AVYCON®

AVS-IPHS15WM

CE | FC   15W Smart All-in-One IP Horn Speaker with a Built-in Microphone

OVERVIEW

- Delivers crystal-clear sound with built-in digital signal processor (DSP)
- Features an IP66 waterproof design
- Supports both PoE and DC12V local power supply options
- Compatible with VoIP devices (IPPBX, IP Phone) through SIP
- Integrates with IP Camera VMS via ONVIF
- Supports pre-recorded messages, alarms and music
- Supports 2-way audio with a built-in microphone
- Utilizes HTTP API for alarm transmission

OPTIONAL ACCESSORIES

AVN-PO-SPTEXT-1T2
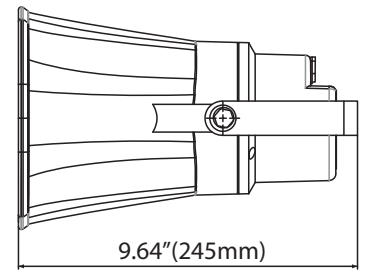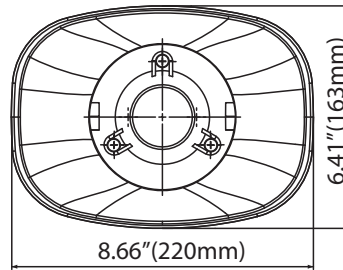PoE Splitter /
Extender

AVN-PI-IJT30G
30W PoE
Injector

AVN-PJ-IJT60G
60W PoE
Injector

DIMENSIONS

Unit : inch(mm)

8.66"(220mm) — 6.41"(163mm)

9.64"(245mm)

SPECIFICATIONS

AUDIO	
Codec	OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA 8 kHz
Built-in Microphone	Yes
SPEAKER	
Max SPL	113dB
Frequency Response	300Hz~8KHz
Frequency Range	500-2KHZ °°°°°+-10dB 400-12KHZ °°°+-20dB
Harmonic Distortion	0.1@1kHz
Signal to Noise Ratio	91dB
NETWORK	
Security	Password protection, IP address filtering, Digest authentication, User access log, Firewall
Network Protocal	SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP
Network Interface	10/100 Base-TX, RJ45
VoIP	Support for SIP protocol for intergration with VoIP systems, intergrated with SIP/PBX. 2 SIP Accounts, SIP Direct IP Call, RTP Multicast Codec: OPUS, MP3, G.722, PCMU, PCMA
AMPLIFIER	
Amplifier Description	Built-in 15W Amplifier
GENERAL	
Operating Temperature	-22°F ~ +140°F (-30°C ~ +60°C)
Operating Humility	5%-85%
Material	ABS (IP66 water-proof)
Rate Power	15W
Power Supply	PoE or DC12V
Connector	Alarm in, Audio in, DC Power, PoE
Installation	Wall Mounted
Dimensions	8.66 x 6.41 x 9.64 in (220 x 163 x 245mm)
Net Weight	2.8lbs (1.3 KG)
Languages	English
Package Includes	IP Horn Speaker User Manual

AVYCON   www.avycon.com