



SIP PABX OR UNIFIED COMMUNICATION SYSTEMS INTEGRATION

In office buildings it is quite common to find an IP based telephone system using SIP protocol. When installing a video intercom, it is quite common that the call has to be answered by an already existing desktop phone or sip client software installed in a computer, in both cases registered in the telephone central unit as extensions.

The door must be opened using the same extension so that the door lock is released on the outdoor panel.

IP technology and SIP protocol makes this integration very easily using the existing telephone central unit and the already installed IP network

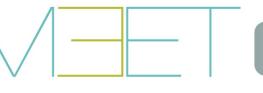


CALL INTEGRATION FROM VIDEOINTERCOM TO SIP VIDEOTELEPHONE SYSTEM











WORKS

WITH

BENEFITS

 Integration costs can be reduced since using same IP infrastructure, no additional bus wires are required for the intercom.

UU

- Using standard protocols like SIP makes the integration easy to setup and maintain.
- The calls can be forwarded to different telephones based on time policies, or answered from any SIP telephone available, based on SIP server call policies and capabilities.
- Cost can be decreased using Voice over IP Software clients.



 It is possible to manage different communications using the same headset appliance, reverting into a more comfortable experience for the system operator.

APPLICATIONS

VISITOR ENTRANCE DIRECTORY

REMOTE DOOR LOCK RELEASE

PARKING ENTRANCE CONTROL

GATES AND BARRIER ACTIVATION

CALL TO DIFFERENT DEPARTMENTS

EMERGENCY CALL TO SECURITY

INFORMATION POINTS

ASSISTANCE REQUEST

VANDALISM DISCOURAGE

FACILITY BOOKING SUPPORT

INTEGRATION PROTOCOLS

- AUDIO CODECS : G.711, PCMU, PCMA
- ◆ VIDEO CODECS : H.264

VIDEO RESOLUTION: 1080 x 720p

• VIDEO STREAMING PROTOCOL: RTSP (Real Time Streaming Protocol)

APPLICATION NOTES

SIP Servers are to be compatible with MEET codecs and SIP protocol.

Compatibility tests and integration to be done by telecom departments trained in SIP technology.

Check the FERMAX and 3CX step by step configuration guide for technical details.

WHY FERMAX?

FERMAX is a worldwide reference in the video intercom industry. The products have been installed in the most emblematic projects in the world. FERMAX Distribution network, which is present in more than 70 countries, will provide the best Support and assistance.







MILO DIGITAL PANEL



MILO 1W PANEL



õ



MARINE PANEL



KIN PANEL



TECHNOLOGY



ເປັນ

WORKS

WITH

- 9531 MILO DIGITAL VIDEO PANEL 9532 **MILO TOUCH VIDEO PANEL** Panel: 155x380x48mm. 1,2 Mpx 9536 **DIRECTORY MILO PANEL** Flush box 143x357x58mm **MILO PANEL FLUSH BOX-L** 9542 Flush box 143x357x58mm 9517 MILO DIGITAL PANEL SURFACE BOX Flush box: 160x387x66-108mm 9533 **1/W MILO VIDEO PANEL** 9534 1/W MILO VIDEO PANEL (+PROXIMITY)
- Panel: 118x183x49mm. 1 Mpx. 9535 MEET PROXIMITY READER Panel: 118x183x49mm.
- 9543 MEET PANEL FLUSH S Flush box: 105x172,5x63mm
- 9518 1/W MILO PANEL SURFACE BOX Flush box: 123x190x66-106mm
- 14591 JOINING BOLTS SET FLUSH BOX Separation between 14mm flush box

 1455 MARINE DIGITAL VIDEO PANEL MEET 155x 410x 49mm
1456 MARINE DIRECTORY PANEL MEET 155x410x49mm
1458 MARINE PANEL SURFACE BOX MEET 159x412x63.5mm
1459 MARINE PANEL FLUSH BOX MEET 141x394x60mm
14591 MEET FLUSH BOX JOINING BOLTS SET Separation between 14mm flush boxes



KIN GRAPHITE GREY PANEL
Panel: 185x405x50 mm
KIN PANEL FLUSH BOX
Panel: 170x382x58 mm
KIN PANEL SURFACE BOX (STAINLESS STEEL) Panel: 189x413x6,5-110 mm

