



SEGMENT:	INDUSTRIAL
SYSTEM:	IP SOLUTIONS
DOC TYPE:	SOLUTION SHEET



INCREASE PRODUCTIVITY

WITH MORE EFFICIENT COMMUNICATIONS

INDUSTRIAL: IP SOLUTIONS

- **Ever missed an announcement due to background noise?**
- **Ever tried to communicate with a loud diesel truck running nearby?**
- **Looking for ATEX/EX communication gear?**

Operating a plant efficiently and safely requires a smart, reliable and high quality communication system. Our solutions are designed to meet the needs of plant owners, managers, employees and visitors. It allows operators to communicate

to the entire plant, selected zones, perform PA or Emergency Announcements and much more. Vingt-Stentofon intercoms are built to withstand the harshest of environments with extreme temperatures, dirt, noise and daily abuse.



WHY VINGTOR-STENTOFON?

The Vingt-Stentofon critical communication portfolio offers state of the art quality audio software and hardware. Just press a button and you can call for immediate assistance, help and support. The voice on the end can be heard loud and clear, thus eliminating misunderstandings or misinterpretations. Even in very noisy environments we offer crystal clear audio - driven by our Turbine stations with 10 Watt amplifiers and active noise cancellation software included. Our quality products are built to last with backwards compatibility; this reduces the cost of ownership.

PRODUCTION AREA

Announcements and hands free communication through IP speakers and Intercoms



CONTROL ROOM

Seamless integration with radio, CCTV, access control and management systems



TECHNICAL ROOM

Background noise reduction when variations in ambient noise levels occur to allow for clear hands free Communications, audio monitoring, voice message announcements and alerts



WAREHOUSE/STORAGE

Pre-recorded announcements, station-to-station calls & group call announcements



HAZARDOUS AREAS

Hands free IP66 and IP67 approved intercoms, EX certified for extreme environments



PERIMETER

Triggered audio alerts through CCTV motion detection or camera pre-set positioning through audio surveillance



GATES AND ENTRANCES

Efficient audio and video assistance for visitors



ACCESS CONTROL

Control access to restricted areas using video & audio communications



OFFICES

Enable communication between office and staff



ROAMING GUARD WITH RADIO

Direct communication line to security guard on patrol through Vingtor-Stentofon integration possibilities



PUBLIC ADDRESS

Broadcast live or pre-recorded messages



OUR RECOMMENDATIONS



TURBINE TCIS-1 & TCIS-2

- Ideal intercoms at doors, gates and barriers
- Dirt, dust and water resistant, rating IP-66
- Extreme robustness
- Noise cancellation



INDUSTRIAL AND EX CALL PANELS

- IP Call Panel for Hazardous Environments
- Communication and power over single pair cable
- Rugged antistatic plastic housing
- Optional handheld PTT microphone



INDUSTRIAL AND EX INTERCOM

- IP Intercom for Hazardous Environments
- Communication and power over single pair cable
- Rugged antistatic plastic housing
- Optional handheld PTT microphone



IP HEAVY DUTY TELEPHONE - HOTLINE

- Made for critical communication in rugged environments
- Extremely water and dust resistant (IP67)
- Durable with 5 mm aluminum casing and stainless steel components



EXIGO IP HORN SPEAKER/ROTATING LIGHTS

- Ideal for responding to security incidents
- Group announcements



EXIGO NETWORK AMPLIFIER

- Ideal for delivering distributed PA
- 2x200W Class D Amplifiers
- IP Networking

PARTNERSHIPS AND LOCAL SUPPORT

Vingtor-Stentofon is represented in more than 60 countries with an established worldwide network of partners. Our partners have participated in Vingtor-Stentofon training and sales programs to offer you the best support and service in the industry.

SELECTED REFERENCES:

VISIT US ONLINE AT STENTOFON.COM FOR MORE INFORMATION ABOUT OUR REFERENCES AND STENTOFON INDUSTRY PROJECTS.



TIANWAN & QINSHAN 
NUCLEAR POWER STATIONS
CHINA



GOODYEAR TIRE & RUBBER PLANT 
TOPEKA, KANSAS, USA



RAUMA MILL 
RAUMA, FINLAND



MAINOVA 
GERMANY