

IP Speaker

For use with Dahua cameras



- Maximum Connection Distance 100 m
- Supports ONVIF and SIP protocol
- Internal Storage 512 MB, SD Card Support
- Can be used with auxiliary input, 24V adapter, or PoE switch
- Built-in Microphone
- IP67 Ingress Protection Rating
- Three-year Warranty*

System Overview

Dahua's IP speaker is designed to suit a variety of applications. It supports ONVIF protocol, ensuring compatability with 3rd party cameras. It is powered by PoE+ for easy installation and use. The speaker has an builtin microSD slot and an internal storage capacity of 512 MB. The built-in microphone allows for two-way communication. The speaker can be used for outdoor applications thanks to its IP67 ingress protection rating.

Technical Specification	
Microphone	
Туре	Built-in Microphone
Pickup Distance	≥ 8m
Frequency Response	50Hz to 12KHz
Microphone Input	15 mV
Speaker	
Maximum Sound Pressure Level	120 dB
SNR	≥ 75dB
Frequency Response	250Hz to 16KHz
Coverage Pattern	70° (H) x 100° (V)
Speaker Output	15W
Audio Protocol	MP3, G.711a/u.G. 722
Amplifier	
Туре	Built-in 15W, 8Ω Amplifier
Interface	
TF Card Interface	Support
24V Auxiliary Input	Support, Can use ordinary network
Network	
Network Port	RJ45
Network Protocol	TCP, UDP, ARP, ICMP, IGMP, DHCP, IGMP, HTTP, SIP, ONVIF
Storage	512 MB Internal Storage, TF Card, MicroSD Card
Electrical	
Input	PoE+(IEEE 802.3at) / DC24V 1A (Standby)
Consumption	15 W

Environmental	
Operating Temperature	40 °C to 60 °C (-40 °F to 140 °F), 60%~95% RH
Ingress Protection	IP67
Certifications	
Electromagnetic Comptability (EMC)	EN 55032 Class B, EN 50121-4, IEC 62236-4, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class B, ICES-3(B)/NMB-3(B), VCCI Class B, RCM AS/ NZS CISPR 32 Class B, KC KN32 Class B, KC KN35
Safety	IEC/EN/UL 62368-1, IEC/EN/UL 60950-22
Environmental	IEC/EN 60529 IP67, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-7, IEC 60068-2-78, IEC/EN 60529 IP66, NEMA 250 Type 4X, MIL-STD-810G 509.5
Construction	
Product Dimensions (L x W x H)	225mm x 170mm x 250mm (8.85 in. × 6.69 in. × 9.84 in.)
Packaging Dimensions (L x W x H)	240 mm x 200 mm x 275 mm (9.45 in. × 7.87 in. × 10.83 in.)
Net Weight	1.8 kg (3.97 lb)
Gross Weight	2.5kg (5.51 lb)

Dimensions

mm

