VINGTOR STENTOFON

by ZENITEL GROUP

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Intercom **EMBEDDED**
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PARKING: IP SOLUTIONS

■ Ever been in need of assistance in a car park?

From multi-level to fully automated car parks, the ability to provide maximum security in these environments is vital. A large proportion of problems and issues usually occur in parking areas; yet, undesired situations can be difficult to monitor and control. Whatever situation might arise, people need access to immediate assistance and the ability to clearly communicate and get a fast, effective response. With Vingtor-Stentofon Intercom functionalities preinstalled, you will greatly enhance security. With the simple push of an intercom button, users can establish direct communication with parking operators and/or security personnel.

- **Superb intelligibility with HD voice, crystal-clear audio and high SPL**
- **Both hardware and software embedded and integrated intercom solutions**
- **Simple to operate and maintain**

HD VOICE	ACTIVE NOISE REDUCTION	IP 66	SIP	PoE	10W

CISCO Compatible | AVAYA DevConnect TESTED | NEC | Alcatel-Lucent | **CIS SecureSuite** Membership

BECAUSE
when communication is critical

OUR INTEGRATED PARKING SOLUTIONS

HELP POINTS/EMERGENCY

A single intercom station is powerful enough to operate both as a paging speaker and as an intercom station.

ENTRANCES / EXIT DOOR

Add voice to your CCTV and Access Control System, so you can see and hear who is calling at the gate or door.
Our Turbine stations provide crystal-clear, intelligible audio in a highly durable and rugged design.

RECEPTION

Video-enabled IP office phone to hear, be heard and see, for effective customer service.

CONTROL ROOM

Integrated control room solution for critical communication and surveillance functions.

BARRIER/PAYMENT

Embedded and integrated communication solutions for parking barriers and automatic payment machines. Intelligibility out of the box with crystal-clear audio.

TEL/GSM/RADIO

Integration with PSTN, GSM or Radio communication network.

WHY CHOOSE A VINGTOR-STENTOFON SOLUTION?

INTELLIGIBILITY OUT OF BOX
Hear, be heard, and be understood. HD audio quality with Automatic Noise Reduction (ANR), Acoustic Echo Cancellation (AEC) and Automatic Volume Control (AVC) technologies, within most demanding environments.

PUBLIC ADDRESS FOR PARKING
IP solutions for Public Address. Divide a parking facility into multiple zones and broadcast announcements or sound alarms.

DOOR INTERCOM WITH VIDEO
Our Turbine Video IP intercom can withstand challenging environments such as High/Low temperatures, vandalism, dirt, dust and water.

EMBEDDED AND INTEGRATED
Software and hardware solutions for embedded intercom solutions. Easily build your own intercom that is fully integrated.

REMOTE OPERATIONS
Receive calls remotely at out-of-office hours. Use remote commands to control calls, relays and I/O.

CONTROL ROOM
Intercom solutions for the control room, integrated with surveillance systems. Intercom management solution package and SDK for PC.

PEOPLE WITH DISABILITIES
Products designed according to Disability Act requirements, with features like Audio Messaging and integration with hearing loops.

TELEPHONE (PSTN), GSM AND RADIO
Easy integration with a range of SIP and radio gateways. Expand communication boundaries.

UPGRADE LEGACY SOLUTION TO IP
Out-of-the-box integration solutions with analog systems and legacy communication services.

BARRIER AND PAYMENT MACHINES
Intercom solution for both parking barriers and automatic payment machines, with relays and I/Os that can be managed over IP.

CRITICAL COMMUNICATION OVER IP
CCoIP employs VoIP, but takes it a step further by adding new IP services and applications that integrate the security and audio quality necessary for critical situations and environments.

HIGH-DEFINITION VOICE
HD Voice refers to the next-generation voice quality for IP telephony, compared to standard digital telephony. HD Voice uses wideband codecs (such as G.722) to reproduce the human voice with larger frequency coverage. The result is significantly more natural sounding speech and a wider range of sounds promoting audio clarity and clear conversation.

ACTIVE NOISE REDUCTION
Our Active Noise Reduction software effectively eliminates unwanted noise, providing a clear speech signal even if the original speech has a lower decibel level than the surrounding noise.

Zenitel has developed both hardware and software intercom solutions that can be easily embedded and fully integrated within Parking Management devices and software management systems.

BUILD YOUR OWN INTERCOM SOLUTION

HARDWARE EMBEDDED	SOFTWARE EMBEDDED
▪ VoIP Intercom Module ▪ PoE powered, 10 W output ▪ Speaker-out, Microphone-out, Line-out ▪ Relay and I/O, controllable over IP	▪ Software intercom service ▪ Windows and Linux ▪ Integrate with simple-to-use SDK
▪ Full Open-Duplex ▪ Active noise reduction ▪ Echo cancellation	
▪ SIP ▪ Wide set of networking standards ▪ Remote software upgrade, configuration and monitoring ▪ Support for PSTN, GSM and Radio	
▪ Works both with Server iPBX and server-less P2P solutions	
▪ Integrations: built-in scripting, HTTP, API	▪ SDK (Java and .NET) for enterprise-grade software integrations

WHY VINGTOR-STENTOFON?

Vingtor-Stentofon by Zenitel Group is the world leading provider of intelligent communication solutions. Building on over 70 years of breakthrough innovations, today's technology utilizes secure, intelligible solutions such as IP intercom, Video Intercom, IP Telephony, and Public Address using VoIP.

By providing a path to intelligibility: to hear, be heard, and be understood in every situation, Zenitel exceeds the scorecard for intelligent communications. Zenitel's intelligent communication solutions can be integrated into the organization by providing seamless interoperability with essential business and security applications such as access control, video surveillance management, and IPBX and VoIP systems. Zenitel's core business practice of innovation and quality meets the most stringent requirements of IT departments by delivering high availability, scalability, maintainability, reliability and cyber defensibility.

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