETERS	MECHANICAL&ENVIRONMENT PROPERTIES
Power Supply: DC12V/1.5A	Display Screen: LCD 16 Char X 2
Power Consumption: <5W	Mounting Method: Desktop Or Wall-Mounted
	Installation Environment: Dry Indoor Locations Only
	Operating Temperature: 0°C~+45°C
	Operating Humidity: ≤90% RH Non-Condensing
	Housing Material: Plastic
	Color: Black
	Product Dimensions: 95.7×195.9× 50.6mm
	Product Weight: 0.35Kg
	Product Warranty: 2 Years

AUDIO PARAMETERS
Audio Codec: MP3, PCM, ADPCM
Audio Sampling & Bit Rate: 8kHz~22.05kHz, 16bit, 16kbps~352kbps
Built-In Speaker: 3W ,4Ω
S/N(Broadcast-Speaker): >80dB
Frequency Response: 25Hz~10KHz

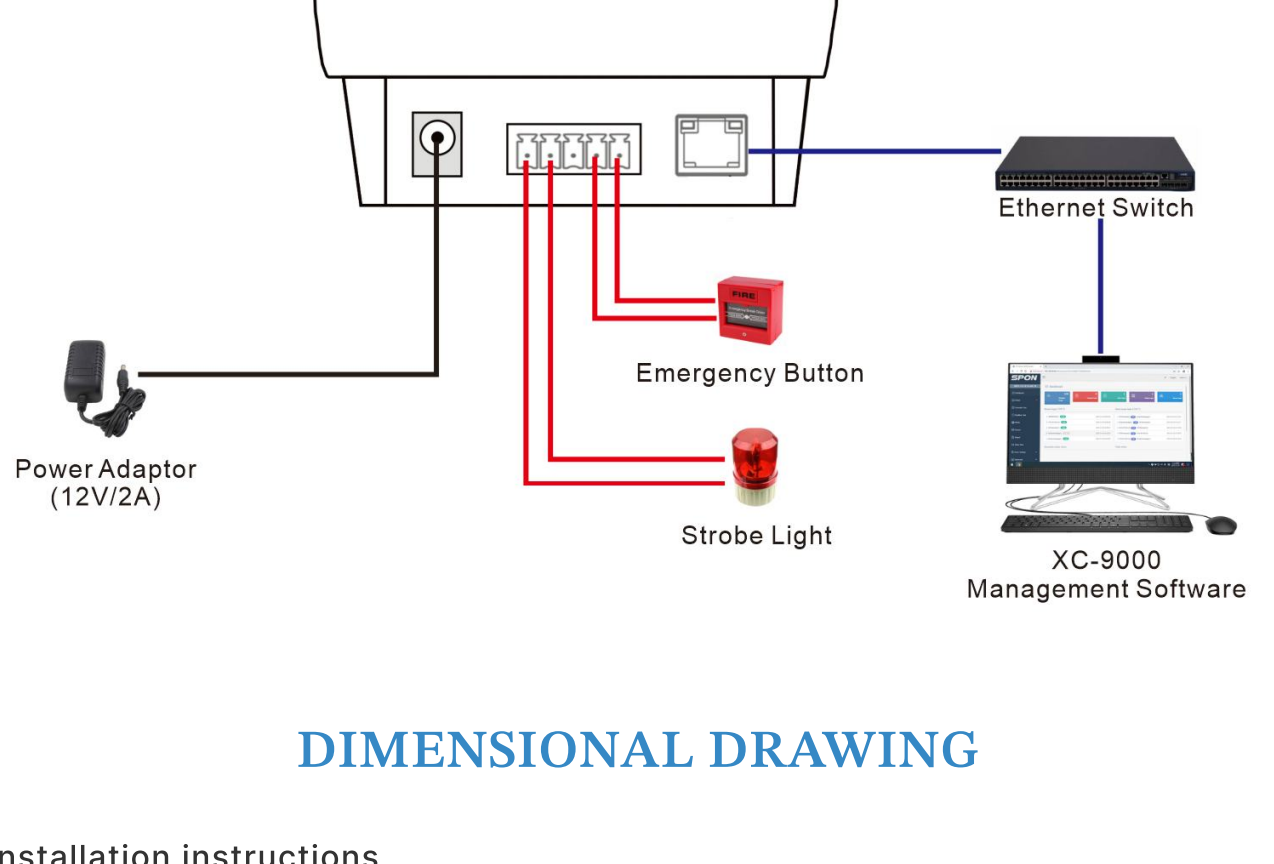
NETWORK PARAMETERS
Network I/F: 10BASE-T/100BASE-TX RJ45
Network Protocol: TCP/IP、UDP、SIP、ARP、ICMP、IGMP
Configuration Method: Web Interface Or DevConfig Tool

ACCESSORIES
1×Power Adaptor(DC12V/1.5A)(Optional)
1×Quick Installation Guide
3×Plastic Expansion Sleeve(F7)
3×Half Round Head Self Tapping Screw(M4×25)
1×Terminal(3.96-5P)

PORTS DESCRIPTION



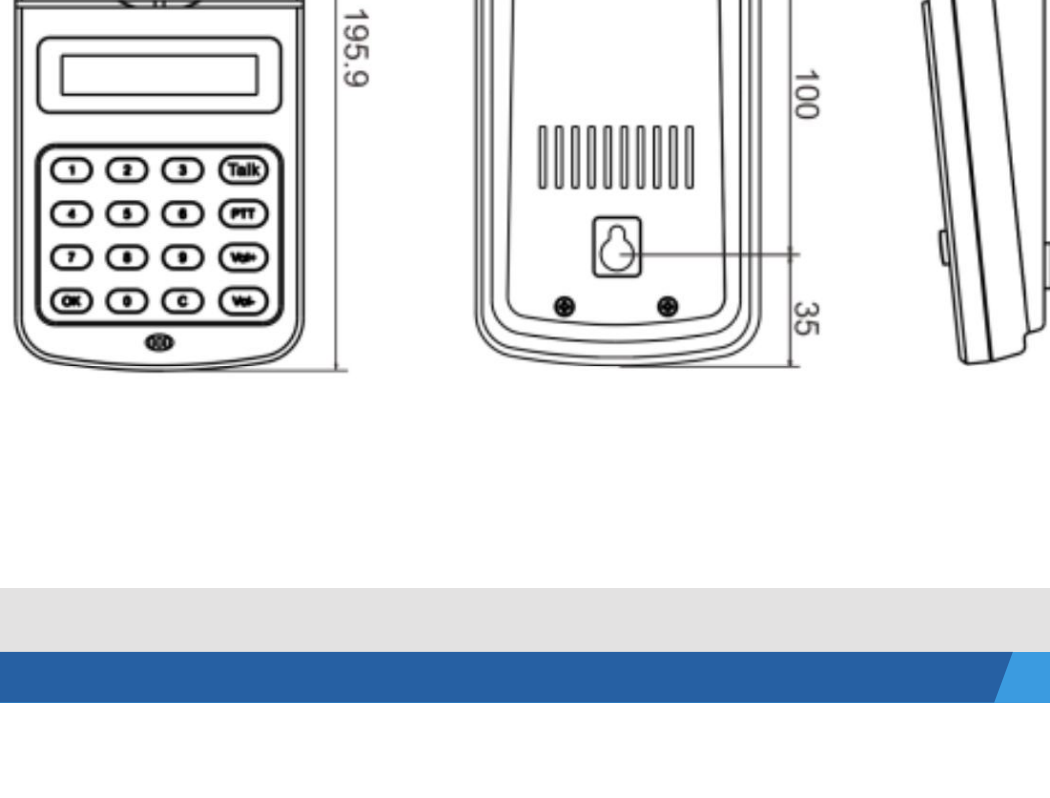
INTERFACE DESCRIPTION



DIMENSIONAL DRAWING

Installation instructions

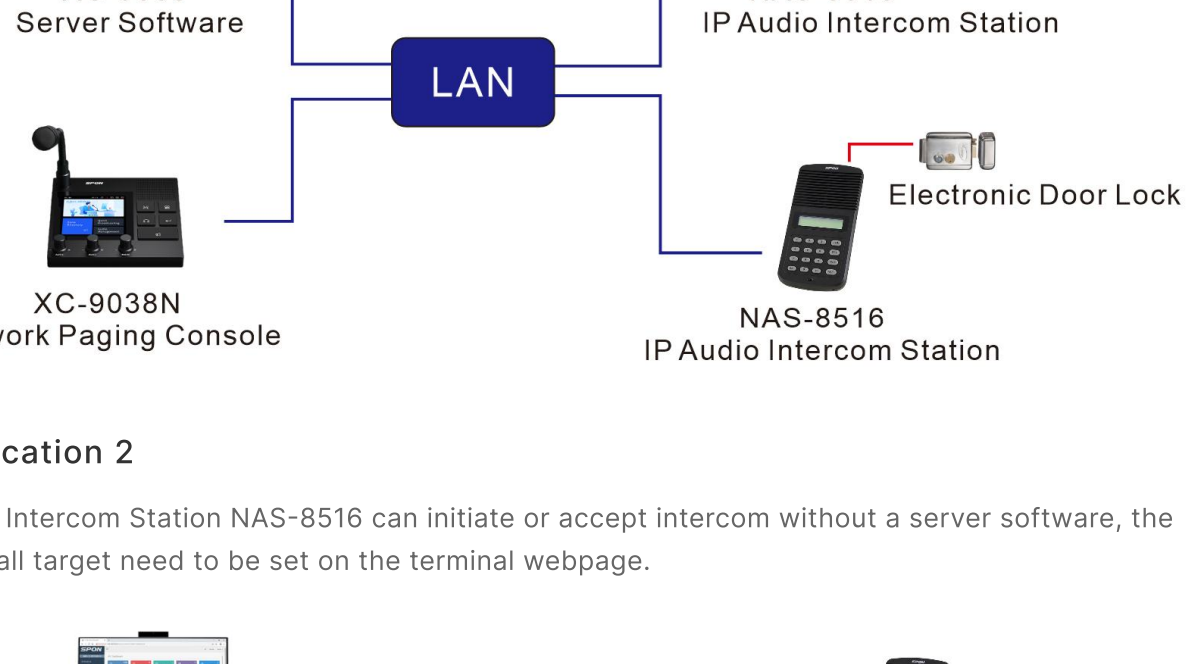
The terminal can be installed on the desk or fixed on the wall by three cross screws.



APPLICATIONS

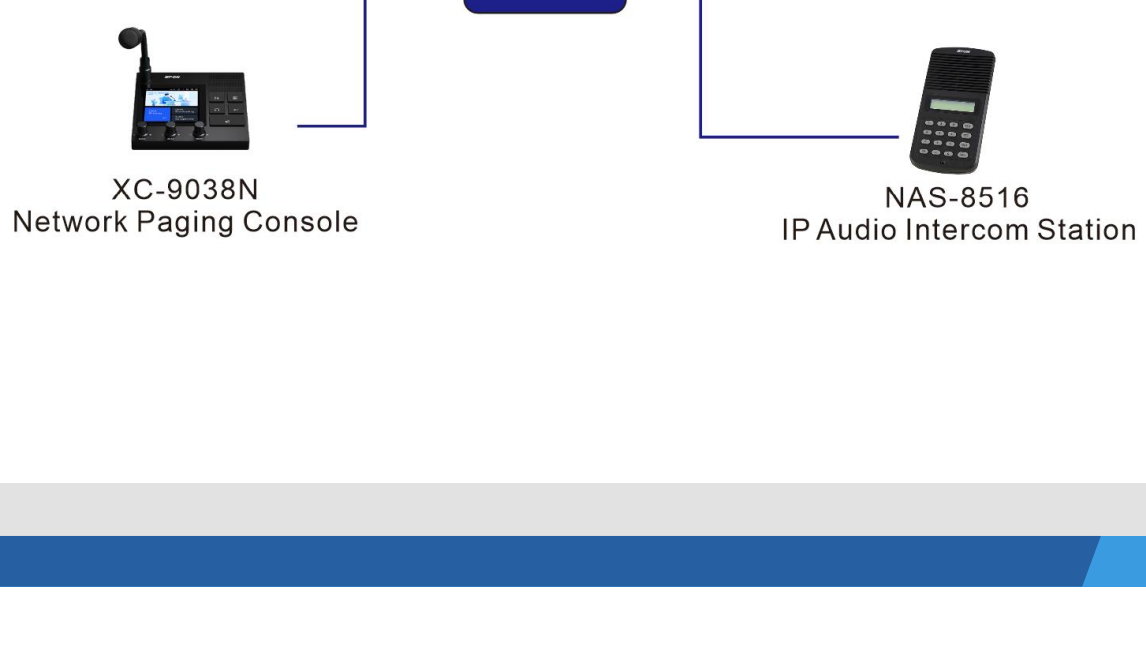
Application 1

IP Audio Intercom Station NAS-8516 with alarm input and output interface , the alarm input can be connected with external alarm button which is used for triggering the alarm task pre-set on the server software ; The alarm output can be connected with external alarm light or electronic door lock which can be triggered by the IP paging mic to trigger the alarm light or unlock remotely.



Application 2

IP Audio Intercom Station NAS-8516 can initiate or accept intercom without a server software, the offline call target need to be set on the terminal webpage.



CASE

