



STENTOFON
AUSTRALIA

SOLUTION SHEET

SYSTEM:

Non-Contact Clean Room
Solution

EQUIPMENT SUPPLIED

PULSE out of the box plug and
play

system for flush mounting.

Pairs of IP OR Master Station
(1008015000)

& any other Master or Substation
from

the STENTOFON range.

Relevant Documentation and
Manuals.

ADDITIONAL EQUIPMENT

Required:

PoE Network Switch

Cat 5e (or better) cables

Or 24vDC

Cat 5e (or better) cable to

connect the pairs

STENTOFON.COM.AU

STENTOFON Non-Contact Clean Room Solution

THE ONLY SERVER-LESS, FULL DUPLEX, HANDS FREE, NON-CONTACT CLEAN ROOM SYSTEM.

THE SOLUTION

STENTOFON can provide the only full duplex hands free system and the fact that it is so simple to install is a bonus. The system comes fully programmed and ready to plug in. The Non-Contact System uses the IP OR Master (1008015000) for the clean side and your choice of STENTOFON's range on the safe side.

STATION FEATURES

- Compatible with STENTOFON AlphaCom, STENTOFON Pulse and iPBXs (SIP)
- Made for CCoIP® - Critical Communication over IP
- Chemical resistant and anti-bacterial front surface for easy cleaning
- Robust aluminium front plate to withstand maintenance and cleaning conditions
- Large high contrast display with backlight for excellent readability
- Four dynamic navigation keys and four DAK keys for quick access to system menus and directory entries.
- Quick and easy snap-on mechanism for installation in flush mounted back boxes
- Superb audio technology gives loud-speaking hands free duplex communication from any location in the room- no one needs to leave their duty and all present staff can follow the conversation
- Remote software upgrade, configuration and monitoring
- Integrated data switch with advanced networking and security functions
- Powered from the IP network cable using Power over Ethernet (PoE)
- Clean relay output contact for control of external equipment
- Designed to meet the requirements of ISO 14644-1, ISO Designation 5

THE OUTCOME

The IP Operating Room (OR) Master Station is an advanced intercom station intended for use in operating theatres and clean rooms. The station front plate is totally flat and without any holes to minimize bacteria accumulation. The station has an excellent audio quality. With a large backlit display and STENTOFON audio technology the station allows users to read caller ID, listen and talk at a distance. The Master Station communicates with your choice of Master or Substation via a PoE switch or Cat 5e cable, depending on the application.

Pulse is an All to All Intercom System, allowing for Master Intercom Stations to communicate between one another, perfect for Clean Rooms in e.g. hospitals, Offices and Warehouses. Pulse also supports Door and Gate calls from Substations, with intercom door opening available from the on-board relays. Most importantly is the ability to interoperate with external 3rd party equipment such as SIP phones and trunks, allowing calls from Pulse substations to be answered from off-site.



PULSE
IP COMMUNICATION
- RIGHT OUT OF THE BOX

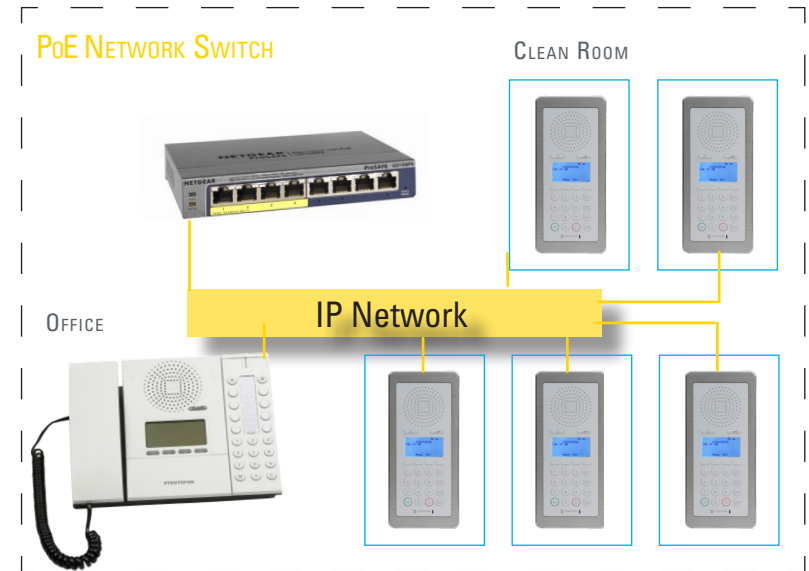
HD VOICE SIP ACTIVE NOISE CANCELLATION

VINGTOR STENTOFON



STENTOFON Application Examples

NON-CONTACT CLEAN ROOM SOLUTION



LOCALLY POWERED

