

# IP Network Paging Microphone

PM8



## DESCRIPTION:

HEINRICH PM8 IP Network Paging Microphone (IP paging console/IP paging station) is used for paging over network to remote speaker zones. This paging microphone can be installed anywhere of the LAN system.

The IP network paging microphone has several paging modes include: zone paging, group paging, all zone paging, two-way intercom. The IP network paging microphone has built-in LCD to display program status and its IP address. It has built-in 2W speaker with excellent sound clearance to ensure the communication is smooth and clear. This microphone design adopts advanced technology to avoid echo noise and to avoid data delay as well.

## FEATURE:

- PM8 microphone with exquisite appearance, elegant craft and modern design.
- Full duplex two-way communication from any point to another intercom system.
- Embedded PC technology, built in DSP and high speed industrial chip to ensure start time less than 1 second.
- 7 inch touch screen user friendly interface.
- Several paging capacities: one paging, group paging, all zone paging, two-way intercom.
- Built-in 2W full-range monitor speaker with clear voice restoration and no echo noise.
- Support multiple paging modes, including paging wait, paging forwarding, no answer reminding.
- Support hand-free call and program broadcast receiving with earphone or headphone input for monitor and communication.
- One external microphone input and one aux output for sound system.
- 24V DC power supply, the power adapter is included in the packaging.

# IP Network Paging Microphone

## SPECIFICATION:

<b>Model</b>	<b>PM8</b>
Network Input	Standard RJ45
Communication Protocol	TCP/IP,UDP,IGMP
Audio Format	MP3
Sampling Rate	8K- 48KHz
Transmission Speed	10M/100Mbps
Audio Mode	16 digit stereo sound quality
Frequency Response	20Hz - 18KHz ( $\pm 3$ dB)
THD	<0.3%
S/N Ratio	>80dB
Built-in Monitor Speaker	4 ohms,2W
Aux Input	350mV Industry-standard voltage wire terminals
Aux Output	1 V Industry-standard voltage wire terminals
Aux Output Impedance	1K $\Omega$
Microphone Impedance	10mV
Working Temp	-5°C - 55°C
Humidity	95% Non-Condensing
Power Consumption	10W
Power Supply	DC 24V
Dimensions	200 x 160 x 60mm
Weight	0.5kg

**Disclaimer:** As per our company policy one of the constant product improvements the right is there for reserved to modify the product specification without prior notice and the picture shown in the datasheet is a design base, the actual picture may vary.