

MODEL #

**SPK-IP30W-POE**



# *30W ONVIF SIP NETWORK* **HORN SPEAKER**



- ❖ SUPPORTS MP3, WMA AND WAV
- ❖ SUPPORTS POE .AT
- ❖ IP67 WATERPROOF DESIGN
- ❖ COMPATIBLE WITH ONVIF AND SIP
- ❖ BUILT-IN MICROPHONE
- ❖ STARTUP IN LESS THAN 1S

Discover our PoE speaker, the **SPK-IP30W-POE**, revolutionizing audio technology. With an impressive sound output of 105 dB and a frequency range from 400 Hz to 8 kHz, it delivers a superior audio experience. Compliant with SIP and ONVIF standards, this speaker is perfectly compatible with various video management systems. Its distinctive feature lies in its quick startup of less than one second, making it operational whenever you need it. Additionally, it features a built-in microphone, providing increased versatility to meet your audio needs





# 30W ONVIF SIP NETWORK HORN SPEAKER

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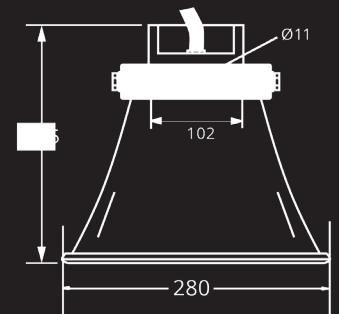
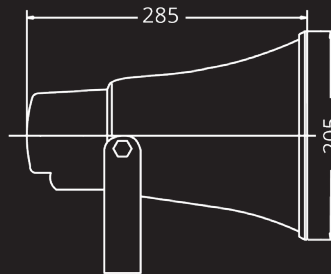
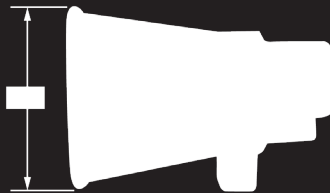
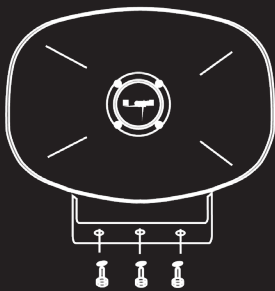
SPK-IP30W-POE

## CONNECTIONS

|                            |                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------|
| Rated Power                | 30W                                                                               |
| Power Supply               | PoE.at                                                                            |
| Network Protocol           | SIP, ONVIF                                                                        |
| Audio Decoding             | MP3, WMA, WAV                                                                     |
| Network Interface          | 10/100Base-TX, RJ45                                                               |
| Speaker Sensitivity        | 105dB                                                                             |
| Coverage Pattern Angle     | 60 degrees horizontal 90 degrees vertical at 2kHz                                 |
| Network Protocol           | SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP |
| Audio Streaming            | Full echo cancellation                                                            |
| Audio Support              | OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA 8 kHz |
| Network Security Protocols | HTTPS, TLS v1.2/v1.3, host-based firewall                                         |
| Approvals                  | CE, FCC, Rohs                                                                     |
| Frequency Response         | 350Hz~8KHz                                                                        |
| Material                   | ABS                                                                               |
| Product Dimension          | 285 x 205x 290 mm                                                                 |
| Weight                     | Net: : 2.30 Kg Gross: 2.70Kg                                                      |
| Condition Temperatures     | Operating: : -30 ° — +60 °, Storage: -40 ° — +70 °                                |



## DIMENSIONS



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## AUDIO

|                       |                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------|
| Audio Support 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                                                                               |
| MAX SPL               | 120 dB                                                                            |
| Frequency Response    | 350Hz~8KHz                                                                        |
| Frequency Range       | 500-2KHZ +-10dB<br>400-12KHZ +-20dB                                               |
| Harmonic Distortion   | 0.1@1kHz                                                                          |
| Signal to Noise Ratio | 91dB                                                                              |
| Coverage Pattern      | 60°horizontal 90°vertical (at 2kHz)                                               |
| Audio Streaming       | Full echo cancellation                                                            |

## NETWORK

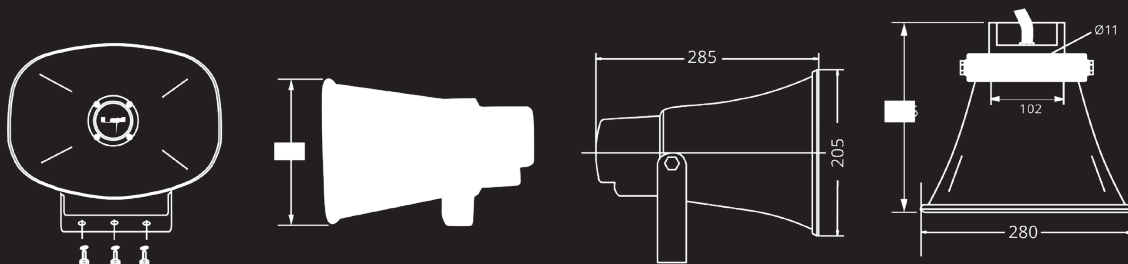
|                            |                                                                                                                                                                                 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Security                   | Password protection, IP address filtering, Digest authentication, User access log, firewall                                                                                     |
| Network Protocol           | SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NTP                                                                                                    |
| Network Security Protocols | HTTPS, TLS v1.2/v1.3, host-based firewall                                                                                                                                       |
| Network Interface          | 10/100 Base-TX, RJ45                                                                                                                                                            |
| VOIP                       | Support for SIP protocol for intergration with VoIP systems, intergrated with SIP/PBX.<br>2 SIP Accounts, SIP Direct IP Call, RTP Multicast Codec: OPUS, MP3, G.722, PCMU, PCMA |
| Amplifier Description      | Built-in 30W Amplifier                                                                                                                                                          |

## GENERAL

|                       |                                                       |
|-----------------------|-------------------------------------------------------|
| Operating Temperature | -30°C — +60°C                                         |
| Storage Temperature   | -40°C — +70°C                                         |
| Operating Humidity    | 5%-85%                                                |
| Material              | ABS (IP67 waterproof)                                 |
| Rate Power            | 30W                                                   |
| Power Supply          | PoE.at or DC 12V/24V                                  |
| Connector             | Alarm in, Audio in, DC Power, PoE, TF Card (Optional) |
| Installation          | Wall Mounted                                          |
| Dimensions            | 285*205*290mm                                         |
| NET Weight            | 2 KG                                                  |
| Languages             | English                                               |
| Approvals             | CE, FCC, Rohs                                         |



## DIMENSIONS



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