VINGTOR STENTOFON

PULSE

AN OUT-OF-THE-BOX IP COMMUNICATION PLATFORM

when communication is critical

VINGTOR STENTOFON
by ZENITEL GROUP

Vingtor-Stentofon products are developed by the Zenitel Group and comprise a range of high quality communications equipment and systems. In business since 1901, Zenitel's products are recognized worldwide for offering high quality communications for both offshore and onshore installations. Primary system offerings in the Vingtor-Stentofon product portfolio are Public Address and Intercom. Zenitel and the company's global partner network also integrate these systems with other security devices such as Radio, CCTV, Access Control and Alarm for a comprehensive security solution.

2015

2013

2012

2011

2009

1952

1964

1975

1996

2001

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PULSE INTERCOM STATIONS

1008001000 / 1008001100

IP DESK/WALL MASTER STATION WITH DISPLAY & HANDSET

- Connects directly to the IP network, no geographical limitations
- 85 dB audio pressure 1 meter from speaker
- Large high contrast display with backlight for excellent readability
- 10 freely programmable single-touch keys (DAK)
- Superb audio technology
- Integrated Web server for easy configuration and monitoring
- Remote software upgrade, configuration and monitoring
- Background Noise Cancellation
- 1008001000: White Color
- 1008001100: Black Color

Size (WxHxD): 225 x 75 x 176mm Wt: 0.7kg

Accessories: 1008091100 Wall bracket for Desktop

1008000000

IP DESK/WALL MASTER STATION WITH DISPLAY

- Connects directly to the IP network, no geographical limitations
- 85 dB audio pressure 1 meter from speaker
- Large high contrast display with backlight for excellent readability
- 10 freely programmable single-touch keys (DAK)
- Superb audio technology
- Integrated Web server for easy configuration and monitoring
- Remote software upgrade, configuration and monitoring
- Background Noise Cancellation

Size (WxHxD): 168 x 75 x 176mm Wt: 0.5kg

Accessories: 1008091100 Wall bracket for Desktop

1008007000

IP DUAL DISPLAY STATION

- IP station with full access to all features in the AlphaCom exchange
- Remote software upgrade, configuration and monitoring
- Powered from the IP network cable using Power over Ethernet (PoE)
- Superb audio quality – high bandwidth codec, active noise cancellation, acoustic echo cancellation and high output power amplifier
- Displays with backlight
- Background Noise Cancellation

Size (WxHxD): 72 x 140 x 270mm Wt: 0.4kg

Accessories: 1007007010 Microphone for Dual Display Station

1008015000

IP OR MASTER WITH DISPLAY

- Connects directly to the IP network, no geographical limitations
- Large high contrast display with backlight for excellent readability
- Flat chemical resistant and anti-bacterial front surface for easy cleaning
- 4 freely programmable single-touch keys (DAK)
- Superb audio technology – possible to talk and listen at a distance (5m)
- Integrated web server for easy configuration and monitoring
- Background Noise Cancellation

Size (WxHxD): 125 x 280 x 30mm Wt: 0.63kg

Accessories: 1008098700 Flush Mount Back Box

1008031000

CRM-V IP FLUSH MASTER WITH DISPLAY

- Connects directly to the IP network, no geographical limitations
- Large high contrast display with backlight for excellent readability
- White light behind all keys
- Four freely programmable single-touch keys (DAK)
- Superb audio technology
- Optional handset unit
- Remote upgrade, configuration and monitoring
- Background Noise Cancellation

Size (WxHxD): 125 x 280 x 30mm Wt: 0.63kg

Accessories: 1008097500 Gooseneck Microphone, 1008097100 Handset, 1008098700 Flush Mount Back Box, 2810020004/5/6 Desk Stand

1008041100 / 1008042100

IP VANDAL RESISTANT SUBSTATION

- Connects directly to the IP network, no geographical limitation
- Dual Ethernet ports for connection of other IP device
- Possible connection to external IP video camera
- One relay output for door lock control or flash strobe light, etc.
- Remote software upgrade, configuration and monitoring
- Stainless steel front (A304)
- Background Noise Cancellation
- 1008041100: 1 Button
- 1008042100: 2 Buttons

Size (WxHxD): 92 x 180 x 46mm Wt: 0.8kg

Accessories: 1008098100 Flush Mount Back Box, 1008098000 On Wall Back Box

1008041150

IP VANDAL RESISTANT SUBSTATION CONFORMAL COATED

- Connects directly to the IP network, no geographical limitation
- Dual Ethernet ports for connection of other IP device
- Possible connection to external IP video camera
- One relay output for door lock control or flash strobe light, etc.
- Remote software upgrade, configuration and monitoring
- Background Noise Cancellation
- Stainless steel front (A304)

Size (WxHxD): 92 x 180 x 46mm Wt: 0.8kg

Accessories: 1008098100 Flush Mount Back Box, 1008098000 On Wall Back Box

1008051000

IP VANDAL RESISTANT SUBSTATION, 3 GANG BACK BOX

- Connects directly to the IP network, no geographical limitation
- Dual Ethernet ports for connection of other IP device
- Possible connection to external IP video camera
- One relay output for door lock control or flash strobe light, etc.
- Remote software upgrade, configuration and monitoring
- Background Noise Cancellation
- Stainless steel front (A304)

Size (WxHxD): 114 x 160 x 63mm Wt: 0.8kg

Accessories: 1008098300 3 Gang Flush Mount Back Box

1008072220 / 1008072120

IP HEAVY DUTY TELEPHONE, HOTLINE

- Made for critical communication in rough environments like roads, tunnels, ships
- Extremely water and dust resistant (IP67)
- Highly durable with 5mm aluminum casing and stainless steel components
- Magnetic reed hook-switch ensures minimal wear and tear
- Supports VoIP with SIP and CCoIP with AlphaCom
- Supports local power and Power over Ethernet (PoE)
- Integrated data switch with advanced networking and security functions
- Supports HD Voice
- 1008072220:w/ Door, 1008072120:without Door

Size (WxHxD): 205 x 320 x 148mm Wt: 5.4kg

Accessories: 1020600992 IRR-3 Relay Box 24V DC or 220V AC - Signal Unit WT - IP-66

1008072200 / 1008072100

IP HEAVY DUTY TELEPHONE, FULL KEYPAD

- Made for critical communication in rough environments like roads, tunnels, ships
- Extremely water and dust resistant (IP67)
- Very durable with 5mm aluminum casing and stainless steel components
- Magnetic reed hook-switch ensures minimal wear and tear
- Supports VoIP with SIP and CCoIP with AlphaCom
- Supports local power and Power over Ethernet (PoE)
- Integrated data switch with advanced networking and security functions
- Supports HD Voice
- 1008072200:w/ Door, 1008072100:without Door

Size (WxHxD): 205 x 320 x 148mm Wt: 5.4kg

Accessories: 1020600992 IRR-3 Relay Box 24V DC or 220V AC - Signal Unit WT - IP-66

THE TURBINE SERIES

The Turbine Series provides innovative features and a cutting edge design that will change the way we look at intercom.

All IP stations in the Vingtor-Stentofon Turbine Series utilize the latest technology and Vingtor-Stentofon's 65+ years of experience in the audio communications industry to create stunning audio quality.

1008111010

TCIS-1

- Amazing sound pressure level when needed
- Background noise cancellation
- Dirt, dust and water resistant - Class IP 66
- Built to last with robust die-cast aluminum frame - Class IK 08
- Designed according to the norm for hearing impaired
- Support wide set of IP and networking standards
- Yellow thermoplastic front plate with one button + M and C
- Ideal for Industrial Applications

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008111020

TCIS-2

- Amazing sound pressure level when needed
- Background noise cancellation
- Dirt, dust and water resistant - Class IP 66
- Built to last with robust die-cast aluminum frame - Class IK 10
- Designed according to the norm for hearing impaired
- Support wide set of IP and networking standards
- Stainless steel front plate with one button
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008111030

TCIS-3

- Amazing sound pressure level when needed
- Background noise cancellation
- Dirt, dust and water resistant - Class IP 66
- Built to last with robust die-cast aluminum frame - Class IK 08
- Designed according to the norm for hearing impaired
- Support wide set of IP and networking standards
- Black thermoplastic front plate with one button
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008111040

TCIS-4

- Amazing sound pressure level when needed
- Background noise cancellation
- Dirt, dust and water resistant - Class IP 66
- Built to last with robust die-cast aluminum frame - Class IK 08
- Designed according to the norm for hearing impaired
- Support wide set of IP and networking standards
- Black thermoplastic front plate with one labelled button
- Unique labeling solution with PMOLED display
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008111050

TCIS-5

- Amazing sound pressure level when needed
- Background noise cancellation
- Dirt, dust and water resistant - Class IP 66
- Built to last with robust die-cast aluminum frame - Class IK 08
- Designed according to the norm for hearing impaired
- Support wide set of IP and networking standards
- Black thermoplastic front plate with two labelled buttons
- Unique labeling solution with PMOLED display
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008111060

TCIS-6

- Amazing sound pressure level when needed
- Background noise cancellation
- Dirt, dust and water resistant - Class IP 66
- Built to last with robust die-cast aluminum frame - Class IK 08
- Designed according to the norm for hearing impaired
- Support wide set of IP and networking standards
- Black thermoplastic front plate with scrolling unit for calling to an unlimited number of places
- PMOLED display
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008115020

TCIV-2

- HD Video at up to 25 FPS (720p)
- Wide angle lens (90°)
- MJPEG and H.264 for integration with most Video solutions
- Designed according to Disability Act requirements
- Background noise cancellation
- Dirt, dust and water resistant - rating IP-65
- Built to last with robust die-cast aluminum frame
- Supports wide set of IP and networking standards
- Stainless steel front plate with one button
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008115030

TCIV-3

- HD Video at up to 25 FPS (720p)
- Wide angle lens (90°)
- MJPEG and H.264 for integration with most Video solutions
- Designed according to Disability Act requirements
- Background noise cancellation
- Dirt, dust and water resistant - rating IP-65
- Built to last with robust die-cast aluminum frame
- Supports wide set of IP and networking standards
- Black thermoplastic front plate with one button
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008115060

TCIV-6

- HD Video at up to 25 FPS (720p)
- Wide angle lens (90°)
- MJPEG and H.264 for integration with most Video solutions
- Designed according to Disability Act requirements
- Background noise cancellation
- Dirt, dust and water resistant - rating IP-65
- Built to last with robust die-cast aluminum frame
- Supports wide set of IP and networking standards
- Black thermoplastic front plate with scrolling unit for calling to an unlimited number of places
- PMOLED display
- Ideal for Building Security and Public Environments

Size (WxHxD): 120 x 180 x 70mm Wt: 0.8kg

Accessories: 1008140010 TA-1 Turbine Compact On Wall Box, 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140050 TA-5 Wall Bracket for Turbine Compact

1008116010

TMIS-1 TURBINE MINI

- Background noise cancellation
- Built to last with robust die-cast aluminum frame
- White thermoplastic front plate with one button

Size (WxHxD): 116 x 116 x 40 mm Wt: 0.3 kg

Accessories: 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140030 TA-3 Turbine Compact Flush Back Box, 1008140120 TA-12 Turbine Mini On-Wall Backbox Black, 1008140130 TA-13 Turbine Mini On-Wall Backbox White

1008116020

TMIS-2 TURBINE MINI

- Background Noise Cancellation
- Vandal Resistant Design
- 11 Gauge Stainless Steel Faceplate

Size (WxHxD): 114 x 114 x 55 mm Wt: 0.5 kg

Accessories: 1008140020 TA-2 Turbine Compact Flush Back Box, 1008140030 TA-3 Turbine Compact Flush Back Box, 1008140120 TA-12 Turbine Mini On-Wall Backbox Black, 1008140130 TA-13 Turbine Mini On-Wall Backbox White

1008140110

TURBINE DEMO SUITCASE

- 1 pc Netgear ProSafe 8P 10/100 PoE Ethernet Switch
- 1 pc D-Link DIR-600 150 Wireless 11n Router
- 1 pc Planet PoE Splitter
- 1 pc CAT5 Flat Cable – 1.5m
- 1 pc CAT5 Flat Cable – 30cm
- 1 pc CAT5 Flat Cable – 10cm

Size (WxHxD): 285 x 240 x 150 mm Wt: 3.7 kg

1008122010

TFIE-1

- CCoIP/VoIP intercom for industrial environments
- Dual Ethernet connectivity for redundant networks
- PoE powered
- Auxiliary DC power for redundancy
- DIP functionality for use with AlphaCom servers
- SIP/VoIP functionality for use with 3rd-party systems
- Dual relay outputs
- 6 configurable I/Os
- Dust- and water-protected to IP-66
- Accessories include Handheld PTT, Headset with ON/OFF and PTT and Handset with PTT
- Monitoring and self-diagnostics of critical functionality
- Visible status indicators on front panel
- Background Noise Cancellation

Size (WxHxD): 178 x 345 x 101 mm Weight: 1.9 kg

Accessories: 1023533311 EMMAI-1H Mic, 1023533312 EMMAI-2H Mic, 1008140230 TA-23 Handset, AK5850HS Headset, 1008140225 TA-22B Cable & Plugbox, 1008140100 TA-10 Relay Module

1008122020

TFIE-2

- CCoIP/VoIP intercom for industrial environments
- Dual Ethernet connectivity for redundant networks
- PoE powered
- Auxiliary DC power for redundancy
- DIP functionality for use with AlphaCom servers
- SIP/VoIP functionality for use with 3rd-party systems
- Dual relay outputs
- 6 configurable I/Os
- Dust- and water-protected to IP-66
- Accessories include Handheld PTT, Headset with ON/OFF and PTT and Handset with PTT
- Monitoring and self-diagnostics of critical functionality
- Visible status indicators on front panel
- Background Noise Cancellation

Size (WxHxD): 178 x 345 x 101 mm Weight: 1.9 kg

Accessories: 1023533311 EMMAI-1H Mic, 1023533312 EMMAI-2H Mic, 1008140230 TA-23 Handset, AK5850HS Headset, 1008140225 TA-22B Cable & Plugbox, 1008140100 TA-10 Relay Module

1008123010

TFIX-1

- Ex IP intercom for potentially explosive atmospheres Directive 94/9/EC
- Ethernet compatible 2-wire interface
- DIP functionality for use with AlphaCom servers
- SIP/VoIP functionality for use with 3rd-party systems
- Dust- and water-protected to IP66
- Monitoring and self-diagnostics of critical functionality
- Visible status indicators on front panel
- Background Noise Cancellation

Size (WxHxD): 178 x 345 x 101 mm Weight: 4 kg

Accessories: 1023533511 EMMAX-1H Mic, 1008150030 TAX-3 Handset, AK5850HS Headset, 1008150025 TAX-2B Cable & Plugbox

1008123020

TFIX-2

- Ex IP intercom for potentially explosive atmospheres Directive 94/9/EC
- Ethernet compatible 2-wire interface
- DIP functionality for use with AlphaCom servers
- SIP/VoIP functionality for use with 3rd-party systems
- Dust- and water-protected to IP66
- Monitoring and self-diagnostics of critical functionality
- Visible status indicators on front panel
- Background Noise Cancellation

Size (WxHxD): 178 x 345 x 101 mm Weight: 4 kg

Accessories: 1023533511 EMMAX-1H Mic, 1008150030 TAX-3 Handset, AK5850HS Headset, 1008150025 TAX-2B Cable & Plugbox

1008123030

TFIX-3

- Ex IP intercom for potentially explosive atmospheres Directive 94/9/EC
- Ethernet compatible 2-wire interface
- DIP functionality for use with AlphaCom servers
- SIP/VoIP functionality for use with 3rd-party systems
- Dust- and water-protected to IP66
- Monitoring and self-diagnostics of critical functionality
- Visible status indicators on front panel
- Background Noise Cancellation

Size (WxHxD): 178 x 345 x 101 mm Weight: 4 kg

Accessories: 1023533511 EMMAX-1H Mic, 1008150030 TAX-3 Handset, AK5850HS Headset, 1008150025 TAX-2B Cable & Plugbox

1008123040

TFIX-4

- Ex IP intercom for potentially explosive atmospheres - Directive 94/9/EC
- Ethernet compatible 2-wire interface
- DIP functionality for use with AlphaCom servers
- SIP/VoIP functionality for use with 3rd-party systems
- Dust- and water-protected to IP-66
- Monitoring and self-diagnostics of critical functionality
- Visible status indicators on front panel
- Background Noise Cancellation

Size (WxHxD): 178 x 345 x 101 mm Weight: 4 kg

Accessories: 1023533511 EMMAX-1H Mic, 1008150030 TAX-3 Handset, AK5850HS Headset, 1008150025 TAX-2B Cable & Plugbox

PULSE **STATION KITS**

1008093000

IP MASTER STATION KIT

- Made for Critical Communication over IP
- Supports full keyboard including direct access keys (DAK) and dynamic keys
- Supports handset and headset
- Superb audio quality
- OdB (600 Ohm) output to Public Address
- Relay output for e.g. door lock control and tamper alarm input
- Dual Ethernet ports for connection of other IP devices
- Remote software upgrade, configuration and monitoring

Size (WxHxD): 88 x 152 x 20mm Wt: 0.13kg

Accessories: 1008099000 Display for IP Master Station Board, 5 Pieces

1008090200

IP SUBSTATION KIT

- Made for Critical Communication over IP
- Superb audio quality
- OdB (600 Ohm) output to Public Address
- Relay output for e.g. door lock control and tamper alarm input
- Dual Ethernet ports for connection of other IP devices
- Enables manufacturing of EN 81-28 and 81-70 compliant lift stations
- Remote software upgrade, configuration and monitoring

Size (WxHxD): 72 x 110 x 20mm Wt: 0.1kg

Accessories: 1008091000 Mounting and Assembly Kit for IP Substation

1008090250

IP SUBSTATION KIT, CONFORMAL COATED

- Made for Critical Communication over IP
- Superb audio quality
- OdB (600 Ohm) output to Public Address
- Relay output for e.g. door lock control and tamper alarm input
- Dual Ethernet ports for connection of other IP devices
- Enables manufacturing of EN 81-28 and 81-70 compliant lift stations
- Remote software upgrade, configuration and monitoring

Size (WxHxD): 72 x 110 x 20mm Wt: 0.1kg

Accessories: 1008091000 Mounting and Assembly Kit for IP Substation

1008131020

TKIS-2 VOIP INTERCOM MODULE

- DIN-rail mountable, clips included
- Add VoIP/CCoIP to your parking solution, cash point, vending machine, et al
- Build your own IP Intercom station or help point
- Make your own 10W IP Speaker
- Control relay and I/Os over IP
- Supports AlphaCom, Pulse and SIP (for use with any IPBX)
- Supports a wide set of IP networking standards
- Remote software upgrade, configuration and monitoring
- Powered from the IP network cable using Power over Ethernet (PoE)
- Advanced audio technology like automatic gain and volume adjustment, background noise cancellation, open duplex, etc.
- 1008131010 TKIS-1 Turbine Kit (Compact Card)

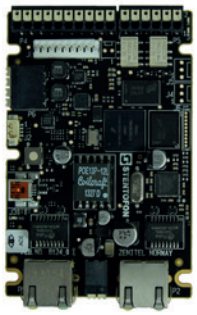
Size (WxHxD): 117 x 71 x 32 mm Wt: 0.1 kg

Accessories: 1008140170 TA-17 electret mic

1008132010

TKIE-1 TURBINE EXTENDED KIT

- IP station kit with extended functionality
- Dual RJ45 for Ethernet connectivity (with switch)
- Dual relays (DPDT)
- 6 configurable I/Os (input, output or LED-driving)
- Line-in/Line-out connectivity for connection to audio devices
- Header for connecting audio accessories
- Option to connect high-power relay module TA-10
- High quality Turbine™ class output with 10W amplifier
- Full open duplex and digital noise reduction.



Size (WxHxD): 100 x 65 x 25 mm Wt: 0.1 kg

Accessories: 1008140100 TA-10 Relay Module

PULSE ACCESSORIES

1008098600

ON WALL BACK BOX

- On wall mount back box for IP Flush Master Stations

Size (WxHxD): 125 x 280 x 34mm Wt: 0.5kg

Related items: 1008031000 IP FLUSH Master, Display

1008098000

ON WALL BACK BOX

- On wall Mount Back Box for Vandal Resistant Substation, IP and Traditional

Size (WxHxD): 92 x 180 x 52mm Wt: 0.8kg

Related items: 1008041100 IP Vandal Resistant Substation, 1007056100 Vandal Resistant Substation, 1007056200 Vandal Resistant Substation 2 Button

1008140030

TA-3 TURBINE COMPACT FLUSH MOUNT BACK BOX

- Flush mount back box for Turbine Mini Stations

Size (WxHxD): 96 x 96 x 64mm Wt: 0.4kg

Related items: Turbine Mini Stations TMIS-1 & TMIS-2

1008140010

TA-1 TURBINE COMPACT ON WALL BOX

- For on-wall mounting of all Turbine Compact Stations

Size (WxHxD): 120 x 180 x 62mm Wt: 0.8kg

Related items: All Turbine Compact Stations

1008098100

FLUSH MOUNT BACK BOX

- Flush Mount Back Box for Vandal Resistant Substation, IP and Traditional

Size (WxHxD): 80 x 168 x 50mm Wt: 0.8kg

Related items: 1008041100 IP Vandal Resistant Substation, 1007056100 Vandal Resistant Substation

1008098800

FLUSH MOUNT BACK BOX

- Backbox for handset module for IP Flush Master

Size (WxHxD): 58 x 270 x 40mm Wt: 0.3kg

Related items: 1008097100 Handset

1008098300

3 GANG FLUSH MOUNT BACK BOX

- Flush Mount Back Box for IP Vandal Resistant Substation, 3 Gang Back Box

Size (WxHxD): 98 x 145 x 66mm Wt: 0.8kg

Related items: 1008051000 IP Vandal Resistant Substation - 3 Gang Back Box

1008098700

FLUSH MOUNT BACK BOX

- Flush mount back box for IP Flush Master Stations inclusive IP OR Master Station

Size (WxHxD): 116 x 270 x 40mm Wt: 0.5kg

Related items: 1008015000 IP OR Master, 1008031000 IP Flush Master, Display

1008140020

TA-2 TURBINE COMPACT FLUSH BACK BOX

- Flush mount back box for Turbine Compact Stations

Size (WxHxD): 96 x 96 x 90 Wt: 0.5kg

Related items: All Turbine Compact Stations

1008140120 / 1008140130

TA-12 / TA-13 TURBINE MINI ON-WALL BACK BOX

- TA-12 Black / TA-13 White

Size (WxHxD): 124 x 122 x 65 mm Wt: 0.4kg

Related items: Turbine Mini Stations TMIS-1 & TMIS-2

1008140050

TA-5 WALL BRACKET FOR TURBINE COMPACT

- Wall bracket for Turbine Compact Stations

Size (WxHxD): 169 x 109 x 10 mm Wt: 0.2 kg

Related items: All Turbine Compact Stations

1023533311

EMMAI-1H HANDHELD INDUSTRIAL MIC, 1 BUTTON, IP66

- Handheld microphone for Industrial application
- PTT-key on handset
- Noise-cancelling microphone
- HD-voice compatible
- Designed for Turbine industrial intercoms

Size (WxHxD): 71 x 99 x 39 mm Weight: 0.8 kg

Additional Information: IP-66

1023533312

EMMAI-2H HANDHELD INDUSTRIAL MICROPHONE, COMPACT

- Handheld microphone for Industrial stations
- Curled cord
- PTT key on handset
- Noise cancelling microphone
- HD voice compatible
- Designed for Turbine Industrial intercom stations

Size (WxHxD): 44 x 68 x 21.5 mm Weight: 0.22 kg

Additional Information: IP-66
Wall bracket included

1008140230

TA-23 INDUSTRIAL HANDSET FOR TURBINE WITH PTT

- Rugged handset for Industrial application
- PTT-key for simplex operation in extremely noisy environments
- Noise-cancelling microphone
- High quality digital background noise reduction
- HD-voice compatible
- IP Rating: IP66
- Designed for Turbine Industrial Intercom

Size (WxHxD): 200 x 70 x 50 mm Weight: 310 g

1008150030

TAX-3 HANDSET FOR TURBINE EX WITH PTT

- Rugged handset for Ex application
- PTT-key for simplex operation in extremely noisy environments
- Noise-cancelling microphone
- High quality digital background noise reduction
- HD-voice compatible
- IP Rating: IP-66
- Designed for Turbine Ex explosion-proof intercoms

Size (WxHxD): 200 x 70 x 50 mm Weight: 310 g

AK5850HS

AK5850HS EX-APPROVED HEADSET

- Rugged headset for Ex application
- Noise-cancelling microphone
- High quality digital background noise reduction
- HD-voice compatible
- High quality audio
- Optional in-ear monitors may be connected for added damping in extreme environments
- IP Rating: IP-66
- Standard 4-pole Nexus connector for easy connection/replacement
- For use with 1008150025 Ex-approved Cable for headset with PTT
- Designed for Turbine Ex explosion-proof intercoms

Size (WxHxD): 210 x 150 x 70 mm Weight: 400 g

Accessories: TA-22B / TAX-2B Ex-approved Cable and Plugbox

1008140225 / 1008150025

TA-22B / TAX-2B CABLE AND PLUGBOX FOR AK5850HS HEADSET

- 10m cable
- Compact, rugged plugbox with PTT for Industrial application
- IP Rating: IP66
- For use with AK5850HS Headset
- TA-22B for Turbine Industrial intercoms
- TAX-2B for Turbine Ex intercoms

Length: 10 m

1023533011

EMMAR-1H HANDHELD MIC FOR ECPIR-3P

- Stainless steel bracket included
- Push-To-Talk button
- 3-meter curly cord
- Equipped with locking DIN plug
- High quality digital background noise reduction

Size (WxHxD): 71 x 99 x 39 mm Weight: 0.8 kg

Additional Information: IP-66

1023533511

EMMAX-1H HANDHELD EX MIC

- Handheld microphone for Ex applications
- PTT key
- Noise cancelling microphone
- High quality digital background noise reduction
- IP66 Rating
- Designed for Turbine Ex explosion-proof intercom stations

Size (WxHxD): 44 x 68 x 21.5 mm Weight: 0.22 kg

Additional Information: IP-66
Wall bracket included

1008140100

TA-10 RELAY MODULE

- Designed for use with Turbine Industrial IP Intercom stations
- Dual high-power relays (DPDT)
- Up to 400VAC /48 VDC per relay
- Up to 6A current per relay
- Heavy-duty spring-loaded terminals with spare grounding terminals
- Powered by Turbine Industrial stations (TFIE-x) or Turbine Extended Kit (TKIE-1)

Size (WxHxD): 100 x 50 x 40 mm Wt: 0.1 kg

Related items: 1008122010 TFIE-1, 1008122020 TFIE-2, 1008132010 TKIE-1

1023300010

ELSIR-10C NETWORK CEILING LOUDSPEAKER

- Steel fire dome
- 10W Class D, built-in amplifier
- >100 dB SPL
- Ideal for Micro Zone PA and systems that require a limited number of speakers
- Each speaker is individually addressable and monitored
- Ideal for speakers installed in remote locations, e.g. roads and railways
- Remote software upgrade and configuration
- Relay output for remote control, e.g. doors, signal lamps, gates
- Powered from the IP network cable using Power over Ethernet (PoE)
- Ideal for Building Security, Infrastructure and Industrial projects

Size (Diam x Depth): 199 x 111 mm Wt: 1.4 kg

1023301310

ELSII-10H NETWORK HORN LOUDSPEAKER

- 10W Class D, built-in amplifier
- Dust and water tight – IP 67
- >116 dB SPL
- Ideal for Micro Zone PA and systems that require a limited number of speakers
- Each speaker is individually addressable and monitored
- Ideal for speakers installed in remote locations, e.g. roads and railways
- Remote software upgrade and configuration
- Relay output for remote control, e.g. doors, signal lamps, gates
- Powered from the IP network cable using Power over Ethernet (PoE)
- Ideal for Building Security, Infrastructure and Industrial projects

Size (WxHxD): 186 x 144 x 207 mm Wt: 1.8 kg

1009800140

USBBTN VS-CLIENT USB BUTTON

- USB Button for controlling VS-Client
- Accepts and terminates calls
- Switches between duplex mode and Push-To-Talk
- LED indicators for call states
- Polished steel base with non-slip sponge rubber

Size (Height x Dia.): 17 x 56 mm Cable Length: 1 m

PULSE LICENSES & EXTENSIONS

1009660001

PULSE BASIC LICENSE

Includes Support for:
- 16x VS Intercom Extensions
- VS-IMT

Licensed Features:
- 3rd-Party SIP-Client Extensions
- SIP Telephone Trunking
- VS-Client Extensions

1009662001

PULSE-SERVER TELTRUNK

- Connects Pulse to iPBX
- Allows communication to analog and ISDN telephone systems via gateways
- Number and name presentation – Caller ID
- Easy to configure, monitor and manage
- Easy installation and networking – connects systems over IP
- Use digits during conversation – open door by pressing 6

1009660002

PULSE ENTERPRISE LICENSE

Includes Support for:
- 16x VS Intercom Extensions
- VS-IMT
- VS-SDK

Licensed Features:
- 3rd-Party SIP-Client Extensions
- SIP Telephone Trunking
- VS-Client Extensions
- Pulse Multisite Trunking
- Advanced Audio
- I/O Extensions

1009662101

PULSE-SERVER MULTISITE TRUNKING

- Networking of Pulse sites
- Easy to configure and set up
- HD Audio support
- Supports supplementary functions such as call transfer, call forwarding, ringlist and service profiles
- One license is required to configure ONE Trunk Route between two sites

Required: Pulse Enterprise License

1009661101 / 1009661106

PULSE-SERVER VS-CLIENT EXTENSIONS, 1X & 6X

- Turn your PC into a Vingtor-Stentofon Intercom
- Access a wide range of critical communication services including intercom, public address, radio and telephony from your PC
- Supports HD Voice and VS Intercom technology
- Supports call history, contacts and favorites
- Can be operated with mouse, USB button or PC keyboard
- Designed to work with touch screens

Size (WxHxD): Resizable

Accessories: 1009800140 USBBTN USB Button

1009665301 / 1009665306

PULSE-CLIENT IOEXT, 1X & 6X

- Enables custom features and integration capabilities for VS-Intercoms
- Examples of integration: access control integration, video management integration, and special notification services
- Integration and custom features are made by activating a script on a VS-Intercom event
- The following VS-Intercom events are supported:
  - Call states
  - Registration status toward SIP and Pulse server
  - DTMF events
- Custom scripts can be made using LUA scripts and Linux Shell commands
- Integration available: Lenel TruPortal access control

Required: Pulse Enterprise License

1009661201 / 1009661206

PULSE-SERVER SIP-CLIENT EXTENSIONS, 1X & 6X

- Extend Pulse with
  - IP telephones
  - IP DECT
  - PC & mobile VoIP clients
- Easy to configure and set up
- Up to 10 SIP station licenses and accounts can be included in one Pulse installation

1009665101 / 1009665106

PULSE-CLIENT ADVANCED AUDIO, 1X & 6X

- Enables the station to use the G729 Codec in Pulse mode
- G729 is low-bandwidth codec using 8 kbit/s
- Ideal codec for connections with limited bandwidth

Required: Pulse Enterprise License

PULSE
GATEWAYS

3006204094

AUDIOCODES MP-114 GATEWAY

- Connects AlphaCom XE system to external telephone system such as PABXs and the public telephone network
- Supports 4 analog telephone lines
- Web management for easy configuration and installation

Size (WxHxD): 220 x 42 x 172mm Wt: 0.5kg

Accessories: 2200002000 19" Rack Mounting Kit for Audio Codes, 1009642002/4/8/16 SIP Trunking License

3006204099

AUDIOCODES MP-118 GATEWAY

- Connects AlphaCom XE system to external telephone system such as PABXs and the public telephone network
- Supports 8 analog telephone lines
- Web management for easy configuration and installation

Size (WxHxD): 220 x 42 x 172mm Wt: 0.5kg

Accessories: 2200002000 19" Rack Mounting Kit for Audio Codes, 1009642002/4/8/16 SIP Trunking License

2200003000

GSM GATEWAY

- Connects AlphaCom XE to GSM for external calls
- World wide GSM coverage using quad band GSM (800/900/1800/1900)
- Web interface for configuration

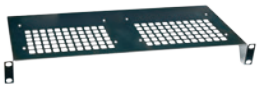
Size (WxHxD): 145 x 173 x 45mm Wt: 1.2kg

Accessories: 1009642001 SIP Trunking License

2200002000

19" RACK MOUNTING KIT FOR AUDIO CODES

- Allows mounting in standard 19" rack



Size: 1HU

Accessories: 3006204094 AudioCodes MP-114 Gateway, 3006204099 AudioCodes MP-118 Gateway

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