



ICW-3

Window Intercom

The Audiocom® ICW-3 represents the ultimate in rugged, flexible security communications equipment. Unique audio shaping circuitry and VOX (Voice Threshold Level Activation) operation ensure maximum voice intelligibility for greater efficiency and few mistakes. Installation is quick and easy with our new two-piece, super rugged, maintenance free, polycarbonate package.

Features

Speeds Ticket Window Traffic Flow

No more frustrated customers waiting in long lines. Superior audio quality and level control from our unique audio shaping circuitry ensure maximum voice intelligibility for quick and accurate transactions.

Reduces Costly Errors

Stop wasting money. Improved VOX (Voice Threshold Level Activation) and full duplex design eliminate frustrating interruptions in audio for more natural conversations leading to a substantial reduction in costly errors.

Gooseneck or Headset Operation

Customize your user interface and maximize efficiency with your choice of two hands free operation modes. Gooseneck microphone operation enables users to move freely to access cash drawers or information sheets without being tethered by a headset. Headset operation provides a higher level of privacy and reduces ambient noise levels in multi-user environments.

Easy Installation and Set-Up

Revolutionary new mechanical design concepts incorporated in the ICW-3 make installation easy. Utilize your choice of one 2 ½ inch hole or five smaller mounting holes. Either way, you'll save precious time and money with the fastest, easiest installation in the industry.

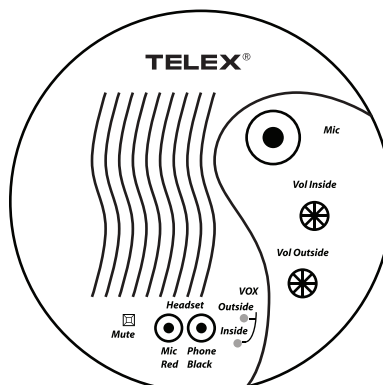
Superior Audio Quality

You never get a second chance to make a first impression. First contact with your customer is usually at the ticket booth. Crackling, interrupted, garbled audio is not what you want that impression to be. With unique audio shaping circuitry, Improved VOX (Voice Threshold Level Activation) operation and natural sounding full duplex design your customers will hear exactly what you want them to.

Improved Durability

With all of the things you have to worry about, your security communications system shouldn't be one of them. Super strong high-tech polycarbonate fiber resin material makes the ICW-3 virtually indestructible. For years of dependable, maintenance free operation, choose Audiocom®.

Line Drawing



ICW-3 Specifications

Overall

Power Requirement:

12 to 15 VDC, 150 mA nominal

System Frequency Response:

200 to 4.5 kHz ± 3 dB

Environmental:

-20 to 55°C, 0 to 90% Humidity, non-condensing

Outputs

External Speaker:

2 W: 100 dB SPL @ 1 foot @ 1 kHz, C weighting

Internal Speaker:

2 W: 100 dB SPL @ 1 foot @ 1 kHz, C weighting

Note: These are sine wave maximums. Voice measurements will range 70 to 90 dB SPL.

Headphone:

80 mW: 100 dB peak SPL

Voice Range:

84 to 104 dB SPL

Impedance:

25 ohms

Inputs

Panel Microphone:

Electret: 15 mv @ 1 kHz, typical into 1000 ohms source impedance

Headset Microphone:

Dynamic range 2 mv @ 1 kHz, typical into 1000 ohms

Source Impedance Dynamic:

200 ohms

Options

Headsets:

PH-44-IC3 (Dual Headphone), PH-88-IC3 (Single Headphone)

Gooseneck Microphones:

MCP 90-12, MCP 90-18

Ordering Information

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Catalog Number: 90007686000

This specifications information is preliminary and is subject to change without notification.

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