



Application Guide Cath Lab / Procedure Room

Benefits

- Hands-Free, Two-Way Communication
- Fully Integrated
- Reliable
- User Friendly Operation
- Easy to Install
- Easily Customizable
- Engineered and Built in the U.S.A.
- 36-Month Limited Warranty See website for details

Advances in medical science have changed the healthcare landscape significantly in recent years, with more and more minor medical treatments becoming routine and available on an outpatient basis. Providers are responding by building a growing number of Cath Labs or Procedure Rooms near Outpatient Clinics and Acute Care facilities, to better serve their patients.

For professionals working in these environments, sterile, touchfree communications is essential. Ordinary speaker phones and teleconferencing equipment can't provide the coverage needed for these large areas, resulting in unclear and unintelligible communication.

Our CI Series is based on a sophisticated Automatic Level Control technology that delivers consistent, crystal clear, intelligible sound, from a whisper to a shout. We make handsfree communication work, so healthcare professionals don't have to think about it.



Features

Integration Full integration with Fixed Microphones, and Loudspeakers, Operator Consoles,

Background Music, Telephone and VOIP

Self-Contained Truly wireless with no belt-pack or connecting cables providing complete freedom of

movement

Expansion Each base system supports up to four headsets — add more base units to expand

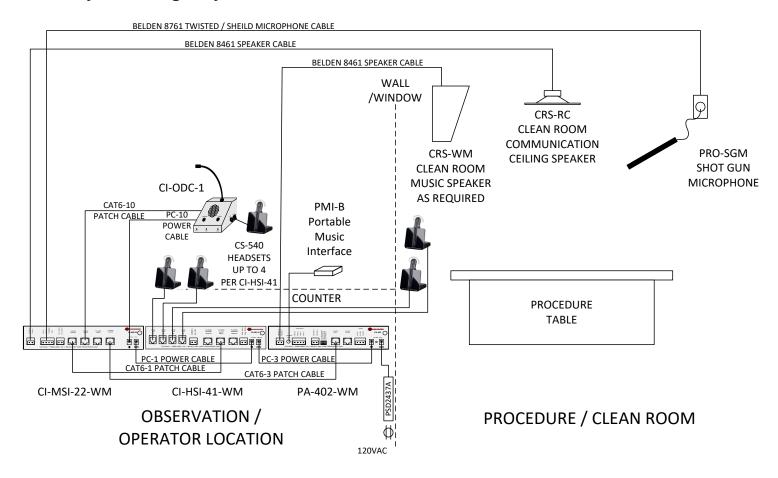
the system

ADA Compliant Call switches feature visual call acknowledgement



Tech Works®

System Design Layout and Connections



System components

Part No.	
CI-ODC-1	Collaborative Intercom Operator Desk Console One Remote Station
CS-540	Wireless Headset Convertible Single Muff or Over the Ear 1.9 GHz
FS-ODC	Foot Operated Switch - for CI Operator Desk Console
CI-MSI-22	Collaborative Intercom Microphone/Speaker Interface
PRO-SGM	Professional Shotgun Microphone with Wall Plate, Gimble Mount, and Cable
CRS-RC	Clean Room Ceiling Speaker Assembly with 25-Volt Transformer for Hard Ceilings
PA-402	"Paging Audio Power Amplifier - 40W 25V Mono (24 VDC Power Supply NOT included)"
CRS-WM	Clean Room Wall Mount Speaker Assembly with 25-Volt Transformer for Music Playback
CI-HSI-41-WM	Collaborative Intercom Headset Interface Wall Mount
CS-540	Wireless Headset Convertible Single Muff or Over the Ear 1.9 GHz
PS-2437A	Power Supply 3.75 Amps, 24V DC, UL/CSA Listed with Mounting Bracket
PC-	Power Cord - 5mm barrel connectors on each end
CAT6	CAT6 Patch Cord

