







SUCCESS CASE

MEET IP AND ASTRUM HOME AUTOMATION















MEET VIDEO INTERCOM INTEGRATION
WITH ASTRUM INSPINIA HOME AUTOMATION









VIDEO INTERCOM INTEGRATION WITH HOME AUTOMATION

It is possible to reduce costs in home automation projects by integrating the video intercom with the home automation system. FERMAX and ASTRUM offer a wide portfolio of devices to choose from, what makes an ideal choice in any project technical or budget requirements.

The integration is based in video OUTDOOR PANELS, that can call ASTRUM INSPINIA 8" and 10" touch panels.

It is also possible to use **FERMAX WIT** indoor intercom monitor to control home automation by installing an app and having a **ASTRUM MINI SERVER** that will serve as a home automation IP gateway.

On top of that, the system is full compatible with **call divert app MEET ME**, so that calls can be answered from the smartphone.

FUNCTIONALITIES



HOME AUTOMATION CONTROL AND VIDEO INTERCOM FROM THE SAME TOUCH SCREEN PANEL

RTSP VIDEO STREAM CAN BE SENT IN PARALLEL TO A CCTV NVR RECORDER

REMOTE HOME AUTOMATION CONTROL BY CLOUD AND APP

SECONDARY DOOR OPENING

IP CAMERAS VISUALIZATION



BENEFITS



It is possible to combine in the same project video intercom panels with different indoor monitors or touch panels at each apartment. It is possible to have **WIT** monitors in some apartments and **ASTRUM INSPINIA TOUCH PANELS** in other apartments.



- Integration and configuration time is reduced thanks to IP technology and its cabling system.
- Call divert function is something included by default in FERMAX WIT monitors without additional costs, or it
 can be purchased separately if there is no monitor (no recurrent fees). Push notification based.



MEET ME app will receive the call in 8 smartphones per apartment that will ring at the same time.

INSTALLATION

ASTRUM INSPINIA 8" and 10" touch panels can receive MEET outdoor panels calls. The outdoor panel will use VoIP P2P SIP (without server) to call INSPINIA touch screen. The call can be forwarded to ASTRUM INSPINIA app.

From WIT monitor is possible to control Home Automation using ASTRUM MINI SERVER range or 8" and 10" INSPINIA panels.

FERMAX MEET ME app has push notifications when a call is received and is included free of charge with WIT monitors or sold separately with the reference number REF.1496 MEET ME CALL DIVERT LICENSE.

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.

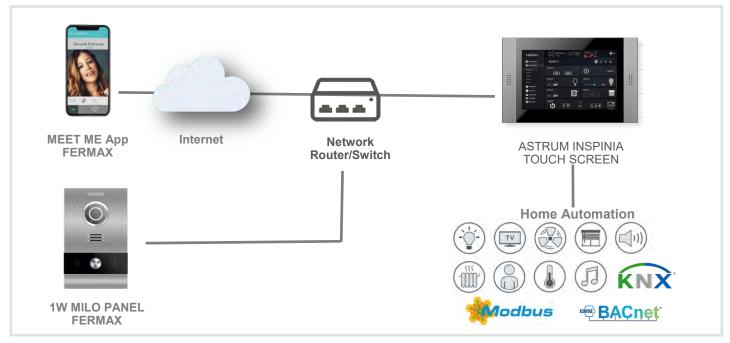






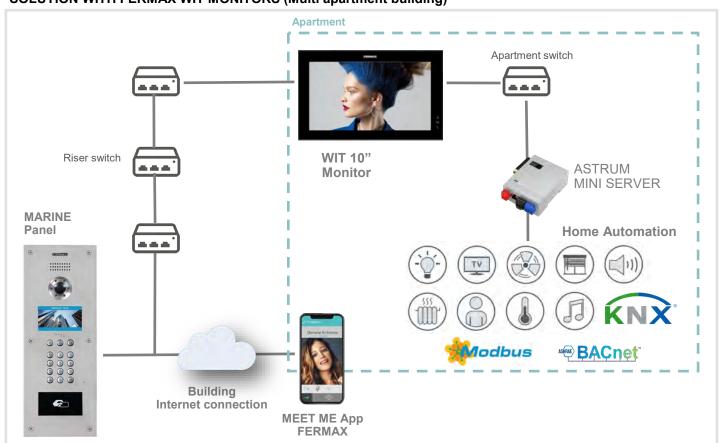


SOLUTION WITH ASTRUM HOME AUTOMATION TOUCH PANEL (Single villa example)



The outdoor panel sends the call to the INSPINIA touch screen panel using VoIP P2P SIP protocol (without server). In this way the touch panel can receive the call and show the video sent by the outdoor panel using RTSP protocol. Door can be opened by using a programmed command in

SOLUTION WITH FERMAX WIT MONITORS (Multi apartment building)



Call is received by the WIT monitor. From WIT 7" or 10" it is possible to control home automation. ASTRUM MINI SERVER device acts as a home automation IP gateway.









REFERENCE NUMBERS



WIT 7" Y 10" INDOOR MONITORS







ref.9533

ref.953303

MILO 1 PUSHBUTTON OUTDOOR PANEL

MEET ME CALL DIVERT







MARINE PANEL



ASTRUM INSPINIA TOUCH SCREEN



ASTRUM INSPINIA MINI SERVER

PANELS

9531	MILO DIGITAL VIDEO PANEL MEET
9532	MILO TOUCH VIDEO PANEL MEET Panel: 155x380x48mm. 1,2 Mpx
9536	DIRECTORY MILO PANEL MEET Flush box 143x357x58mm. Flush box not included.
9542	MILO PANEL FLUSH BOX- L MEET Flush box 143x357x58mm
9517	MILO DIGITAL PANEL SURFACE BOX MEET Flush box: 160x387x66-108mm
9533	1/W MILO VIDEO PANEL MEET
9534	1/W MILO VIDEO PANEL WITH PROX MEET
953303	1/W MILO VIDEO BLACK PANEL MEET Panel: 118x183x49mm. 1 Mpx.
9535	MEET PROXIMITY READER Panel: 118x183x49mm.
9543	MEET PANEL FLUSH - S Flush box: 105x172,5x63mm
1455	MARINE DIGITAL VIDEO PANEL MEET 155x 410x 49mm
1459	MARINE PANEL FLUSH BOX MEET 141x394x60mm
1445	KIN TOUCH PANEL MEET
	Panel: 185x405x50 mm
1449	KIN PANEL FLUSH BOX MEET
	Panel: 170x382x58 mm

FERMAX INTERCOM INDOOR UNITS

* Confirm WIT Android 10 availability

14721	7" WIT MONITOR POE WHITE
14723	7" WIT MONITOR POE BLACK 1 connector RJ-45. Dimensions: 212x132,5x20mm
14831	10" WIT MONITOR HOME AUTOMATION POE WHITE
14833	10" WIT MONITOR HOME AUTOMATION POE BLACK 2 connectors R-J45. Dimensions: 270x168x20mm
1489	10" WIT MONITOR FLUSH BOX Dimensions: 255x155x50mm
9541	MIO/WIT MONITOR CONNECTOR Mounting support for the MIO/WIT monitor on the wall. Includes monitor connection cables.
1496	MEET ME LICENSE (CALL DIVERT) up to 8 simultaneous users with the same license

INSPINIA TOUCH SCREEN GRAND SLIM VITRE 8" and 10"

MNSRV Mini Server



