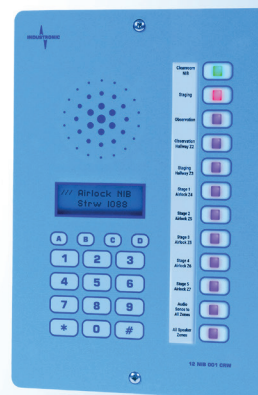




ADVANCED TECHNOLOGIES FOR cGMP CLEANROOMS



CLEANROOM INTERCOM & PAGING

Cleanrooms present unique challenges when it comes to the communications in and out of the cleanroom. Having the ability to guarantee reliable voice communication as well as clear full-coverage announcements and warnings in a protected cleanroom environment can be a critical factor in ensuring the safety of employees, minimizing costly production downtimes and avoiding consequential damage.

Today's cGMP regulations demand that everything in a cleanroom be easy to clean, resistant to cleaning chemicals and have minimal gaps or seams where contaminants can collect. This means the standard telephony equipment is not recommended. INDUSTRONIC's netSeries communication system is designed to provide clear, precise, and immediate communication in delicate process areas without disrupting the sterile environment.

At the core of the netSeries system is the compact netCIS Unit that provides the foundation and power to drive intercom stations, beacons, amplifiers and interfaces to existing IP telephony and legacy systems such as GaiTronics and Federal Signal allowing for a cost-efficient path for migration to the latest in communication technology.

The Intercom Stations are IP based, utilizing PoE eliminating the need for local power. The Cleanroom Intercom Station is flush mounted with a stainless steel faceplate that has an antimicrobial coating. This Intercom will withstand all cleaning agents utilized within the cleanroom and is fully sealed to prevent any microbial build-up. For areas outside of the cleanroom, standard wallmount and desktop Intercom models are available.

Integration with your IP based phone system allows communication from your desk to the system,

minimizing the need for multiple communication devices in one location. The system even allows for background music with volume control per pre-designed zones.

For added functionality the netSeries system can be paired with additional speakers powered by the NPA line of power amplifiers. Powered with up to 600 Watts of amplification power, the NPA allows for up to four separate speakers zones and a large number of speakers per amplifier to assure that all personnel can clearly understand instructions whether inside or outside the cleanroom. Speakers for all environments are designed to achieve the highest level of speech intelligibility and meet all regulatory requirements. The Cleanroom Speakers are completely sealed to stand up to the harshest cleaning agents and prevent microbial build up.

VISIT US AT www.SPSCLEANTECH.com or CALL 844.899.4GMP TODAY!

Contact SPS CleanTech, LLC for unique solutions to help design, build, renovate, or furnish a Cleanroom – we are here to serve!



CLEANROOM INTERCOM & PAGING

PRODUCT OVERVIEW:

- Field Proven, Integrated Communications System
- INDUSTRONIC's net Series includes: Server, Intercoms, Amplifier & Speakers
- Designed for cGMP Cleanroom environments
- Provides clear and reliable Voice, Announcement and Warning
- Plug and Play expandability



DESKTOP INTERCOM STATION:

- Master Communication Station
- Touch Display with 10 operating layers
- 12 Hard Keys and 3 Function Keys
- Internal Speaker



WALL MOUNTED STATIONS:

- Internal and External models
- IP based, PoE capable
- Push-to-Talk / Hands-free
- 4 function keys for station settings
- 12 Pre-programmed keys
- Cleanroom Intercom has stainless steel faceplate with antimicrobial coating



NPA AMPLIFIER:

- 300 Watts of amplification
- Expandable to 600 Watts
- 4 independent speaker loops
- Pro-active speaker loop monitoring
- Fault indication

SPEAKERS:

- Internal and external models
- Wall or ceiling mount
- Provides superior sound reproduction
- Cleanroom Speakers are completely sealed to withstand harsh cleaning agents and is liquid and airborne particle proof



NETCIS:

- 19" 3U rackmount unit
- SIP interface for IP based communication
- One netCIS can handle up to 200 IP devices
- Intercom, Paging, Alarming and Music



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