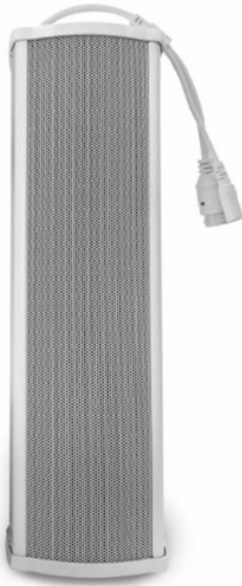


SG-IP Speaker

Outdoor IP Public Announcement



Functions

Support Wired / 4G Networking (Optional)

Supports wired LAN and optional 4G connectivity for flexible deployment.

1 I/O External Trigger (Optional)

Supports external trigger input for automatic broadcasting.

512 MB Memory (Optional)

Optional onboard memory for audio storage; 4G model recommended.

TTS Broadcasting

Converts text into voice announcements automatically.

Timed Broadcast

Supports scheduled broadcasting at preset times.

Real-Time Broadcast

Enables live audio broadcasting instantly.

Zoned Broadcast

Broadcast to selected zones or multiple areas.

Voice Broadcast

Supports direct voice input from microphones.

High-Quality Loudspeakers

Delivers clear and powerful audio output.

IP Network Architecture

Supports cross-network and cross-router communication. This model is support to work with SG-IP Phone and SG-Intercom Terminal.

Technical Specification

Processor	High performance embedded SOC processor
Operating System	Embedded LINUX operating system
Rated power	40W
Audio out put	built-in speaker + 1×LINE OUT
Compression standards	G.711, G.713, GSM, PCM
Compressed bit rate	32KBPS / 8KBPS / 64KBPS
Sound quality	Professional echo cancellation and noise suppression
Ethernet	10M / 100M adaptive
Network protocols	TCP / IP and DNP
Network port	10 / 100M Adaptive Ethernet port
Linkage interface	Three interfaces
Power supply	Power supply DC 12V 3A
Power consumption	≤40W
The external dimensions	480MM × 110MM × 100MM
Operating temperature	-30°C to 70°C

