

Outdoor IP Column Speakers

▶ (SPK-IPC-25 / SPK-IPC-25E)



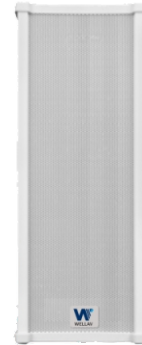
**Bring you easier
online management of IP Column Speaker and clear,
superior audio quality**

▶ INTRODUCTION

This outdoor IP column speaker integrates network audio decoding, digital amplification, and high-quality sound reinforcement, enabling effortless remote audio management and reliable delivery of clear, stable sound.

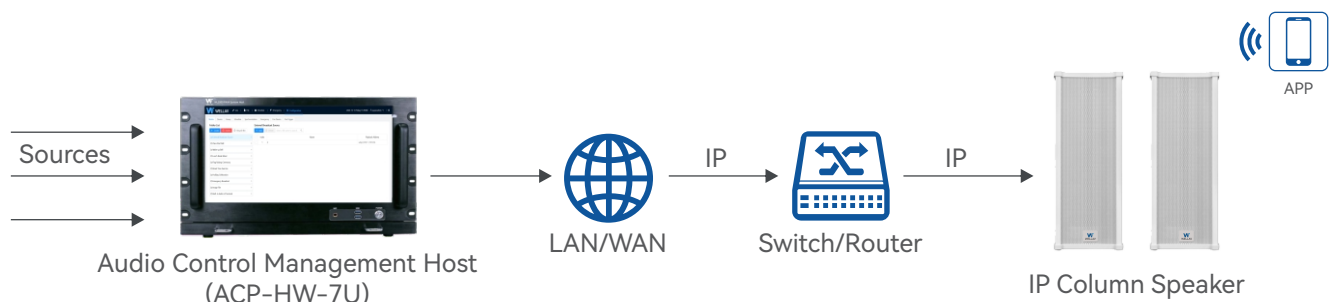
▶ KEY FEATURES

- ▶ Ensures easy outdoor installation and durable use with an all-in-one wall-mounted, waterproof design integrating network decoder, digital amplifier and speakers.
- ▶ Delivers clear, detailed sound with built-in high-fidelity linear array speakers and stereo Class D amplifiers.
- ▶ Offers flexible off-grid power solutions, compatible with solar systems through DC input for remote or outdoor applications.
- ▶ Triggers automated broadcasting and stores backup audio via RS485/Digital Input and built-in SD card (optional) for offline use.



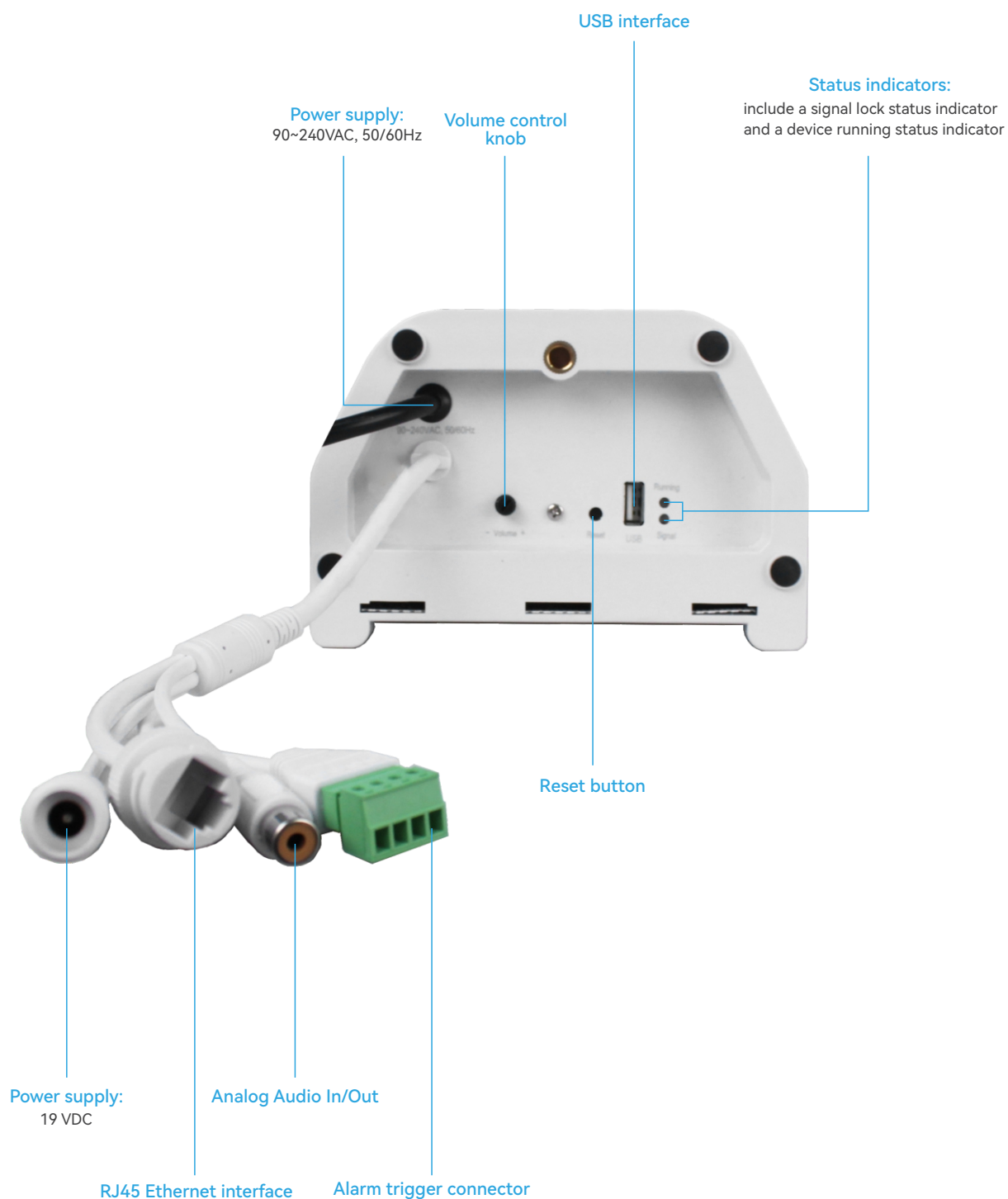
▶ SIMPLE AND EASY DEPLOYMENT

Enable the IP column speaker via a single Cat-5/6 cable which can utilize existing IP network infrastructure to produce high-quality sound. Leveraging Audio - over - IP technology and encryption algorithms, it boasts robust anti - interference capabilities and low latency. Additionally, wiring with network cables is straightforward, enabling audio transmission over longer distances. The speaker is plug - and - play upon power - up, eliminating the need for elaborate configuration.



▶ PORT INFORMATION

(take SPK-IPC-25E as an example)



TECHNICAL SPECIFICATIONS

Model	SPK-IPC-25	SPK-IPC-25E
Power Consumption	25 W	
Ethernet Interface	1× RJ45 (100Mbps) (from wire harness)	
Network Protocol	SIP, HTTP/HTTPS, TCP/IP, UDP, ARP, ICMP, IGMP, RTSP	
Digital Input (DI)	/	1x 4-pin phoenix connector (1x RS485, 1x DI, all from wire harness)
RJ485 Interface	/	
Analog Audio Interface	/	1× RCA port, input/output (optional)
USB Interface	1× USB2.0 (Type-A)	
Built-in TF	/	128M
Volume Adjustment	1× volume control knob for local control; Software (ACP-SW-1000) or App for remote control	
VAC Input Voltage	90–240 V AC, 50/60 Hz	
VDC Input Voltage	1× DC 19V Jack, Φ5.5 mm with Φ2.1 mm female pin (all from wire harness)	
Lightning Protection Rating	≥6 kV	
Ingress Protection	IP55	
Operating Temperature	–20–50°C (–4–122°F)	
Storage Temperature	–40–60°C (–40–140°F)	
Operating Humidity	< 90% RH (non-condensing)	
Color	White, aluminum alloy shell	
Dimension (W×H×D)	150×378×102 mm	
Weight	1.82 kg	

Product specifications are subject to change without notice.

ORDERING INFORMATION

Model	Description
SPK-IPC-25	25W, outdoor IP colume speaker
SPK-IPC-25E	25W, outdoor IP colume speaker with RS485/DI interface and 19 VDC power supply

▶ DIMENSION DRAWING

