

**DS-QAZ1430G1**  
**Network Column Speaker 30W**

- Low frequency 5.25" × 2 , high frequency 1" × 1
- Rated Power: 30 W
- Sensitivity(1 m, 1 W): 91 dB
- Max. SPL: 97.5 dB
- Frequency Response: 100 Hz to 20 kHz
- Support schedule/live/emergency broadcast, alarm linkage, two-way audio, TTS

## ▪ Specification

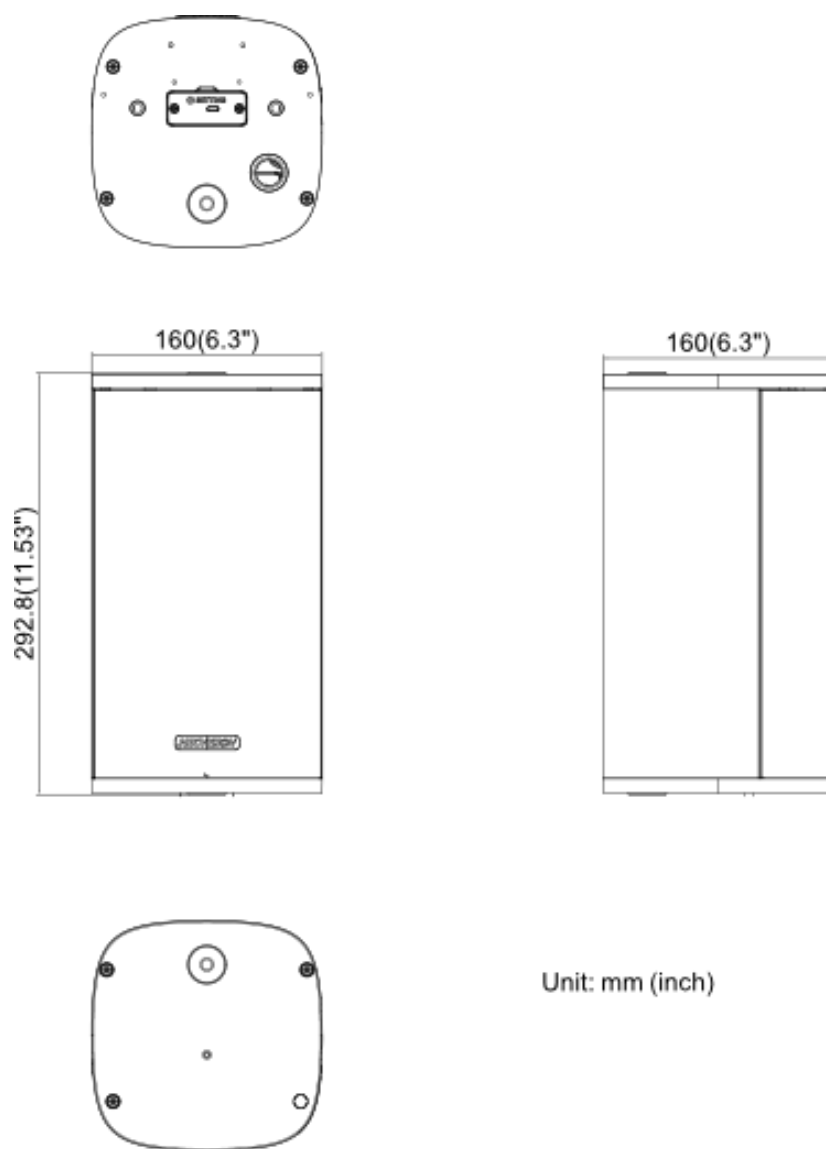
Microphone	
Type	electret
Amount	2
Frequency Response	100 Hz to 20 kHz
Sensitivity	-42 dBV/Pa
Sampling Rate	48 kHz
Quantization Bits	16 bit
Speaker	
Rated Power	30 W
Impedance	8 Ω
Sensitivity(1 m, 1 W)	91 dB
Max. Acoustic Pressure	97.5 dB SPL
Direction	All directions
Frequency Response	100 Hz to 20 kHz
SNR	85 dB
Speaker Unit	Low frequency 5.25" × 2 , high frequency 1" × 1
Coverage Angle	Horizontal: 170° Vertical: 190°
Function	
Audio Algorithm	AEC、AGC、ANS、DRC
Audio Bit Rate	G.711ulaw(64 Kbps)/G.711alaw(64 Kbps)/MP3(128 Kbps) Sampling bit width: 16 bits
Audio File Format	MP3, WAV
NTP Timing	Support
Broadcast	Regular broadcast, live broadcast, emergency broadcast
Two-Way Audio	Support
Speech Synthesis	Language Type: English, Russian, Spanish, Japanese, Thai, Portuguese (Brazil), Korean, French
Network	
Network Protocol	IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP, SSH
Interface Protocol (API)	ISAPI, ISUP, SIP, RTP, ONVIF
Client	Hik-Connect, ivms/4200, HikCentral Professional, Hik-Partner Pro, NVR, MileStone
Communication	
Communication Method	Support wired network communication
Interface	
Ethernet Interface	RJ45 10 M/100 M Adaptive Ethernet port × 1
Local Storage	Built-in 4 GB EMMC (Audio file storage is 1 GB.)
API	ISAPI, ISUP, SIP, ONVIF
Alarm	Alarm input × 2
Audio In	Line in × 1, phoenix terminal
LED Indicator	Green light on: normal Green light flash: intercom in progress Red light on: start or network disconnection Red light flash: upgrading

Reset	Support
<b>General</b>	
Power	24 VDC/1.5A
Material	Metal
Operating Temperature	-40 °C to 60 °C(-40 °F to 140 °F)
Operating Humidity	< 90% (No condensation)
Dimension	160 mm × 160 mm × 292.8 mm(6.3" × 6.3" × 11.53")
Package Dimension	560 mm × 265 mm × 250 mm(22" × 10.4" × 9.8")
Weight	Approx. 3.47 kg (7.65 lb.)
With Package Weight	Approx. 5.14 kg (11.33 lb.)
Color	White
Packing List	Device × 1 Adapter × 1 Screw pack × 1 Support × 1 L-shaped wrench × 1 Regulatory Compliance and Safety Information × 1
Language	41 languages: English, French, Spanish, German, Italian, Japanese, Thai, Russian, Portuguese (Brazil), Arabic, Bulgarian, Czech, Danish, Greek, Spanish (Mexico), Estonian, Persian, Finnish, Hebrew, Croatian, Hungarian, Indonesian, Kazakh, Korean, Kirgiz, Lao, Lithuanian, Latvian, Dutch, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovenian, Serbian, Swedish, Turkish, Ukrainian, Uzbek, Vietnamese
<b>Approval</b>	
Protection	IP66: IEC 60529-2013
EMC	CE-EMC: EN 55032:2015+A11:2020+A1:2020, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019+A2:2021, EN 55035:2017+A11:2020 RCM: AS/NZS CISPR 32: 2015 IC: ICES-003: Issue 7
Safety	CB: IEC 62368-1:2014 CE-LVD: EN 62368-1:2014/A11:2017
Environment	CE-RoHS: 2011/65/EU WEEE: 2012/19/EU Reach: Regulation (EC) No 1907/2006

## ▪ Available Model

DS-QAZ1430G1

## ▪ Dimension



# See Far, Go Further



[www.hikvision.com](http://www.hikvision.com)  
[support@hikvision.com](mailto:support@hikvision.com)

