



Isolation Room Application Guide



Technical Features

Recording Output

Configuration options that allow recording of audio and messaging for future reference or documentation. Ability to connect with multiple rooms, inside or out, and remote one-way observation.

Automatic Gain

Clear and intelligible two-way professional grade audio, with no distortion or loss of signal regardless of noise level. No volume adjusting necessary.

Compatibility and Transparency

The IC-Series is an easily customizable system that performs the functions of a complete audio control room, but is a conveniently compact and energy efficient communications kit.

For over 30 years, Techworks has been providing niche facilities with the ever-changing solutions to specialized communications. All of our medical and prison equipment is engineered and manufactured in the USA and comes with a 36-month limited warranty. The Collaborative Intercom system included in this Isolation Room is not only tamper-proof, but has been designed to integrate easily with other communication devices, such as microphones or headsets. We strongly encourage you to collaborate with us! Please see the back side for further information on the Isolation Room.

Operational Advantages For You

→ Remote communications

Go beyond code requirements when the patient is in the isolation room. They will have the unique opportunity to communicate with healthcare professionals effortlessly and without physical contact using wired to the wall, or wireless components, depending on your clinic's needs.

→ Automatic sound level

Sophisticated and automated volume control so you can hear the patient and your peers crystal clear- from a shout to a whisper- and vice versa! This allows the patient to be observed from the barrier glass, without any risk of entering the room for necessary conversations.

→ Mounting options

Depending on the preferences of your staff, you may simply install the components on a desk mount, rack mount, wall mount, or under-the-counter for ease of use and practicality.



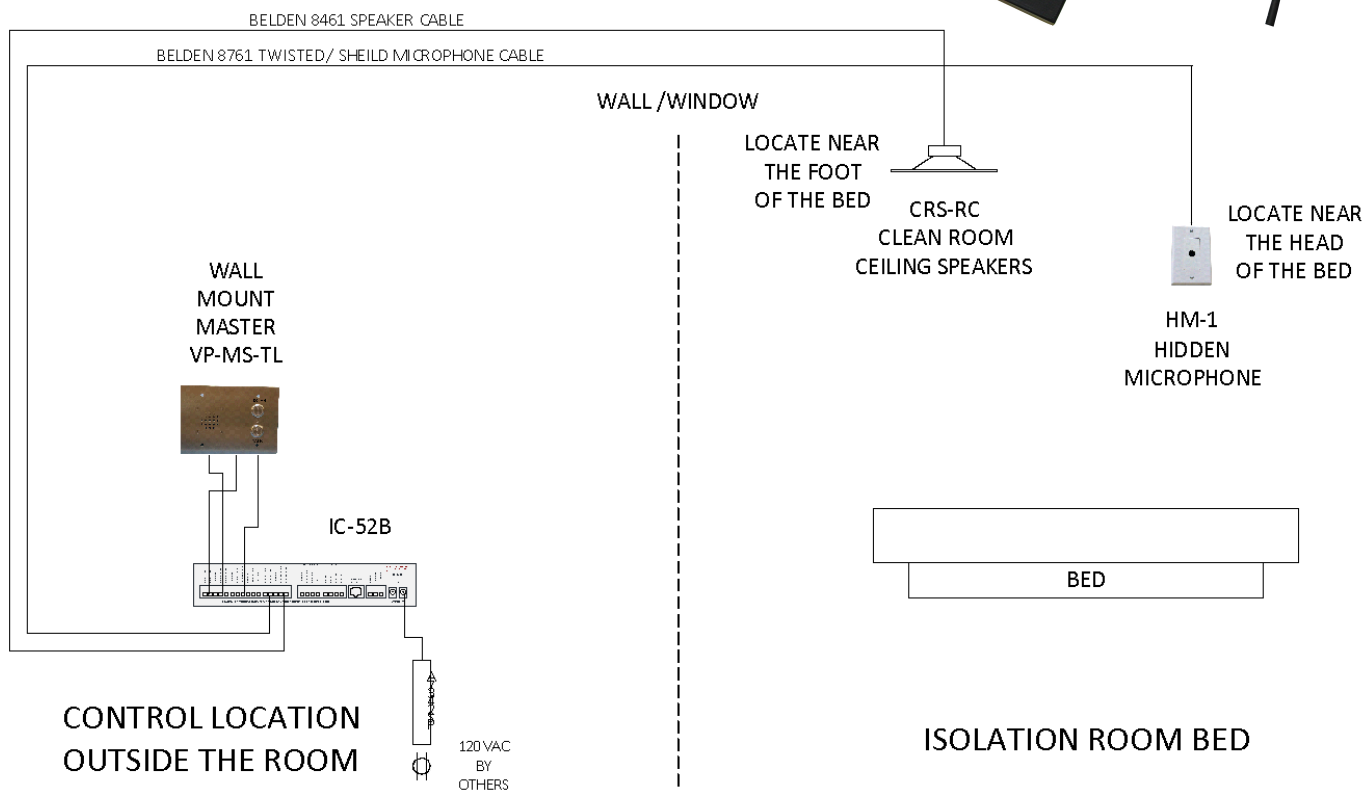
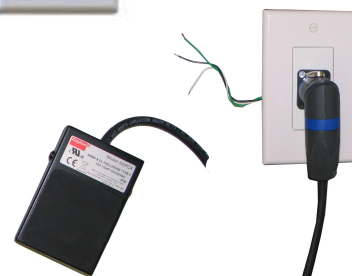


Tech Works®

"Making Specialized Communication Easy"

System Components Included:

HM-1	Hidden Microphone - Interrogation Pickup
CRS-RC	Clean Room Ceiling Speaker Assembly with 25-Volt Transformer for Hard Ceilings
IC-52B	Dual Channel Intercom, Microphone/Speaker Interface
VP-MS-TL	Vandal and Chemical Resistant Microphone/Speaker Control Panel
PS-2437A	Power Supply 3.75 Amps, 24V DC, UL/CSA Listed with Mounting Bracket



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