HIKVISION®

Hikvision Network Speaker
Smarter audio, made easy

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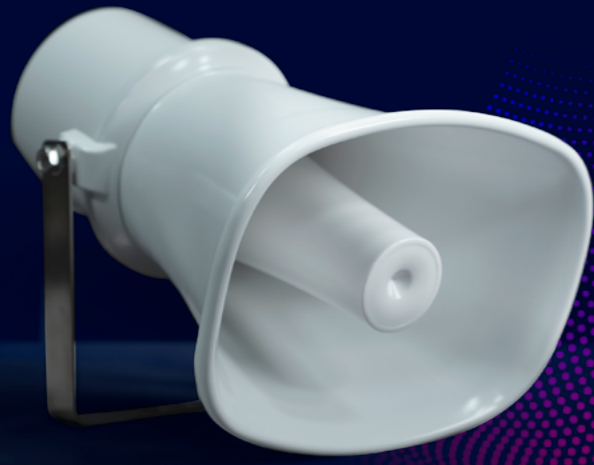
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Distributor Address

Meet Network Speaker

Perfectly integrating Hikvision's extensive video security expertise with smart audio capabilities, Hikvision network speaker offers advanced audio & video linkage solution for during-the-event intervention. It is the ideal choice for delivering live or pre-recorded voice messages, promoting proactive security measures and more.

Why Choose Hikvision

Smarter audio with video linkage

The integrated system combining IP speakers and cameras enables swift response to potential threats with powerful and timely during-the-event deterrence.

- A camera detects an event
- The network speaker is automatically triggered

124 dB

300 m

- Up to 300 m coverage distance for effective perimeter protection
- Up to 124 dB acoustic pressure for powerful danger warning

IPC   NVR

HCP   HPP   HC   PTZ   4200

Easier operation & management

The system supports device adding and remote configuration. Moreover, it can be managed all-in-one via HikCentral or third-party platforms.

Key Features

Easy Operation & Maintenance
- Support batch adding devices & upgrade
- Support one system double backup, improving upgrade stability
- Support remote configuration
- Support NTP time synchronization

Multiple Broadcast Modes
- Live broadcast
- Scheduled broadcast
- Alarm linkage broadcast
- Emergency mustering broadcast

TTS (Text-to-Speech)
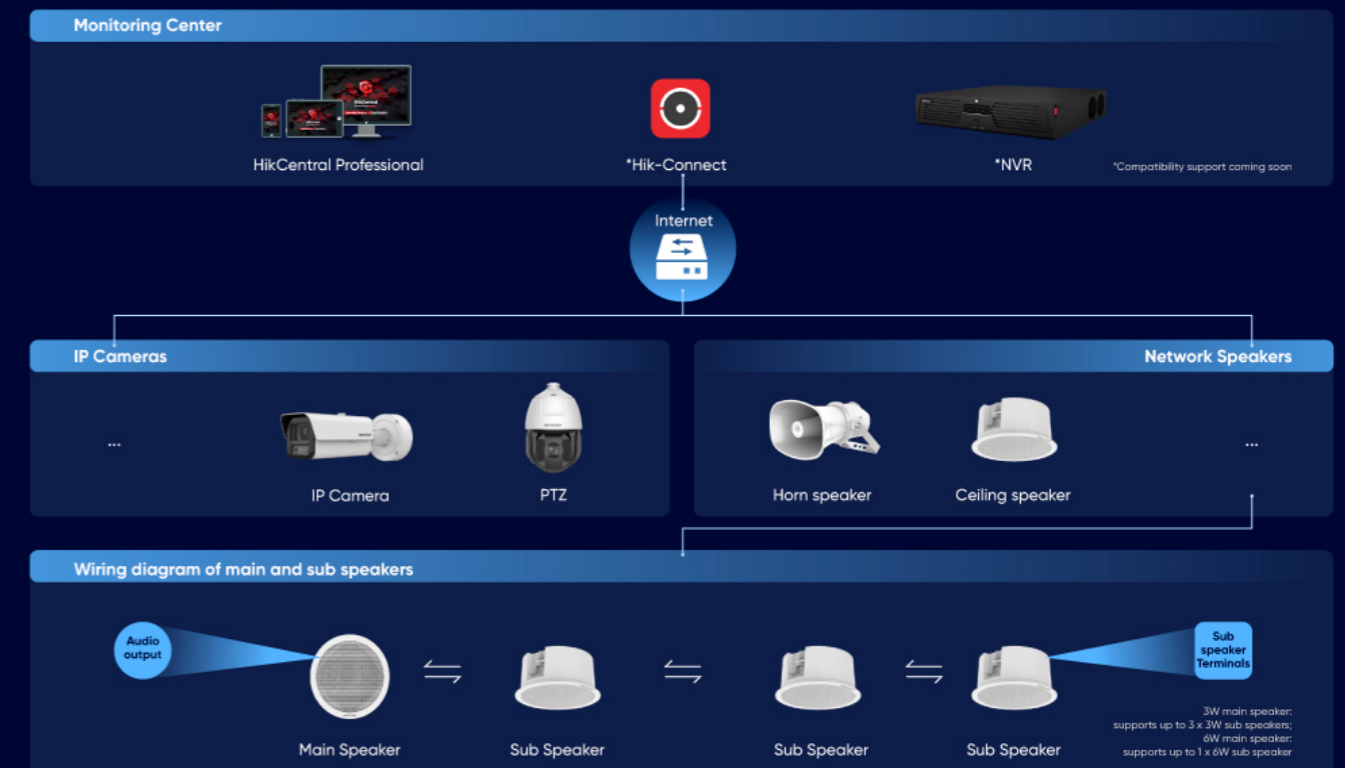- English
- Spanish
- Japanese
- Thai

Video & Audio Linkage
- Greatly improve the protection level via the combination of network speakers with the video security system

Built-in eMMC
- eMMC can allocate space to store audio files
- No additional SD card required
- 4GB eMMC (1GB for audio file storage)

Two-way Audio
- HikCentral Professional and Network Speaker (with built-in mic) can communicate via two-way audio function

Solution Topology

Monitoring Center

HikCentral Professional   *Hik-Connect   *NVR   *Compatibility support coming soon

Internet

IP Cameras
IP Camera   PTZ

Network Speakers
Horn speaker   Ceiling speaker

Wiring diagram of main and sub speakers

Audio output → Main Speaker ⇌ Sub Speaker ⇌ Sub Speaker ⇌ Sub Speaker → Sub speaker Terminals

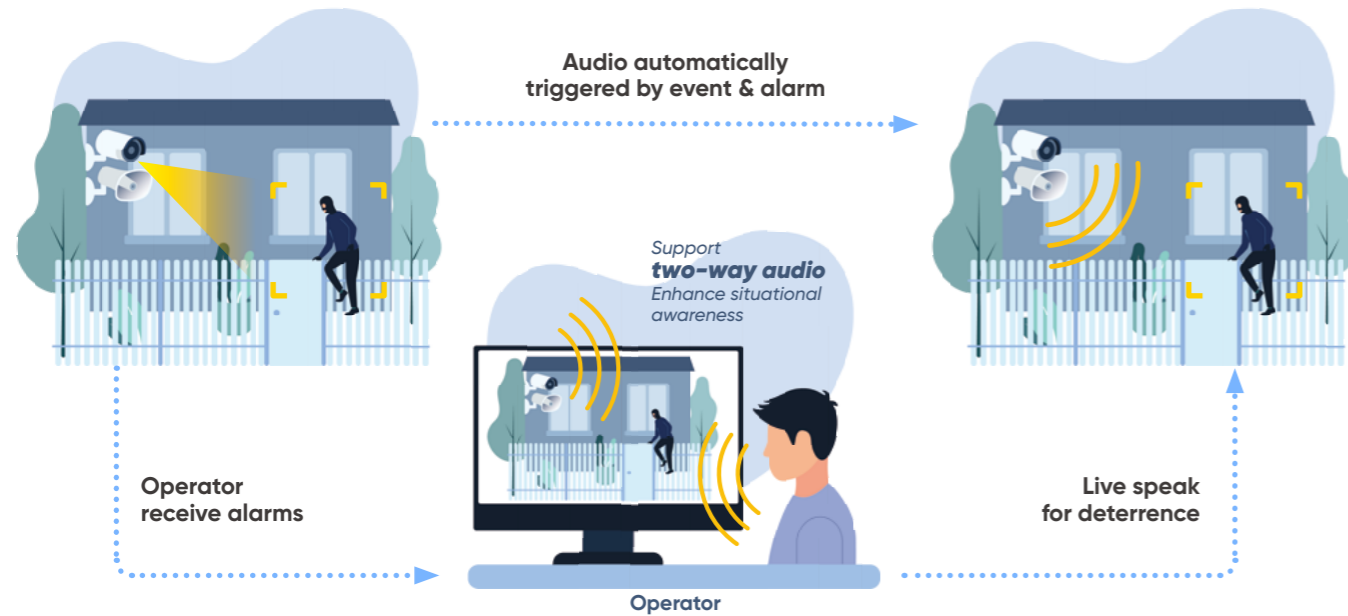3W main speaker: supports up to 3 x 3W sub speakers; 6W main speaker: supports up to 1 x 6W sub speaker

Smart Applications

Security protection

Smart video & audio linkage

Typical scenarios: perimeters, restricted areas; riversides

Audio automatically triggered by event & alarm

Support **two-way audio**
Enhance situational awareness

Operator receive alarms

Operator

Live speak for deterrence

Emergency broadcasting

Smart & swift fire evacuation

Typical scenarios: buildings, shopping malls

①

Instant response to emergencies

When emergencies occur, HikCentral Professional can automatically or manually trigger to start the emergency state with just one click.

Enhanced evacuation

The system will trigger IP speakers for a cycled broadcast of evacuation messages and keep all doors open along the escape route, helping personnel quickly assemble at muster points.
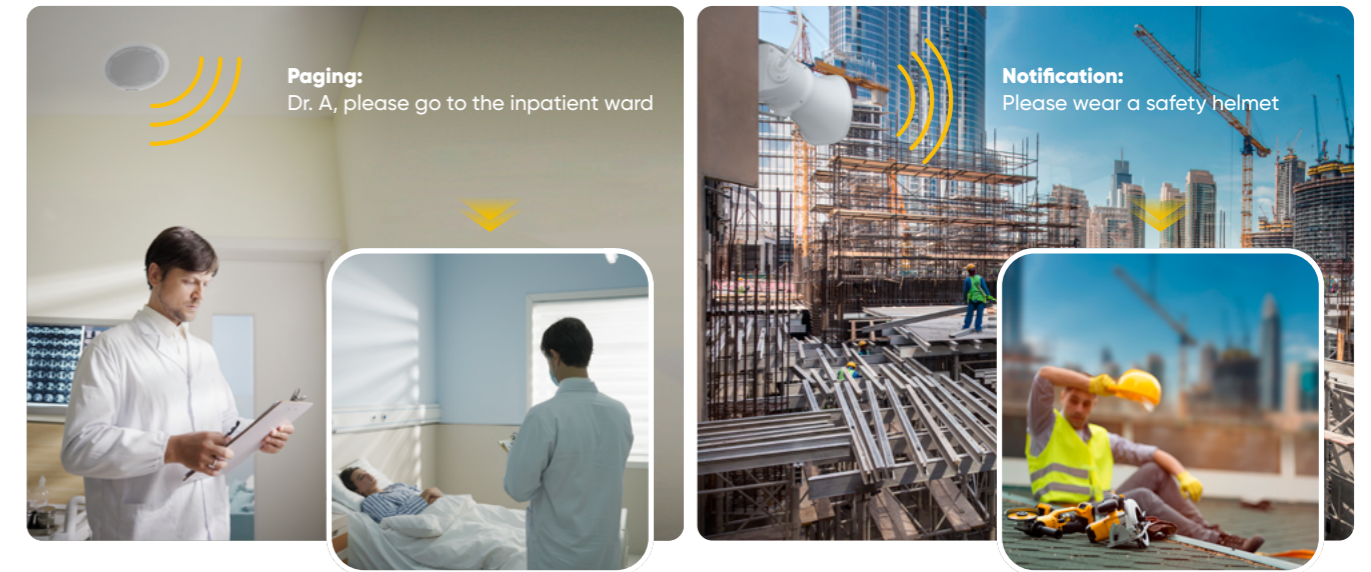
②

Paging & notification & background music
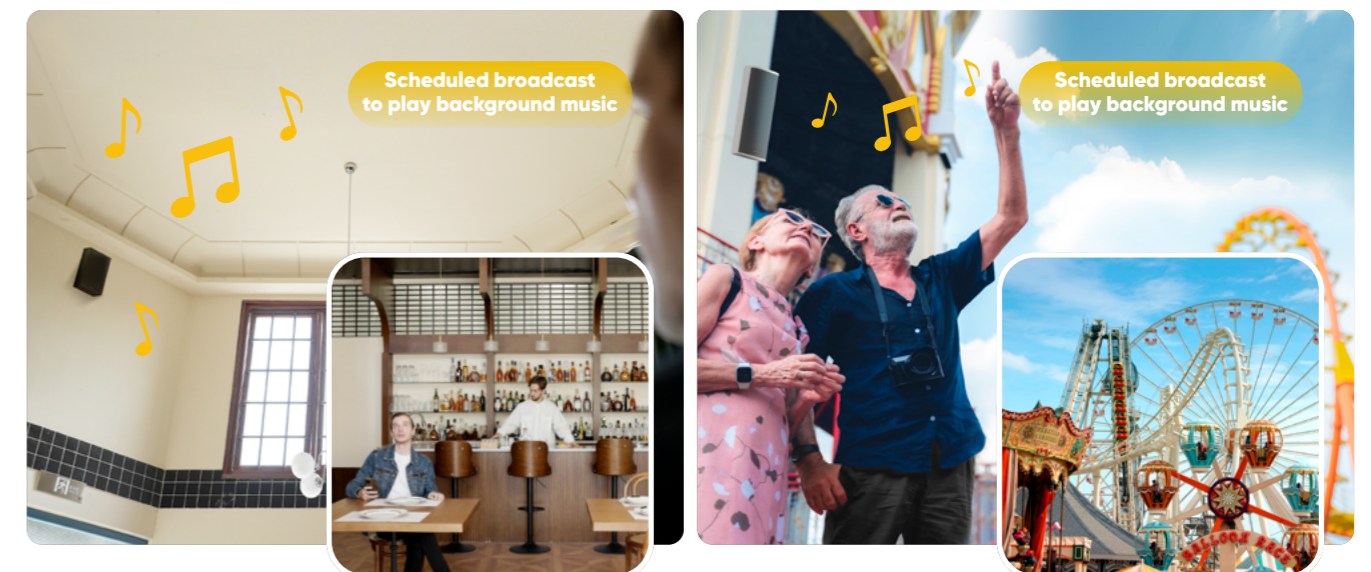
Smart multi-zone management

Typical scenarios: airports, hospitals, construction sites, schools

Live broadcast for paging and real-time notification to improve the efficiency of message delivery

Paging:
Dr. A, please go to the inpatient ward

Notification:
Please wear a safety helmet

Typical scenarios: retail stores, restaurants, shopping malls, parks

Scheduled broadcasting background music to build the right atmosphere and enhance the experience

Scheduled broadcast to play background music

Scheduled broadcast to play background music

	Product Model	Speaker Type	Rated Power	Impedance	Max. Acoustic Pressure	Direction	Frequency Response	Built-in Mic	API	Alarm	Audio In	Audio Out	Power	Material	Protection
						Speaker				Interface			General		Approval
Network Horn Speaker	DS-QAZ1307G1T-E	Main speaker	7 W	8 Ω	121 dBSPL	70° horizontal by 100° vertical	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input ×1	/	/	PoE IEEE 802.3 at 16.4 w (max)	Metal	IP67
	DS-QAZ1307G1-E	Main speaker	7 W	8 Ω	121 dBSPL	70° horizontal by 100° vertical	100 Hz to 20 kHz	Support	ISAPI, ISUP	/	/	/	PoE IEEE 802.3 at 16.4 w (max)	Metal	IP67
	DS-QAZ1325G1T	Main speaker	25 W	8 Ω	124 dBSPL	70° horizontal by 100° vertical	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input ×1	/	/	24 VDC , 1167 mA , 28 W	Metal	IP67
Network Ceiling Speaker	DS-QAZ1203G1-BE	Main speaker	3 W	8 Ω	97 dBSPL	All directions	300 Hz to 15 kHz	/	ISAPI, ISUP	Alarm input ×2	3.5 mm audio interface × 1	Fixed resistance output × 1, phoenix terminal, 8 Ω	PoE: 802.3 at, 12 VDC / 1.5 A	Device body: plastic; Mesh cover: metal	/
	DS-QAZ1206G1-BE	Main speaker	6 W	8 Ω	100 dBSPL	All directions	300 Hz to 15 kHz	/	ISAPI, ISUP	Alarm input ×2	3.5 mm audio interface × 1	Fixed resistance output × 1, phoenix terminal, 8 Ω	PoE: 802.3 at, 12 VDC / 1.5 A	Device body: plastic; Mesh cover: metal	/
	DS-QAZ0203G1-S Connecting to the main speaker for sound amplification	Sub speaker	3 W	8 Ω	97 dBSPL	All directions	100 Hz to 15 kHz	/	/	/	Fixed resistance input × 1, 8 Ω	/	/	Device body: plastic; Mesh cover: metal	/
	DS-QAZ0206G1-S Connecting to the main speaker for sound amplification	Sub speaker	6 W	8 Ω	100 dBSPL	All directions	100 Hz to 15 kHz	/	/	/	Fixed resistance input × 1, 8 Ω	/	/	Device body: plastic; Mesh cover: metal	/
Network Cabinet Speaker	DS-QAZ1110G1-B	Main speaker	10 W	8 Ω	98 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	/	3.5 mm audio interface × 1Voltage Input × 1, COM 100 V	Fixed resistance output × 1, phoenix terminal, 8 Ω	24 VDC / 1.5 A	Wooden	/
	DS-QAZ1120G1-B	Main speaker	20 W	8 Ω	101 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	/	3.5 mm audio interface × 1Voltage Input × 1, COM 100 V	Fixed resistance output × 1, phoenix terminal, 8 Ω	24 VDC / 1.5 A	Wooden	/
	DS-QAZ0110G1-S Connecting to the main speaker for sound amplification	Sub speaker	10 W	8 Ω	98 dBSPL	All directions	100 Hz to 20 kHz	/	/	/	Fixed resistance input × 1, 8 Ω	/	/	Wooden	/
Network Column Speaker	DS-QAZ1430G1	Main speaker	30 W	8 Ω	97.5 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input ×2	Line in × 1, phoenix terminal	/	24 VDC / 1.5 A	Metal	IP66
	DS-QAZ1460G1	Main speaker	60 W	4 Ω	106 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input ×2	Line in × 1, phoenix terminal	/	220 VAC	Metal	IP66
	DS-QAZ14A2G1	Main speaker	120 W	4 Ω	107.5 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input ×2	Line in × 1, phoenix terminal	/	220 VAC	Metal	IP66