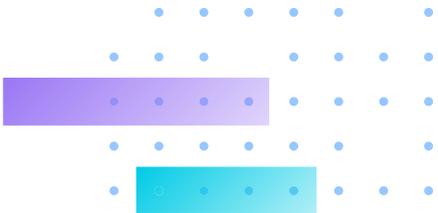**A Delta Group Company**

# AU-001
## Network Horn Speaker

### Clear Sound • IP66 • PoE+ • HTTPS

- All Metal & Clear Sound
- Dust and Water Tight – IP66
- Powered from the Network Cable Using PoE+
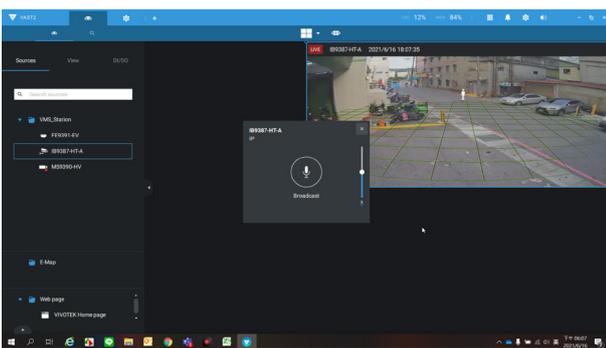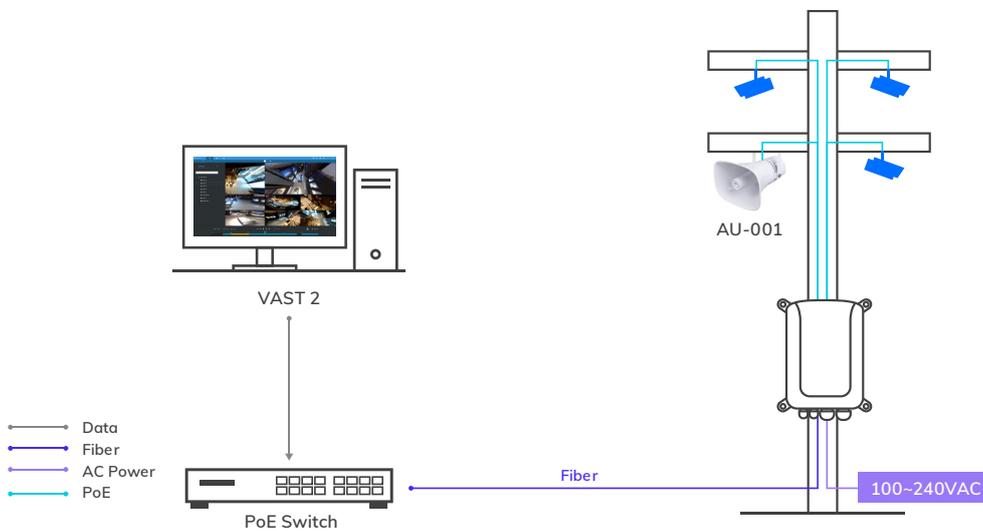- Remote Configuration and Firmware Upgrade by HTTPS

# Overview

AU-001 Network Horn Speaker is the outdoor speaker provides long range voice alarm to warn the people who are triggered by any event, for example Smart VCA, DI and etc. It's also compatible with VAST2 for all the functionalities and allow users to upload their own audio clips on VAST 2 for broadcasting.
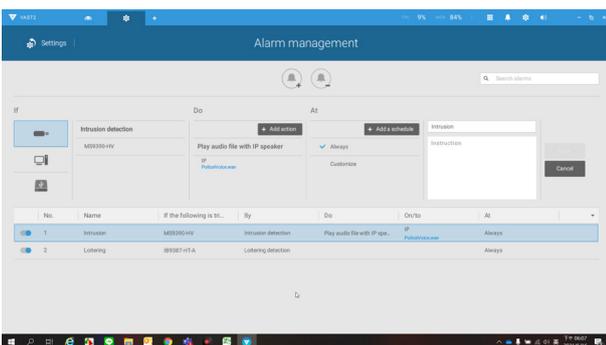
AU-001 has a high sound with sensitivity 106 dB which can be placed anywhere, enabling a flexible, scalable and cost-effective approach to system design. It is easy to install and be powered up with build in PoE (Power over Ethernet).
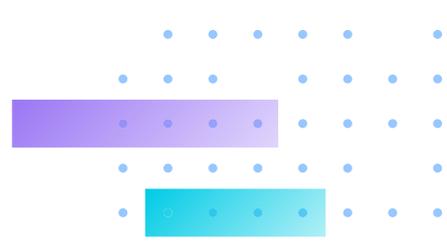
# Application



## Broadcast via VAST 2
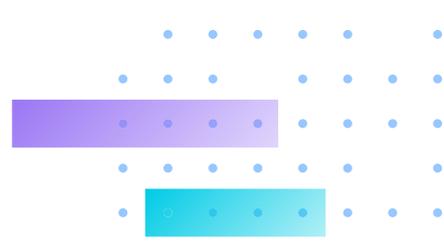
Support Manual Broadcast On VAST 2 Live View

## Full Integrate with VAST 2 Alarm Management

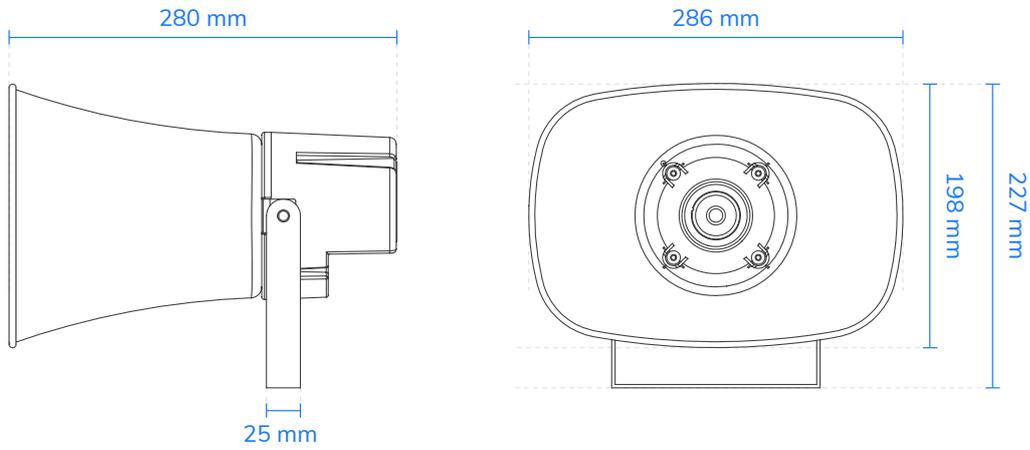Support Broadcast Audio File Automatically when VAST 2 Alarm Management is Triggered

# Technical Specifications

| | |
|---|---|
| Model | AU-001 |

### Specification

| | |
|---|---|
| Rated Impedance | 8 ohm |
| Average Min. Power | 20W |
| Voice Coil Former | Kapton Bobbin spherical polyimide 16 ohm |
| Frequency Ranges | 330 Hz~ 8000 Hz |
| Max. SPL 1W / 1M | 106 dB |
| Material | Aluminum cast powder painting |
| Microphone | 100Hz-16KHz Single point, SPL-44 ± 2db AT 2 KΩ |
| LED Luminous | 1x LED display status |

### Network

| | |
|---|---|
| SIP Support | RFC 3261(SIP base standard) |
| Interface | WAN: RJ-45x1, 10/100Mbps Fast Ethernet port |
| Supported Protocols | SIP, IPv4/v6, RIPv2 / OSPF, HTTPS, QoS DSCP, FTP, TFTP, SNMP v2c / v3, SNMP, IGMP, DHCP, SSHv2, PIM- DVMRP, RMON. |
| Audio Codec | G.711 a/uLaw, G.726, G.722, G.729, iLBC, L16 |
| Support Function | Auto provision, Audio tone testing, System log |
| Security | Password protection, IP address filter, user access log, authentication |

### VAST 2 Integration (Extension License Required)

| | |
|---|---|
| Two-way Communication | Supported |
| Automatic Trigger Audio Clips | Supported |

### General

| | |
|---|---|
| Casing | Robust aluminum, IP66 water/dust proof |
| Power | PoE+ (Power over Ethernet), IEEE 802.3at |
| Operating Temperature | -35°C ~ 60°C (-31°F ~ 140°F) |
| Dimensions | 280x200x280 mm (11x7x11 inch) |
| Weight | 1.95 kg (4.3lbs) |
| Certifications | CE, FCC, LVD EN62368-1 |
| Warranty | 24 months |

# Dimensions

280 mm

25 mm

286 mm

198 mm

227 mm

# Optional Accessories

| Mounting Bracket | Outdoor Surge Protector |
|---|---|
| AM-314<br>Pole Mount Bracket | AP-PSP-050<br>Outdoor Surge Protector |