

# VCS-SH30

## IP Speaker



- Aviation aluminum material, warm white, exquisite appearance, stain less steel hanger, anti-corrosion, perfect for outdoor environments in most climates.
- Simple installation with PoE, maximum connection distance up to 100 meters. Embedded network port, not easy to break, easy to plug and unplug.
- Supports multiple network protocols for easy configuration, support ONVIF protocol, horn can carry out information scanning, broadcast-ing, intercom, support standard SIP protocol, can use intercom function with standard SIP system, Support viewing and modifying the software parameters of the horn through the web page.
- Storage: 512MB and support TF card.
- Support auxiliary input, insert 24V adapter, ordinary switch can also be used.
- Support one-key reset (1 reset button).

### Technical Specification

#### Microphone

Type	Built-in one microphone
Pickup Distance	≥8m
Frequency Response	50Hz-12KHz
MIC Input	15mV

#### Speaker

Max Sound Pressure Level	120dB
SNR	≥75dB
Frequency Response	250Hz-16KHz
Coverage Pattern	70° horizontal by 100° vertical
Speaker Output	15W

#### Amplifier

Amplifier Description	Built-in 15W, 8Ω amplifier
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#### Interface

TF Card Interface	Support TF card storage
24V Auxiliary Input	Insert 24V adapter, can use ordinary network
MIC Input	Pickup distance ≥ 8 m, built-in 1 microphone switch

#### Network

Network Port	RJ45
Network Protocol	TCP, UDP, ARP, ICMP, IGMP, DHCP, IGMP, HTTP, SIP, ONVIF

#### General

Audio Protocol	MP3, G.711a/u.G. 722
Storage	512MB and TF card
Power Input	PoE+(IEEE 802.3at) / DC24V 1A (Standby)
Power Consumption	15W
Operating Temperature	-40°C ~+60°C(-40 °F ~+140 °F)
Operating Humidity	60%~95% RH
Protection Level	IP67
Certifications	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 Environment IEC/EN 60529 IP67, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78, IEC/EN 60529 IP66, NEMA 250 Type 4X, MIL-STD-810G 509.5
Dimensions	225mm x170mm x 250mm(8.85" × 6.69" × 9.84") (L × W × H))
Packaging Dimensions	240mm x200mm x 275mm(9.45" × 7.87" × 10.83") (L × W × H))
Net Weight	1.8kg±3.97lb±
Gross Weight	2.5kg±5.51lb±

**Dimensions (mm[inch])**

