UC-4SC615

IP Horn Speaker

Highly Intelligible **IP** Speaker

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The UC-4SC615 is a highly intelligible and compact horn speaker with a built-in 15W digital power amplifier, with PoE+ connectivity that provides public address announcement and remote paging via IP applications. This IP horn speaker can operate at extreme temperature. It comes with powder-coated finish and stainless steel screws to ensure its weatherproof capability. Ideal choice for remote monitoring and security applications.

Key Features

- » Integrated 15W power amplifier which utilises latest Class D technology
- » PoE+
- » SIP compatible
- » Easy integration with majority of VMS systems and ARC software platforms.
- » Built in Microphone/USB port

Network Camera Configuration

CCTV

PoE+ IP SIP/ONVIF

Specification

Power Source	PoE+ (IEEE802.3at Class 4, PoE (IEEE802.3af Class 3)
Power Consumption	22 W (at PoE+ powered, rated output) 13 W (at PoE powered, rated output) 5 W (IEC62368-1)
Amplifier Rated Output	15 W (at PoE+ powered), 8 W (at PoE powered)
Sensitivity	112 dB (1 W, 1 m) (500 Hz to 2.5 kHz, peak level)
Maximum Sound Pressure Level	124 dB (at PoE+ powered, 15 W, 1m) (500 Hz to 2.5 kHz, peak level) 121 dB (at PoE powered, 8 W, 1m) (500 Hz to 2.5 kHz, peak level)
Frequency Response	280 Hz to 12.5 kHz
Audio Codec	PCMU (G.711u), PCMA (G.711a), G.722
Broadcasting Mode	SIP Broadcasting Mode: PCMU/PCMA/G.722 Multicast Broadcasting Mode: PCMU/PCMA/G.722, Max. 10 ports VMS Broadcastig Mode; Audio Backchannel, PCMU Interal Broadcasting Mode Note Each broadcast mode can be assigned an order of priority using the Priority Setting Function
Internal Messages	Max. 20 messages (Max. recording capacity: 80 MB) Supported file formats WAV file: 8/16/44.1/48 kHz sampling frequency, 8/16 bit, monaural/stereo MP3 file: 32/44.1/48 kHz sampling frequency. 64 to 320 kbps, CBS/VBR, monaural/stereo Repeat count: 1 to 10 times Interval time: 0 to 30 secs Trigger: Control Input or Remote API (HTTP)
Network I/F	100BASE-TX, MDI/MDI-X, RJ-45
Network Protocol	TCP/IP, UDP, HTTP, RTP, ARP, ICMP, RTSP, SIP (RFC3261)
Control Input	1 channel, no-voltage make contact inputs, open voltage: 5 V DC. short-circuit current: 2 mA or less, removeable terminal block (3 pins)
Control Output	1 channel, open collector output, withstand voltage: 30 V DC. control current: 10 mA or less, removeable terminal block (3 pins)
Indicator	LAN/LINK/ACT (green), STATUS (orange)
Dust/Water Protection	IP66
Operating Temperature	-30 to +55 °C (-22 to +131 °F)
Operating Humidity	90%RH or less (no condensation)
Finish	Horn flare and body: Aluminium, off-white RAL (RAL 9010 equivalent), paint Refkector horn: ABS resin, off-white (RAL 9010 equivalent) Rear cover: PC resin, off-white (RAL 9010 equivalent), paint Bracket, screws and bolts: Stainless steel
Dimensions	222(w) x 211(h) x 276 (d) mm (8.74" x 8.31" x 10.87")
Weight	1.4 kg (3.09 lb)

Note: The design and specifications are subject to change without notice for improvement

TOA

Smiles for the Public