







SUCCESS CASE

MEET IP AND SHELLY HOME AUTOMATION INTEGRATION













MEET INTERCOM INTEGRATED WITH SHELLY WIRELESS 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 Shelly** 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 FERMAX indoor intercoms that can control, using its touch screen, the home automation by just installing an app. This app will display and connect with the visualization offered by the Shelly Cloud.

This can also be combined with **MEET ME** Call Divert app, so the calls can be answered from the smartphone.

FUNCTIONALITIES



CALL DIVERT ON APP UP TO 8 SIMOULTANEOUSLY DEVICES PER APARTMENT (NO ADDITIONAL COSTS)
HOME AUTOMATION CONTROL AND VIDEO INTERCOM FROM THE SAME TOUCH SCREEN PANEL
RTSP VIDEO STREAM CAN BE SENT IN PARALLEL TO A CCTV RECORDER
REMOTE HOME AUTOMATION CONTROL BY CLOUD AND APP
SECONDARY DOOR OPENING AND IP CAMERAS VISUALIZATION

BENEFITS



- Reducing costs thanks to the use of an intercom as a home automation panel.
- Integration and configuration time is reduced thanks to IP technology and cloud.

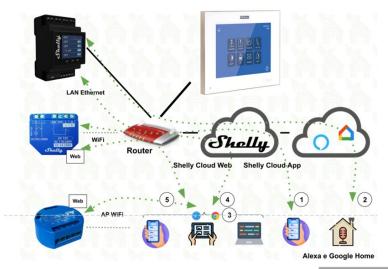


INSTALLATION

Shelly devices will be connected in the local wifi or network and will communicate with the cloud server so that the user configuration and visualization can be used through the mobile phone.

In the same way, the FERMAX indoor monitor will be also connected to the apartment local network using one of the RJ-45 connectors provided. The monitor will also be connected with the secondary RJ-45 to the building common network, where the outdoor panel is connected.

From **WIT** indoor monitors it is possible to control the home automation by simply installing FERMAX INTEGRA app in the monitor. The app will connect with the user account at SHELLY CLOUD and hence provide the same home automation control as in the smartphone.



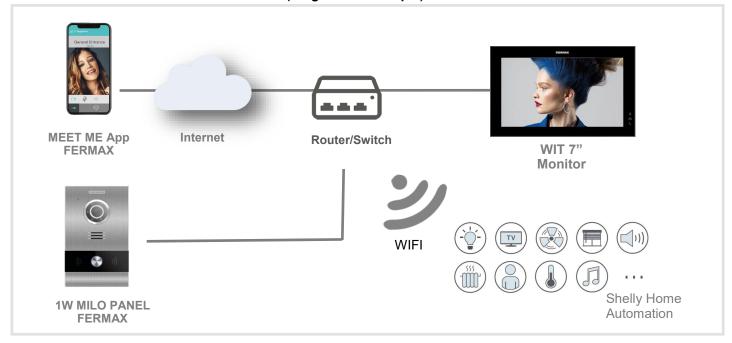




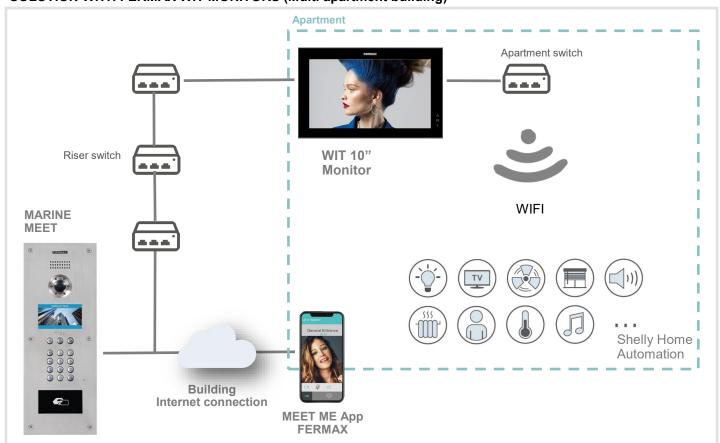




SOLUTION WITH WIT 7" TOUCH SCREEN (Single Villa Example)



SOLUTION WITH FERMAX WIT MONITORS (Multi apartment building)



The WIT monitor will provide the graphic user interface to control the Shelly Home Automation system. This will require the indoor monitor to connect to Shelly Cloud user account as it is done in the smartphone app.









REFERENCE NUMBERS



WIT 7" Y 10" INDOOR MONITORS







ref.9533

ref.953303

MILO 1 PUSHBUTTON OUTDOOR PANEL

MEET ME CALL DIVERT







MARINE PANEL



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 W	/IT Android 10 availability
14721	7" WIT MONITOR POE WHITE
14723	7" WIT MONITOR POE BLACK 1 connector RJ-45. Dimensions: 212x132,5x20mm
14831 14833	10" WIT MONITOR HOME AUTOMATION POE WHITE
	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

MEET ME LICENSE (CALL DIVERT) up to 8 simultaneous users with the same license



1496

https://www.shelly.cloud



