

IP HORN SPEAKER

■DESCRIPTION

The UC-4SC615 is an IP horn speaker which can be directly connected to an IP network as an endpoint device with a single network cable. Voice announcement, two-way communication, and audio monitoring can be achieved through network. Thanks to its powerful sound and IP66 enclosure, the audio information can be clearly heard even in outdoor spaces. The UC-4SC615 supports various types of industrial standard network protocols and it can be a great option for VMS (Video Management System) and other network audio communication system integrations.

■ SPECIFICATIONS

| Power Source | PoE/PoE+ (IEEE802.3af/at) (via RJ-45) |
|------------------------|--|
| Power Consumption | 13 W (Use of the PoE), 22 W (Use of the PoE+) |
| Microphone | Electret condenser microphone |
| Amplifier Rated Output | 8 W (Use of the PoE), 15 W (Use of the PoE+) |
| Sensitivity | 121 dB (15 W, 1 m) (500 Hz - 2.5 kHz, peak level) |
| | 109 dB (1 W, 1 m) (500 Hz - 2.5 kHz, peak level) |
| | 110 dB (15 W, 1 m) (100 Hz - 10 kHz, pink noise) |
| | 107 dB (8 W, 1 m) (100 Hz - 10 kHz, pink noise) |
| Frequency Response | 315 Hz – 12.5 kHz |
| Sampling Frequency | 8 – 48 kHz |
| Audio Codec | G.711u/a, G.722, L16 (8 - 48kHz) |
| Network I/F | 10BASE-T/100BASE-TX, RJ-45 |
| Network Protocol | TCP/IP, UDP, HTTP, RTP, ARP, ICMP, RTSP, SIP (RFC3261), ONVIF v17.12 |
| Control Input | 1 channel, no-voltage make contact input, open voltage: 5 V DC, |
| | short-circuit current: 2 mA or less, removable terminal block (5 pins) |
| Control Output | 1 channel, relay contact output, withstand voltage: 30 V DC, |
| | control current: max. 300 mA, removable terminal block (5 pins) |
| USB Interface | USB2.0 Type-A 1 port |
| Indicator | LAN LINK/ACT (yellow/green), STATUS (yellow/green/blue) |
| Dust/Water Protection | |
| Operating Temperature | -20 °C to $+55$ °C (-4 °F to $+131$ °F) |
| Operating Humidity | 90 %RH or less (no condensation) |
| Finish | Horn flare and body: Aluminum, off-white (RAL 9010 equivalent), paint |
| | Rear cover: ABS resin, off-white (RAL 9010 equivalent), paint |
| | Reflector horn: ABS resin, off-white (RAL 9010 equivalent) Bracket, screws and bolts: Stainless steel |
| Dimensions | 222 (W) \times 231 (H) \times 296 (D) mm (8.74" \times 9.09" \times 11.65") |
| Weight | 1.5 kg (3.31 lb) |
| Option | Speaker mount bracket: SP-131, Pole band: YS-60B |
| | Speaker mount bracket: SP-301, Speaker mount bracket: SP-201 |
| | Swivel bracket: YS-151S |
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■ APPEARANCE

