



## 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, touch-free 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 hands-free communication work, so healthcare professionals don't have to think about it.



### Features

- |                       |  |
|-----------------------|--|
| <b>Integration</b>    | Full integration with Fixed Microphones, and Loudspeakers, Operator Consoles, Background Music, Telephone and VOIP |
| <b>Self-Contained</b> | Truly wireless with no belt-pack or connecting cables providing complete freedom of movement                       |
| <b>Expansion</b>      | Each base system supports up to four headsets — add more base units to expand the system                           |
| <b>ADA Compliant</b>  | Call switches feature visual call acknowledgement  |

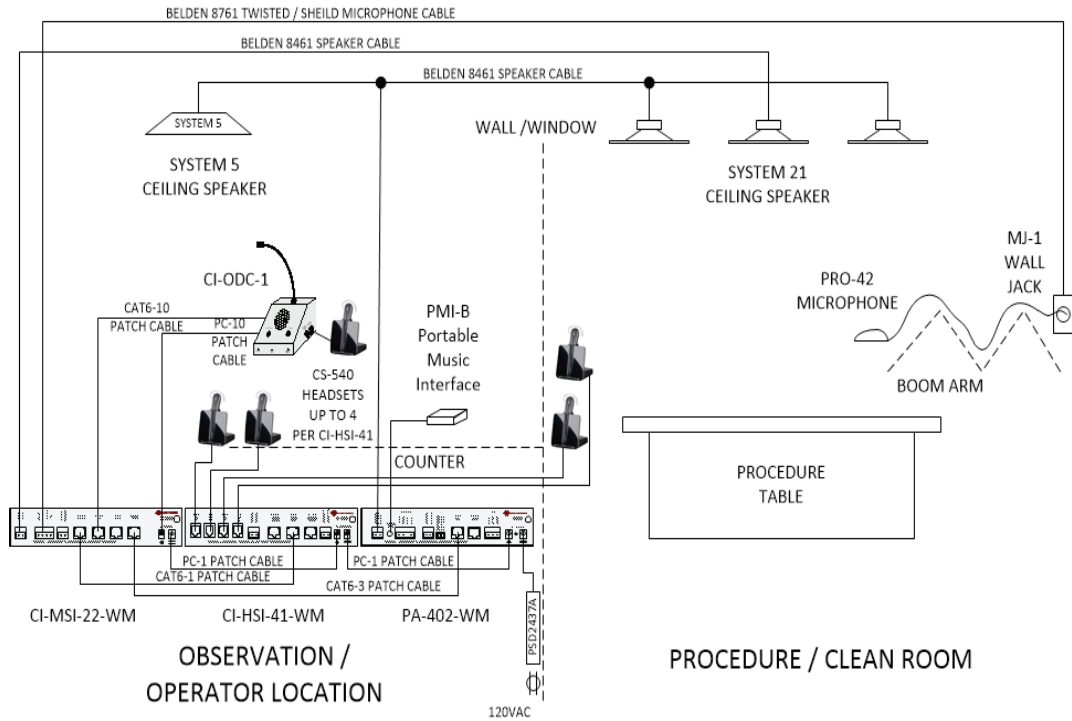


# Tech Works®

Making Specialized Communication Easy

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## System Design Layout and Connections



### System components

#### Part No.

<b>CI-ODC-1</b>	Collaborative Intercom Operator Desk Console One Remote Station
<b>CS-540</b>	Wireless Headset Convertible Single Muff or Over the Ear 1.9 GHz
<b>FS-ODC</b>	Foot Operated Switch - for CI Operator Desk Console
<b>CI-MSI-22</b>	Collaborative Intercom Microphone/Speaker Interface
<b>PRO-42</b>	Miniature Boundary Microphone - Desk or Boom Arm mounting
<b>SYSTEM21</b>	Ceiling Speaker Assembly with 25-Volt Transformer for Hard Ceilings
<b>PA-402</b>	"Paging Audio Power Amplifier - 40W 25V Mono (24 VDC Power Supply NOT included)"
<b>SYSTEM5</b>	Ceiling Speaker Assembly with 25-Volt Transformer for Drop-in Ceilings
<b>CI-HSI-41-WM</b>	Collaborative Intercom Headset Interface Wall Mount
<b>CS-540</b>	Wireless Headset Convertible Single Muff or Over the Ear 1.9 GHz
<b>PS-2437A</b>	Power Supply 3.75 Amps, 24V DC, UL/CSA Listed with Mounting Bracket
<b>PC-</b>	Power Cord - 5mm barrel connectors on each end
<b>CAT6</b>	CAT6 Patch Cord
<b>PMI-B</b>	Portable Bluetooth Music Interface

