# 30W IP horn speaker

NV-IPS8030/M-II




## FUNCTIONS

30W | SPL 120 dB | D CLASS | VoIP | IP67

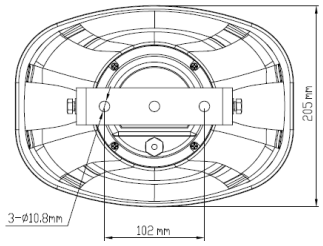
## COMPLIANCE

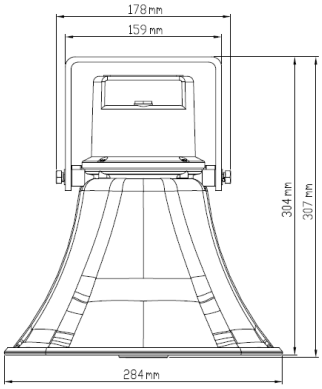
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## KEY FEATURES

- built-in 30W Class D amplifier
- maximum sound pressure level: 120 dB
- build-in omnidirectional microphone
- compatibility with VoIP, SIP protocols

## DIMENSIONS




| | |
|---|---|
| **Speaker** | |
| Speaker type | horn |
| Maximum sound pressure | 120 dB |
| Frequency response | 350 Hz - 8 kHz |
| Frequency range (±10 dB) | 500 Hz - 2 kHz |
| **Audio** | |
| Amplifier | 30W power, class D |
| Signal to noise ratio | 91 dB |
| Harmonic distortion | 0.1% @1kHz |
| Audio files | system files (built-in): 5 user files: 10 |
| **Network** | |
| Audio Compression | OPUS, MP3, G.711, G.722 |
| Network Protocols Support | HTTP, TCP/IP, HTTPS, IPv4, UDP, FTP, TFTP, DHCP, DNS, NTP, RTSP, RTP, RTCP, HTML5, ARP |
| VoIP | number of SIP accounts: 2 SIP protocols support: RFC3261, RFC5630, RFC5389, RFC3550, RFC4566 |
| ONVIF protocol support | Profile S |
| Speaker configuration | from Edge, Firefox, Chrome, Opera browser languages: Polish, English, and others |
| **Other functions** | |
| Security | firewall, Digest authorization for HTTP/RTSP, MAC/IP address filtering |
| System reaction to alarm events | establishing a SIP connection, playback a ringtone, playback of the audio message, push notification |
| Restoring default settings | via web browser, using reset button |
| **Interfaces** | |
| Audio input/output | 1 x RCA/-<br>built-in microphone |
| Alarm Input/Output | 1 (NO/NC) / 0 |
| Network Interface | 1 x Ethernet - RJ-45 interface, 10/100 Mbit/s |
| **Installation parameters** | |
| Dimensions (mm) | 284 W x 205 H x 307 L |
| Weight | 1.9 kg |
| Degree of protection | IP 67 (details in the user's manual) |
| Enclosure | plastic - metal, white, wall mount bracket included<br>enclosure type: 8SPK |
| Power Supply | 12 ~ 24 VDC, PoE+ (IEEE 802.3at, Class 4) |
| Surge protection | TVS 1000 V |
| Power Consumption | 34 W |
| Operating Temperature | -30°C ~ 60°C |
| Humidity | 5% - 85%, relative (non-condensing) |