

MEEET^{IP}

FEEL NO LIMITS

FERMAX

IF YOU CHOOSE **FERMAX**, YOU CHOOSE **SAFETY**



Head Office, Valencia-Spain


**spanish
brand**

FERMAX

since 1949



A **brand**
close to its
customers

Fermax was founded in 1949 in Valencia (Spain), where we still have our headquarters and production centre. We are proud to have equipped more than half of the buildings in Spain with our products.

Our national success has allowed us to expand beyond our borders and become a reference brand in our sector in more than 70 countries, thanks to the commitment of a large network of international distributors and the work of the people who are part of the Fermax group in Spain, France, United Kingdom, Poland, Belgium, Singapore, China, Portugal, UAE, Colombia and Turkey.

Our Fermax international network allows us to be at your side throughout many different countries to offer you guarantee, trust and reliability.

Specialist
manufacturer for
over **70 years**

In our factory in Valencia, we carry out **the entire production process**: the selection of high quality materials, electronic manufacturing, mechanical manufacturing, plastic injection, laser cut and engraving of outdoor panels, final assembly and quality control.

Thanks to our specialisation and flexibility in production, we can offer customised and made-to-measure products such as the MARINE ELITE range.



Production lines, head office, Valencia-Spain.

We have our own R&D team - Fermax Technologies - which allows us to be agile in the design of electronic circuits and **to guarantee supply in all circumstances.**

Our specialisation facilitates the availability of spare parts over time and ensures **the correct maintenance of installations for years.**



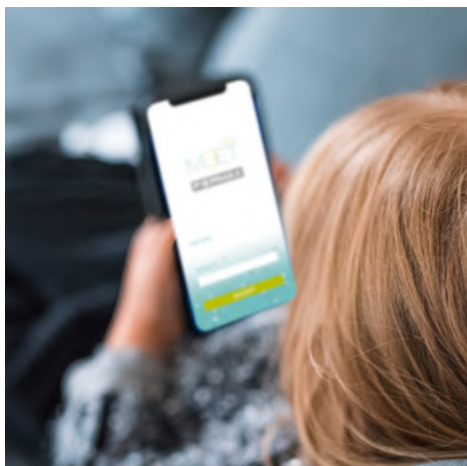
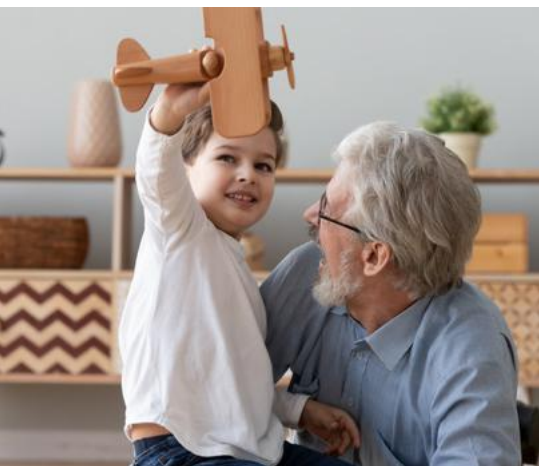
INNOVAMAX, Innovation room



Thanks to connectivity and digitalisation, our video door entry systems have become an essential element in guaranteeing the safety of homes and people.

Security is also about removing barriers and giving people with functional diversity the freedom to open the door of their home without constraints using a device they are already familiar with, such as a mobile phone.

The **PHOTOCALLER** function - or automatic images capture - included in our monitors is further proof of our commitment to **ensuring the safety and comfort of all**.



Our video intercoms, an essential element for the safety of homes and people.

Our commitment to sustainable development

Sustainable cities and communities

We aspire for our products to be drivers of the transformation of cities, taking advantage of connectivity to provide **new services** to the different stakeholders who interact with buildings and homes.

Environmental protection, worker integration, equality and social action are the fundamental pillars of our corporate social responsibility policy to achieve the goals of sustainable development.

Environmental sustainability

We are committed to renewable energy for the transition to self-consumption and energy efficiency in our facilities. We also promote awareness and good practice among our employees for resources, energy and waste management.

Integration in the workplace

In 2000, we created CEEME, an employment centre specialising in electronics assembly, to promote the social and professional integration of people with functional diversity.



Design & Innovation, an essential part of our DNA

Innovation has always been part of our DNA and has allowed us to adapt to each market and to the demands of the sector. **Each year we allocate 6% of our sales to investment in R&D** in order to develop products and solutions that provide added and differential value.

The design of our products is part of our strategy. **Our Spanish design is our hallmark.**



A great team

Our greatest achievement is, without a doubt, all the people who are part of the Fermax Group.

Their talent, commitment and effort have made it possible for us to be present for more than 70 years and continuing to count on each and every one of them is a guarantee of success for the future.

People who work hard to support you along the way.



For those who don't settle for less.

For those who develop all their projects thinking about every detail so that the user experience is perfect.

Life has to be easy and technology has to offer solutions so that space can adapt to each person.

Efficient spaces of a great design which are a reflection of our personality.

MEET is the encounter between technology and people because living without limitations is about accomplishing what you set out to do.

FEEL
NO LIMITS

WHAT IS MEET?



FERMAX MEET system is a 100% IP technology based on a **Point-to-Point infrastructure**, highly efficient, flexible and powerful.

The devices communicate directly, so MEET **does not require central units or servers** which could compromise the availability of the system in the event of an unforeseen error.

MEET allows the installer to freely assign **the range of IP addresses according to the needs of each project**, and thus facilitate the control of the networks.

MEET offers **HD video quality and digital audio** which ensure high quality communication.

The system is made up of digital panels, one-button panels, touch screen monitors, guard unit stations and various accessories.

To guarantee the security of the community, MEET offers a **secure system** that allows the integration of access control, CCTV and alarm functions.

In the following pages you will find **different proposals** based on the most common functionalities **for each type of project**. You can then choose the products according to your requirements.



RESIDENTIAL SOLUTIONS

MEET

FEEL NO LIMITS **FERMAX** IP



Society demands more efficient connectivity solutions. More technology, higher quality and guaranteed security.

STANDARD NEW BUILDING



MAIN BENEFITS

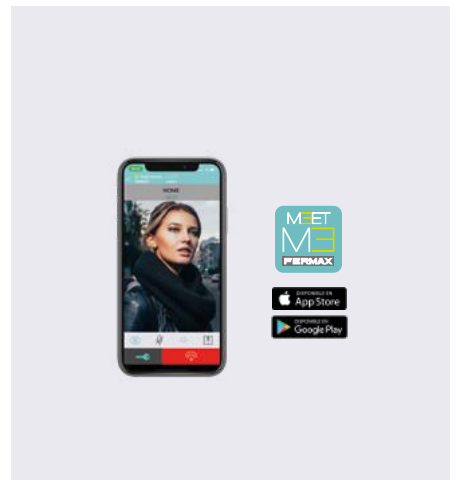


Stainless steel 316L

IP54 (K09)



7" touch screen



MEET ME LICENCE
FERMAX
Available on the App Store
Available on Google Play

MARINE PANEL

- Call to apartments and guard units.
- Door opening via proximity cards.
- Electronic directory.
- Control of up to 4 auxiliary doors.
- Up to 4 auxiliary IP cameras during conversation.

NEO MONITOR

- Calls from panels and guard units.
- Panel auto-on and call to guard unit.
- Doorbell function.
- Visualisation of the concierge IP camera during conversation.
- Photos of missed calls.
- Sensors inputs: smoke, movement, etc.

MEET ME LICENCE

- Included as standard in all MEET monitors.
- WiFi & 4G/5G.
- Call divert to tenants and concierge mobiles.



10" capacitive touch screen



GUARD UNIT

- Handset/hands-free modes.
- Calls from/to panels, apartments and MEET ME app.
- Day/Night/Mixed modes.
- Call Transfer & Call Forward.
- Calls and alarms log.
- Agenda.

MEET MANAGEMENT SOFTWARE

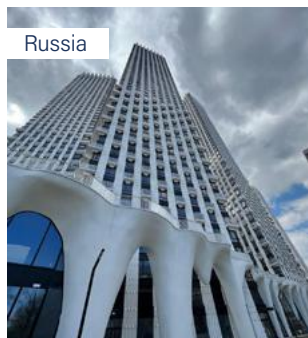
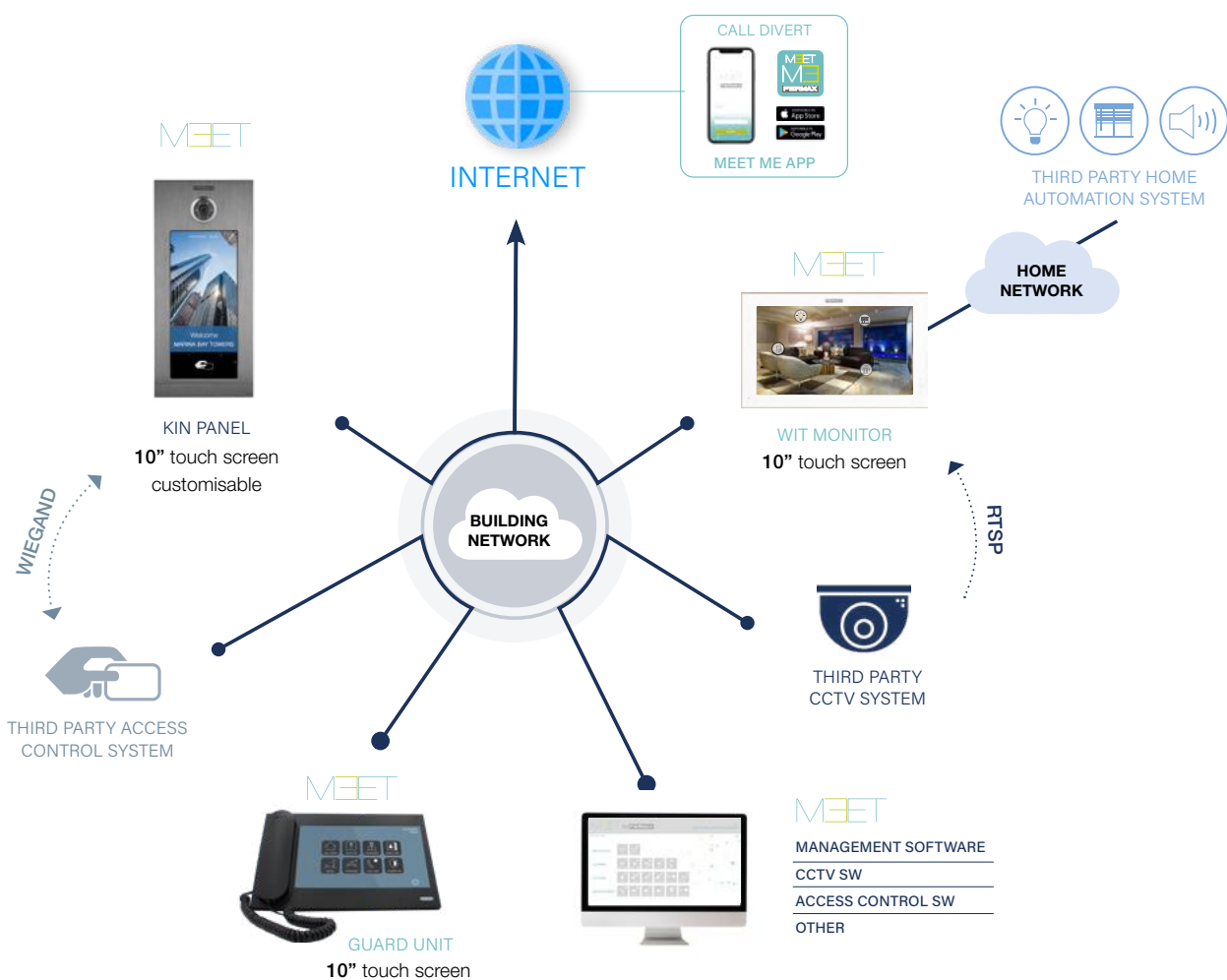
- Management of proximity cards: registrations and deactivations.
- Messages to monitors.
- Proximity access cards, calls and alarms logs.

SIP
Call divert

CCTV
IP cameras visualisation

Access control
MEET management software + proximity readers

HIGH-END NEW BUILDING



MAIN BENEFITS

All STANDARD solutions plus:



10" touch screen customisable



10" touch screen



KIN PANEL

- Advanced electronic directory.
- Access control via Face Recognition.
- Integration with access control system.
- Lift control.
- Customisable background picture.

WIT MONITOR

- APPs installation: visualisation of home automation system.
- Video doorbell.
- Up to 8 CCTV cameras visualisation.
- Lift floor access control.

MEET ME LICENCE

- Included as standard in all MEET monitors.
- WiFi & 4G/5G.
- Call divert to tenants and concierge mobiles.



10" capacitive touch screen



GUARD UNIT

- Handset/hands-free modes.
- Calls from/to panels, apartments and MEET ME app.
- Day/Night/Mixed modes.
- Call Transfer & Call Forward.
- Calls and alarms log.
- Agenda.

MEET MANAGEMENT SOFTWARE

- Face Recognition: registrations and authorisations.
- Messages to monitors.
- Proximity access cards, calls and alarms logs.

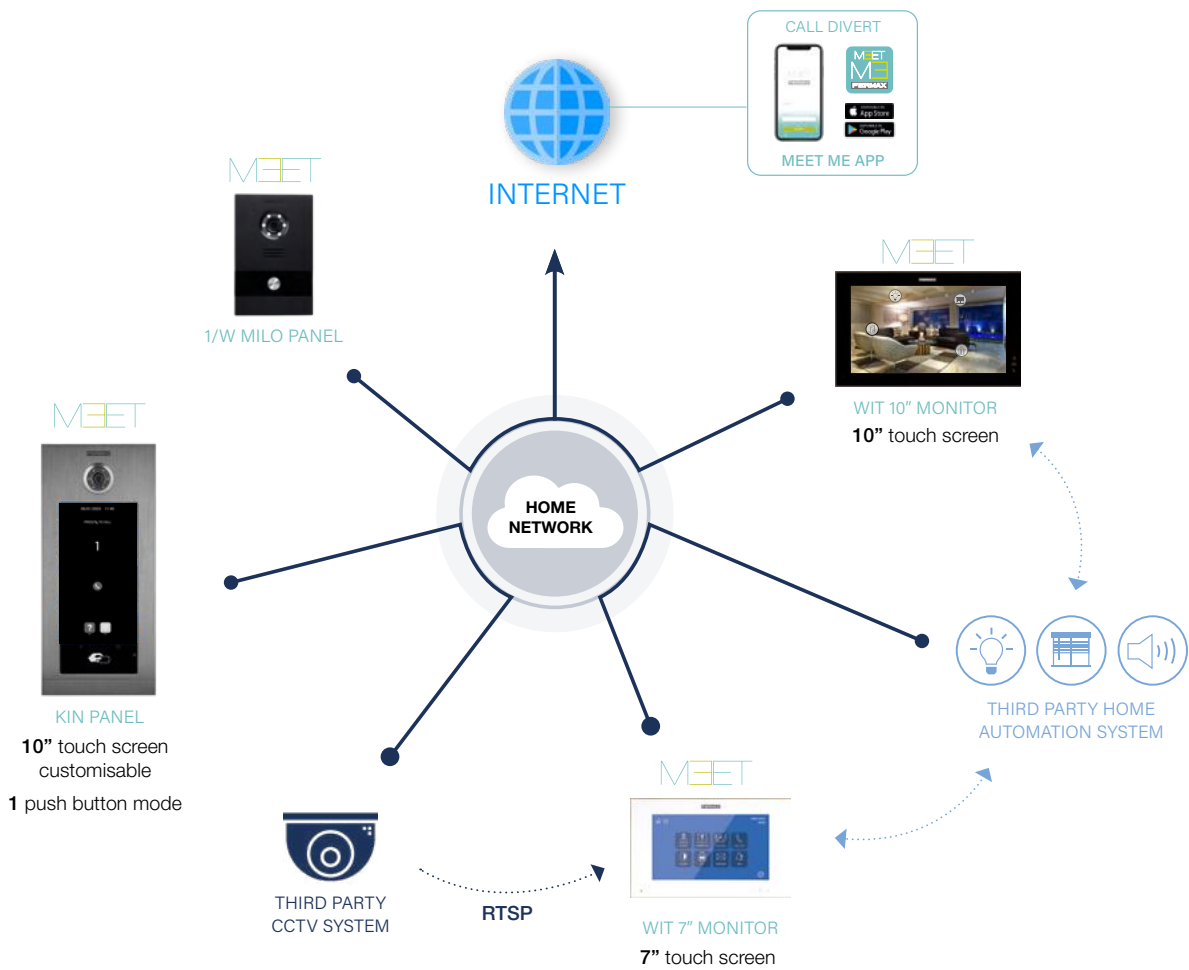
Home automation
Integration with third party home automation systems

SIP
Call divert

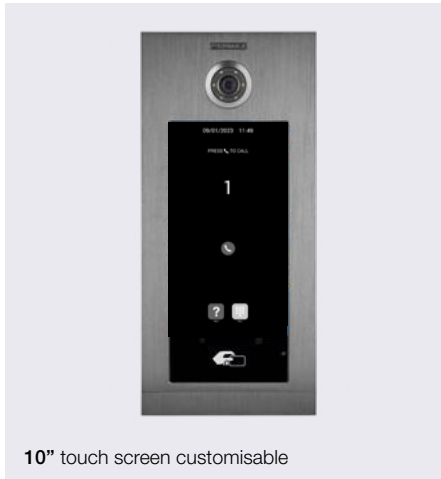
CCTV
Integration with third party CCTV systems and control centre

Access control
Integration with third party access control

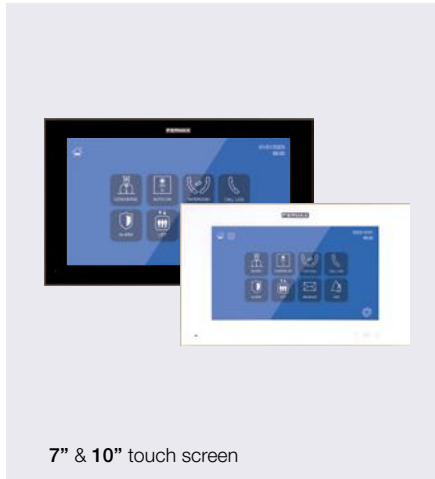
HIGH-END VILLAS



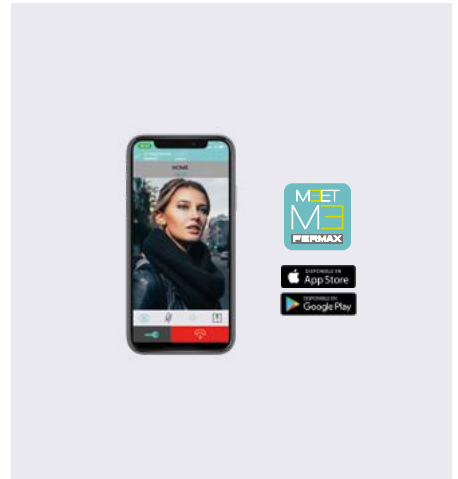
MAIN BENEFITS



10" touch screen customisable



7" & 10" touch screen



KIN PANEL

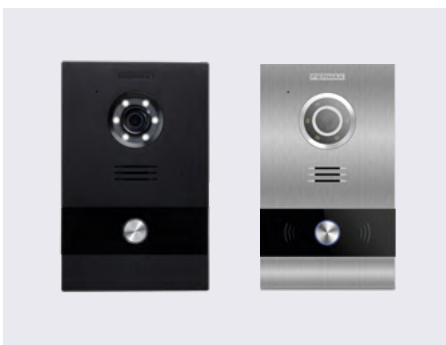
Access control via Proximity cards.
 Guest code.
 Advanced electronic directory.

WIT MONITOR

APPS installation: visualisation of home automation system.
 Intercommunication between monitors.
 Video doorbell.
 Up to 8 CCTV cameras visualisation.

MEET ME LICENCE

Included as standard in all MEET monitors.
 WiFi & 4G/5G.
 Call divert to tenants mobiles.



1/W MILO PANEL

Secure door opening.
 Opening of auxiliary doors.
 Proximity reader as an option.

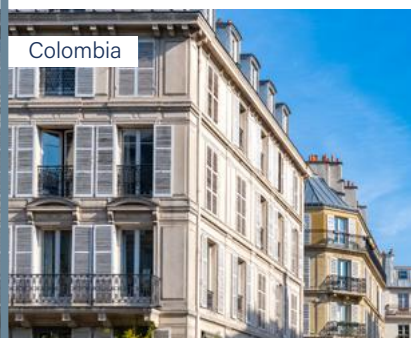
Home automation
 Integration with third party home automation systems

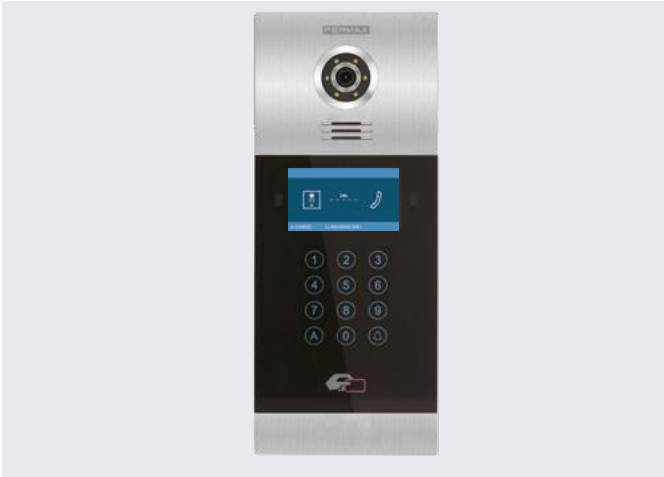
SIP
 Call divert

CCTV
 Integration with third party CCTV systems

Access control
 Proximity Cards
 Key fobs

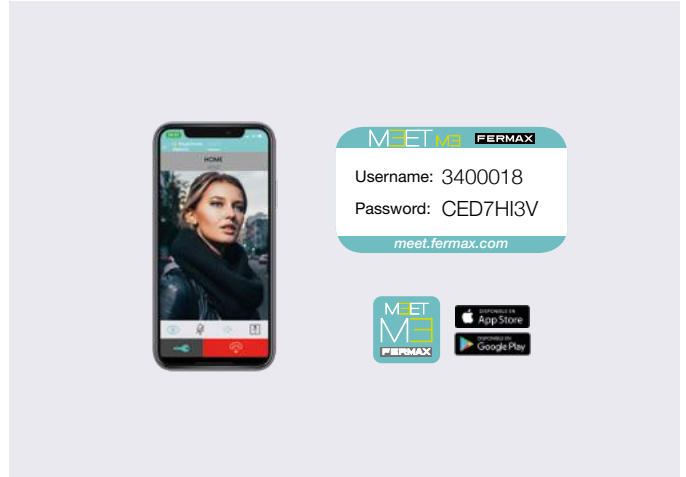
RETROFIT





MILO PANEL

Auxiliary door control.
Up to 4 auxiliary video streams during conversation.



MEET ME LICENCE

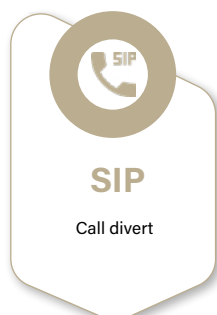
Calls from/to the panel and the guard unit.
4 IP cameras visualisation during conversation.
Auxiliary door opening from the app.
Visualisation of the concierge IP camera during conversation.



10" capacitive touch screen

GUARD UNIT

Handset/hands-free modes.
Calls from/to panels, apartments and MEET ME app.
Day/Night/Mixed modes.
Call Transfer & Call Forward.
Calls and alarms log.





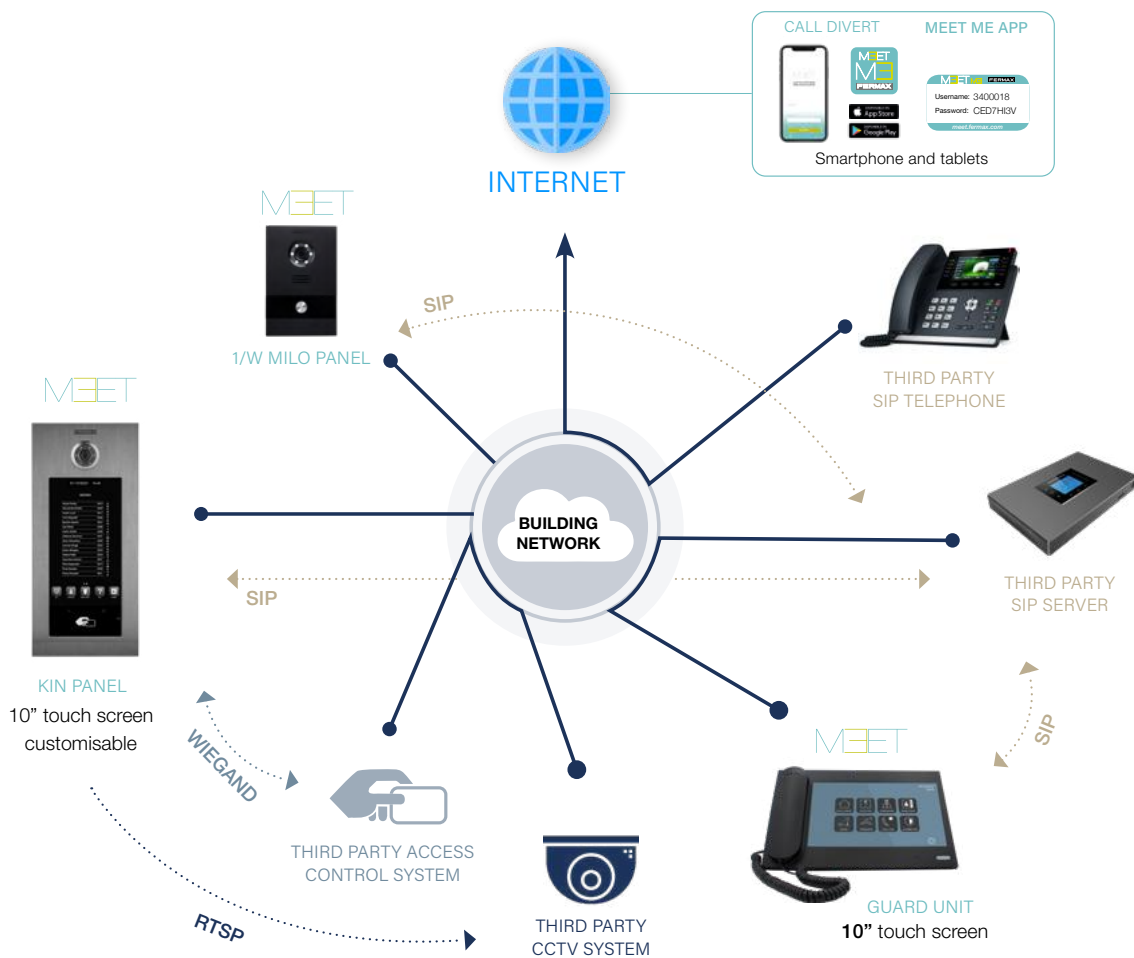
SOLUTIONS FOR **BUSINESSES**



MEET

FEEL NO LIMITS **FERMAX** IP

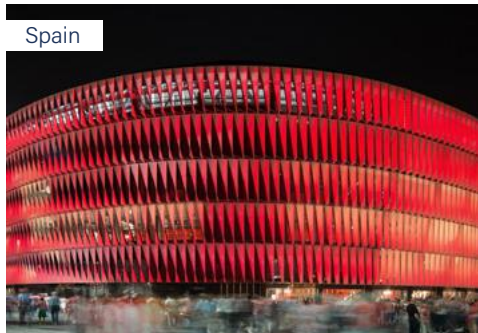
HOSPITALITY, LEISURE AND BUSINESS SECTOR



United Arab Emirates



Spain



Saudi Arabia





10" touch screen customisable



KIN PANEL

- RTSP streaming.
- SIP call.
- Advanced electronic directory.
- Integration with 3rd party access control system.

MEET ME LICENCE

- Calls reception from the panel and the guard unit.
- 4 IP cameras visualisation during conversation.
- Auxiliary door opening from the app.
- Up to 8 devices with the same licence.



10" capacitive touch screen



GUARD UNIT

- Handset/hands-free modes.
- SIP call.
- Directory.

1/W MILO PANEL

- RTSP streaming.
- SIP call.
- Secure door opening.
- Opening of auxiliary door.
- Proximity reader as an option.





MEET WORKS WITH INTEGRATION

MEET

FEEL NO LIMITS **FERMAX** IP





MEET is a system with a great adaptability and integration capacity.

HOME AUTOMATION INTEGRATION WITH APPS

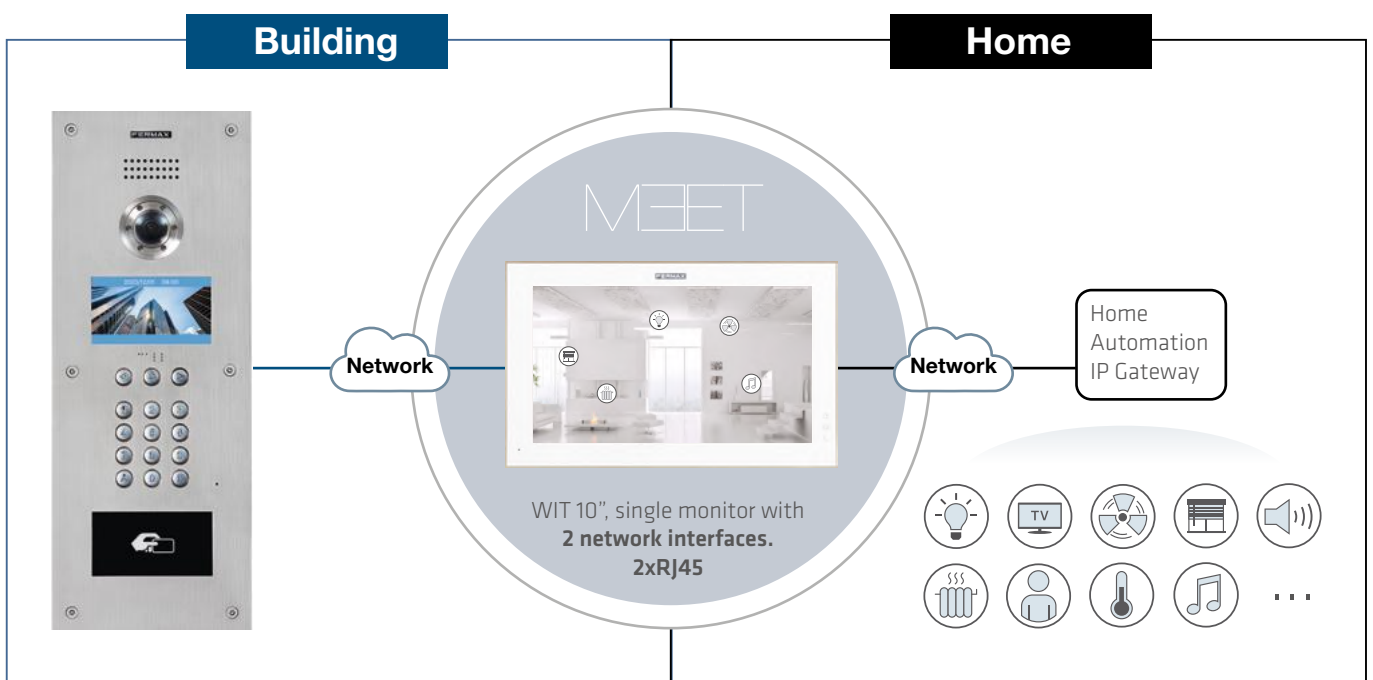
Home automation management from the MEET monitors – Compatibility with Android Apps.




MEET provides total freedom of choice through solutions that adapt to other existing technologies and home automation systems. This system generates synergies through unlimited solutions supporting integration, interaction and compatibility with other systems.

In MEET installations, the monitors allow the integration of an application to control the home automation installation. It requires a Home Automation IP Gateway.

FEATURED COMPATIBLE BRANDS



 More info: meet.fermax.com

SIP INTEGRATION

In non-residential environments such as offices, companies or factories, it is common to have an IP telephone system based on the SIP protocol.



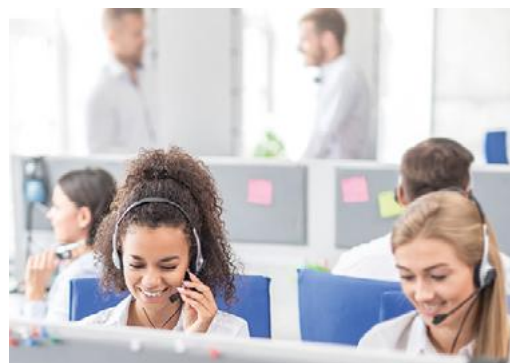
MEET not only saves installation costs by taking advantage of the existing IP network cabling, but can also intercommunicate with the telephone system, allowing MEET outdoor panels to make calls to the telephone extensions, either to desktop terminals or a call reception software on a computer.

IP TELEPHONY SYSTEM

Answer a call from an IP telephony system.

In installations where there is already an IP telephone system compatible with SIP, such as in offices or shopping centres, it will be possible to answer the call from one of the telephones already installed.

Thanks to SIP compatibility, the FERMAX outdoor panels will be an extension of the IP telephone central and the calls from the panels can be received in the terminals assigned in the telephone central.



SOFTWARE IN A COMPUTER

Answer the call from a computer.

SIP compatibility allows receiving calls from the outdoor panels on a computer. For this, it is required to have a SIP-compatible Voice over IP software installed on the computer (such as LINPHONE). The integration with IVMS software for managing installation is also possible, which incorporates SIP clients (such as GENETEC – Sipelia).

FEATURED COMPATIBLE BRANDS



CCTV INTEGRATION

In large buildings, different security systems, such as access control, CCTV cameras, etc., play an important role. Therefore, the convergence of these systems with the MEET IP video door entry system facilitates cost savings and greater ease of use.

Integration with CCTV Closed Circuit Television.

MEET outdoor panels can stream the video from the camera to an IP recorder or to a VMS security software via an auxiliary H.264 stream thanks to the RTSP protocol, one of the most widespread protocols. This is possible even when the panel is idle.



MEET video outdoor panels can send a continuous **video stream from the camera to the security centre** so that it can be monitored or recorded as it is done with regular CCTV cameras.

This is possible thanks to the **RTSP H.264 IP streaming** from the panel camera.

It is also possible to view **CCTV IP cameras from the indoor monitor**, so common areas or outdoors can be monitored.

Door lock direct buttons can be associated to cameras, so that during CCTV camera visualisation a relay can be activated to release a door lock while monitoring the camera.



More info: meet.fermax.com

ACCESS CONTROL INTEGRATION



MEET panel readers integration with third parties.

The readers included as standard in the MEET digital building panels can send proximity card reading information to external controllers to be managed by third-party systems.

The use of the Wiegand 26 protocol allows this type of integration, being the most widespread protocol for communication between readers and controllers from different manufacturers.



External face recognition

FEATURED COMPATIBLE BRANDS





PRODUCT



MEET
FEEL NO LIMITS **FERMAX** IP

OVERVIEW

PRODUCT RANGE MEET

Monitors

LICENCE
MEET ME
ref. 1496



NEO 7"
WHITE
ref. 14501



WIT 7"
WHITE/BLACK
ref. 14701 / 14703



WIT 10"
WHITE/BLACK
ref. 14811 / 14813



	7"		10"
	1 x RJ45		2 x RJ45
	PoE Capacitive touch screen Alarm inputs MEET ME call forwarding licence included		
	800 x 480px	1024 x 600px	
	Doorbell function (audio)	APPS installation Metallic frame Video doorbell function	

Panels

1/W MILO

ref. 9533 / 9534 / 953303



MILO

ref. 9531 / 9532



MARINE

ref. 1455



KIN

ref. 1445



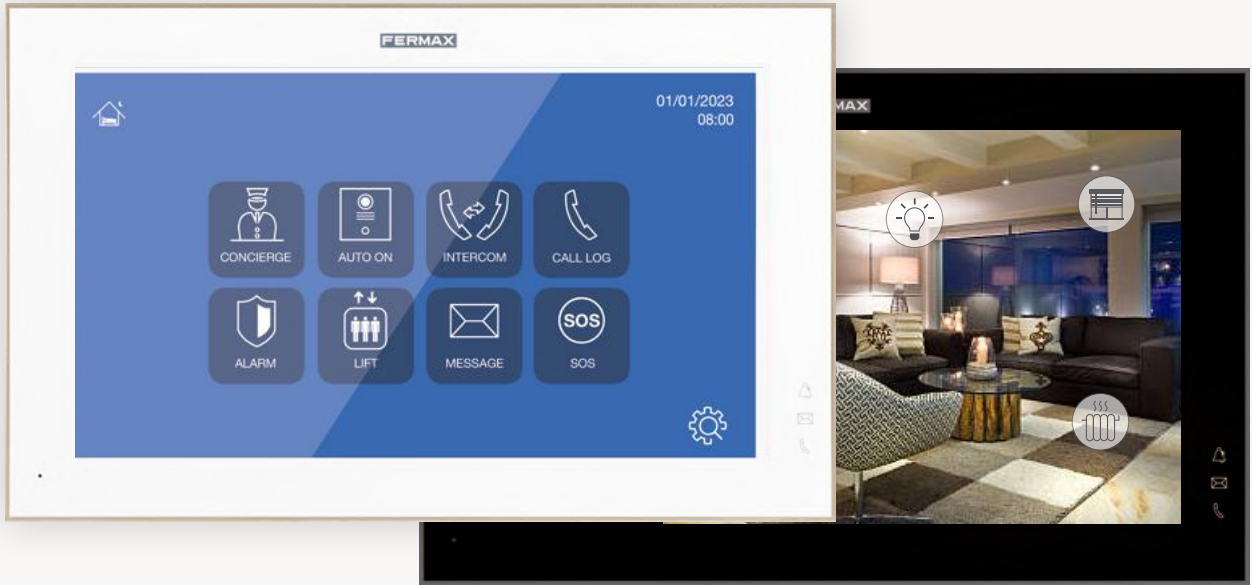
	TFT 4.3" colour		10" capacitive touch screen
	Aluminium + PMMA IP54 Capacitive touch or mechanical keypad	Vandal-proof IP54 IK09 Stainless steel 316L	IP54
12Vdc power supply		PoE o 12Vdc power supply	
Proximity reader MIFARE optional	Proximity reader MIFARE integrated		
	Wiegand connection - Facial Recognition Up to 4 additional auxiliary IP cameras during conversation Lift control		
		Directory function - Mapping call Whitelist - Guest PIN codes	
Push button	Numeric keypad		Alphanumeric call

WIT MONITOR

Specially designed for home automation integration



Call divert to mobile as standard



Thanks to its touch interface the user will be able to answer calls, manage missed calls, view captured images, read messages sent by the administrator, visualise aerial camera images, activate external relays, get notifications about alarms on the monitor and guard unit, and even manage the home automation system.

WIT's exclusive aesthetics are underpinned by an innovative technology that allows the installation of APPs* increasing the added value and functionality of the monitor.

For simplicity of installation, WIT monitors allow PoE power supply, this means that it makes use of PoE switch power and no dedicated power supply is required.



* APPs have to be FERMAX certified and configured by authorised installers.

The WIT 10" monitor is specially designed for home automation integration, since it is the only monitor that incorporates **two RJ-45** network interfaces to be able to connect to both the community IP network and the apartment's local network, maintaining both the isolation between networks and flexibility in connectivity. Its surface or embedded installation allows it to adapt to the most demanding architectural designs.



Metallic frame of great robustness

Available in 7" and 10"
Black or white colour.



Monitor can be powered from the PoE Switch.

NEO MONITOR

Powerful,
simple and
complete

Call
divert to
mobile as
standard



NEO monitor is a symbol of urban and modern residences, represented by its compact and simple design.

Attractive, elegant and intuitive, NEO is the perfect complement for the most technological homes.

An advanced management monitor, with hands-free communication and digital audio quality.

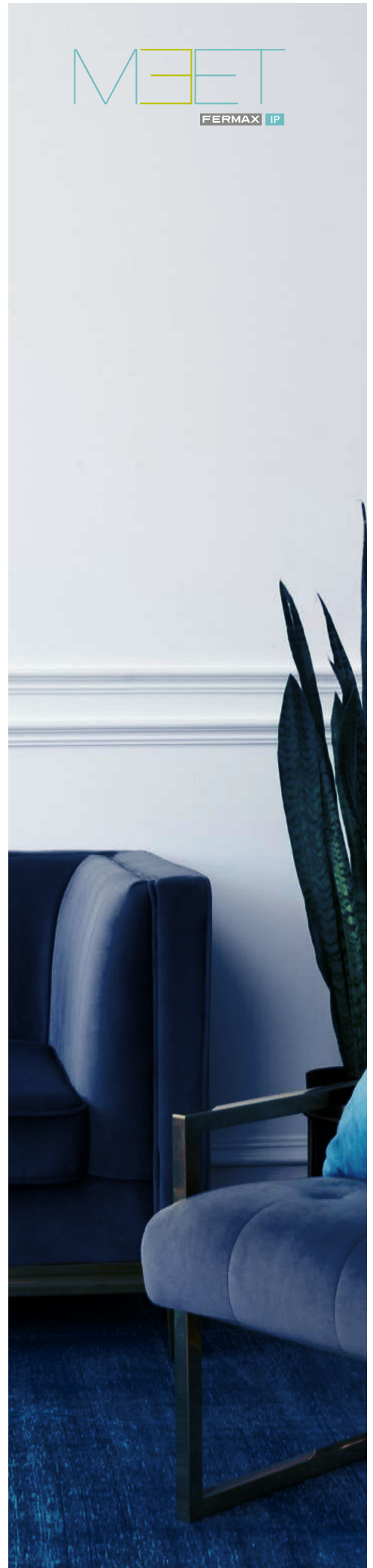
Its TFT incorporates a capacitive touch screen that offers an intuitive user experience, thanks to its graphic icons and LED notification indicators (missed calls, messages, do not disturb).



PoE Monitor can be powered from the PoE Switch.

neo

MEET
FERMAX IP



FEATURES

MEET MONITORS



WIT and NEO

HOME AUTOMATION *

The user can interact with the home automation system through the touch screen thanks to an Android App*.

RELAY ACTIVATION FROM MONITOR

By connecting a relay module ref.1616 directly to the monitor, up to 8 devices such as shutters, relays, awnings, etc. can be activated.

DOOR BELL

Connected directly to the monitor, it can be used as a door bell.

RINGTONE SETTINGS

Select an independent ringtone for calls from different sources.

SCREEN SETTINGS

Select the background colour of the screen and the sound level of the touch screen using the screen settings menu.

PANIC ALARM

In case of emergency, a panic alarm can be sent to the control software and the guard unit.

ALARMS (Only if installed)

- HOME mode: Lower level of security, used for technical alarms.
- SLEEP mode: Intermediate level.
- OUT mode: Activates all alarm zones.

The user can change the alarm mode simply by clicking on the corresponding icons. It is possible to deactivate the alarm with a DURESS code, so that the central unit receives the alarm. In addition, the HOME mode can be activated from the outdoor panel using the proximity card.

LIFT CONTROL

The user can call the lift simply by pressing the up and down icons, and give access to the floor by clicking on ACTIVATE (ACTIVATE FLOOR).

MONITOR CALLS

NEO and WIT can send or receive calls from:

- Outdoor panels.
- Guard Units.
- Other homes in the same building.

CALL TO THE GUARD UNIT

Call any of the available guard units listed on the monitor.

MONITOR TO MONITOR INTERCOM

Call to other monitor in the same house in different rooms.

CALL HISTORY

You can review any detail of the call history by double-clicking on the log. Save the image of the visit. Up to 64 images.

PHOTO OF MISSED CALLS

Saves an image of the missed call, allowing to store up to 64 images.

PANEL CAMERA AUTO ON

You can activate the camera of any outdoor panel by selecting it from the programmed list, and additionally start a conversation.

DO NOT DISTURB

The "Do Not Disturb" function will mute any incoming call and only illuminate the display when a call is received. It can be activated during certain periods of time, after this time, the monitor will return to normal mode. The notification LED on the monitor will indicate that the "Do Not Disturb" function is activated.

MESSAGES

The notification LED will light when a new message is received. The user can read these messages by double-clicking on them in the table with the list.

* Only WIT monitor

MEET ME APP CALL DIVERT

With MEET, you can receive calls on the mobile phone and visualise the visitor before answering.

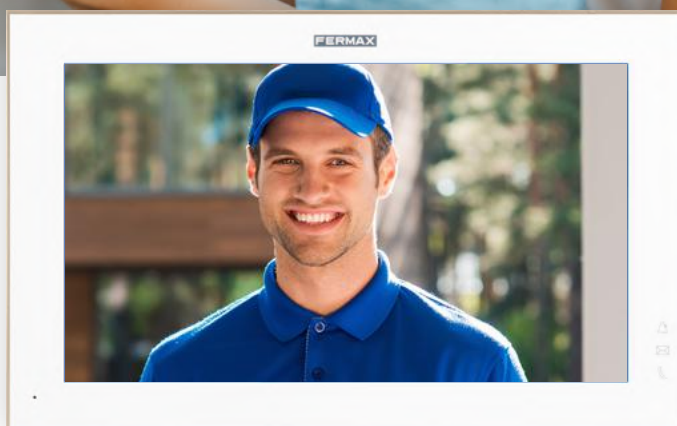
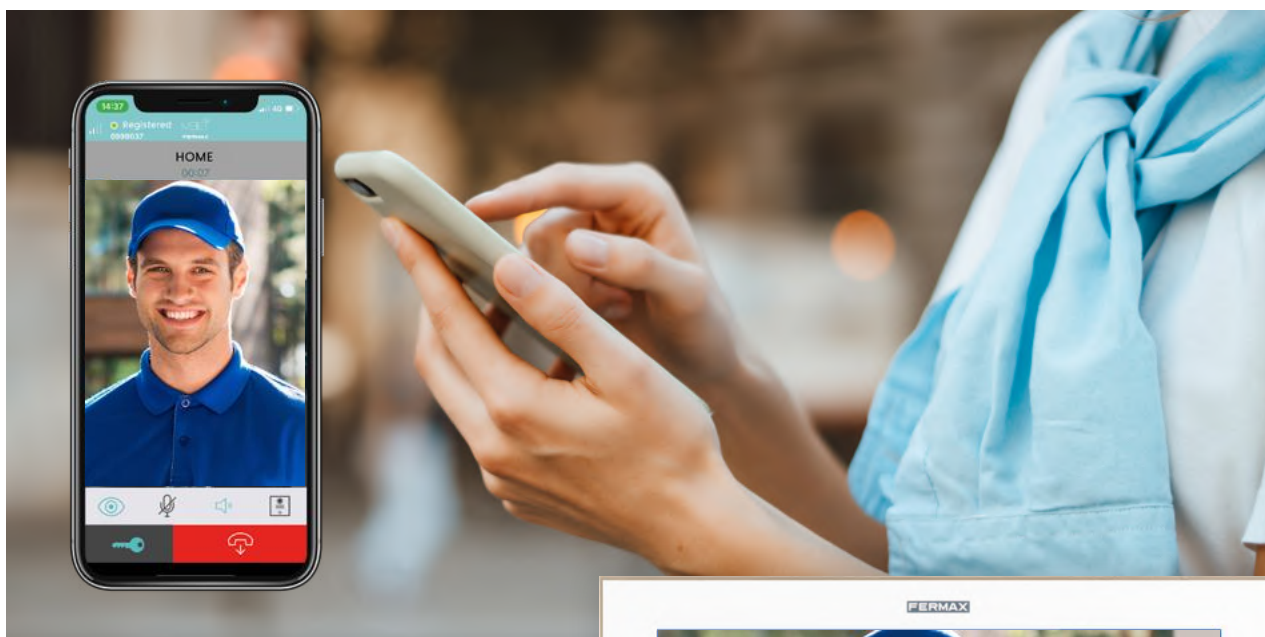
It comes as a standard option with the monitor and allows communication with the entrance panels and door opening.

Up to 8 smartphones in the same apartment can receive the call simultaneously.

As easy for the user as downloading the free MEET ME APP on Google Play or Apple Store. Just enter the user and password included in the monitor.

The installation cannot be easier: it does not require additional devices in the installation. Just connect the MEET IP network to the Internet*. Thanks to MEET ME Cloud architecture, the installation is simple.

* Internet access with enough upload bandwidth is required depending on the network traffic generated by the outdoor panels.



WIT and NEO are not only distinguished by the simplicity of their aesthetics, but also by the ease of use of their intuitive menu, specially designed for residential communication.

KIN PANEL

The most interactive touch screen panel



KIN is the most interactive video door entry panel. It allows the visitor to interact in a simple way with its user interface. It has a 10" capacitive touch screen and a graphite grey finish at the forefront of design, in addition to having hidden screws and a hidden speaker, with side grille.

This innovative outdoor panel provides high quality audio and video, as well as multiple options such as alphanumeric calls or calls to several guard units and advanced security features.



PoE Direct power supply from the PoE switch.



KIN



Electronic Directory

Home selection is easy: simply access the electronic directory to quickly search for the apartment you want to call. Navigating through user names is practical and accurate, making it possible to find the resident by choosing the first letter of the alphabet or just browsing the directory up and down.

Touch screen

Its user interface is dynamically adapted to the user's needs, guiding the visitor through the process and creating a pleasant user experience. All this thanks to the capacitive touch screen of the KIN panel, which incorporates a high resolution display (1024x600).

1.2Mpx Colour HD Camera

The camera has a high-definition image, providing excellent video quality. The camera is equipped with LED lighting for low light conditions. Additional IP RTSP video output.

Alphanumeric call

Thanks to its display it is possible to call through alphanumeric codes from A to H such as 7B or 121F.

1/W panel function

KIN panel can work as a 1 way panel by converting the graphic interface into a 1 touch button panel, so it can be conveniently used in single villas.



Proximity reader

In addition to offering great security features with the MIFARE proximity reader, the KIN panel supports integration of third-party readers such as HID.



Guest code

On the KIN panel you can activate Guest PIN Codes for temporary visitors, which are provided by third party access control systems. This is achieved thanks to the Guest Code function and the module ref.1494 which send Wiegand PIN codes from the user interface to the external access control system.



Face recognition

Now it is possible to open the door using the KIN face recognition system, allowing residents to access the condominium building quickly, and providing greater comfort of the system.

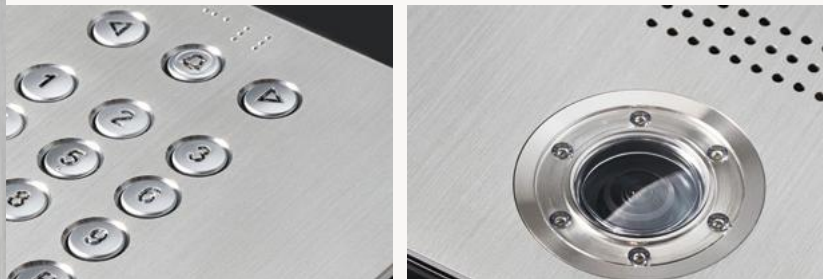
MARINE PANEL

The most secure and resistant outdoor panel



The resistance of the stainless steel combined with the Fermax technology and design. The MARINE MEET outdoor panel is the Fermax vandal-proof audio and video door entry panel.

Made in stainless steel 316L, 3 mm-thick. It is a highly resistant panel due to its excellent quality in terms of both materials and production and assembly process.



Maximum resistance

This video door entry panel is recommended for projects where the high level of security is required or in places with extreme weather conditions. All this thanks to its compact design and sealing that guarantees reliability and resistance against external factors IP54 and the IK09 impact resistant rating. MARINE is a video door entry solution that resists the wet and corrosive climates and extreme temperatures of -40C, +70C.

1.3 Mpx HD camera

The camera provides a high definition image reverting in an excellent video quality. The camera is equipped with LED lighting for low-light conditions. Additional video output RTSP IP.

Adapted to all

It includes a wide-angle camera with horizontal vision angle 128° and vertical 70°. This facilitates the installation and use of the panel in the event of visitors in wheelchairs.

It is engraved with Braille which allows you to identify the call key via engraving on the panel surface.

PoE Direct power supply from the PoE switch.

IP54 IK09

MARINE

The resistance of the stainless steel



Security as standard*

Cutting-edge technology used in face recognition. Thanks to the proximity reader with MIFARE technology you can open the door dialling a code on the panel keypad or by sending the code to an external access controller that validates the access.

Display module with directory

Welcome logo or on-screen information useful for visitors. Thanks to the electronic directory you can search for any name or apartment that you wish to call.

* For the configuration of proximity cards and facial recognition, it is required the MEET Management SW ref.9540.

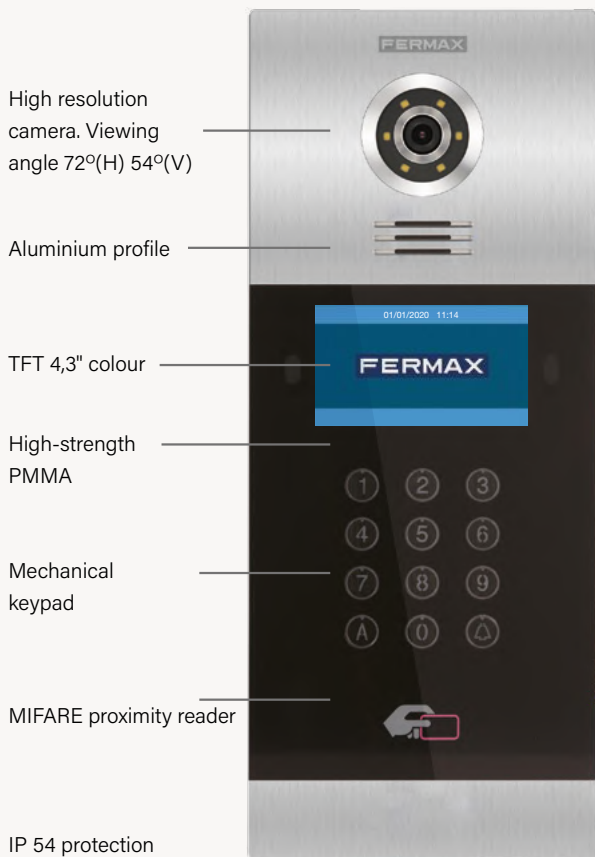
MARINE ELITE PANEL



FERMAX has a laser-cut machining line for stainless steel panels. This process allows us to offer complete flexibility when it comes to making the MARINE panel required with optimal delivery time. The MARINE ELITE panels are available in several colours (indicate the desired RAL when ordering your panel).

MILO PANEL

Adaptation to all needs with a clear and easy use



Digital
MILO panel



Digital Touch
MILO panel

1.2 Mpx colour HD camera

The camera provides a high definition image reverting in an excellent video quality. The camera is equipped with LED lighting for low-light conditions. Additional video output RTSP IP.

LCD screen in digital version

4.3" high contrast TFT screen. Call signal. The display shows the communication status: calling, busy, etc.

High-protection digital keypad

The backlighting on the keypad allows users to view numbers in low-light conditions. Its compact design and sealing guarantee reliability and resistance in any environment. IP54.

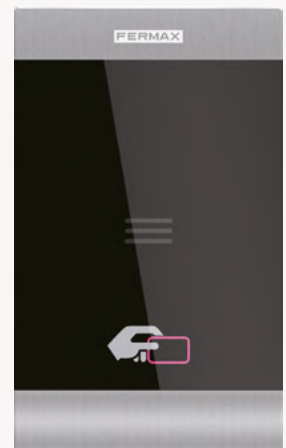
Face recognition

It is possible to open the door using face recognition, making it easier for neighbours to open the door and increasing the comfort of the system.

* For the configuration of proximity cards and facial recognition, the residential MEET management software and the key ref. 9540 are required.



MILO



MILO
Proximity
reader
100% IP

Proximity access control

Integrated MIFARE proximity access control reader. This way, access is guaranteed to users, reinforcing the security of the building.

It is possible to connect a third-party reader directly to the panel, or to extract the information from the card through the Wiegand output, to integrate it into external controllers.



1/W MILO video panel
Call to the apartment and guard unit



GUARD UNIT MEET

Ergonomically designed for perfect handling, the MEET guard unit integrates a large touch screen for intuitive interaction.



Features

10" capacitive touch screen.

Day / Mixed / Night modes.

Communication via handset or in hands-free mode.

Call transfer and call forward functions.

Agenda.

Visual and audible alarm notifications.

IP CCTV camera connection, thanks to its compatibility with RTSP cameras, so you can add video communication from the guard unit to homes.



The MEET guard unit is the desktop device that allows the concierge to communicate with any outdoor panel or residence.

From its 10" touch screen, the concierge can receive and monitor the state of the whole building or condominium, receiving alarms.

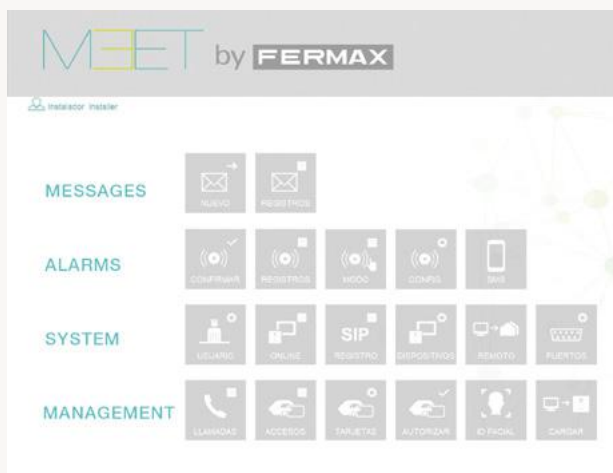
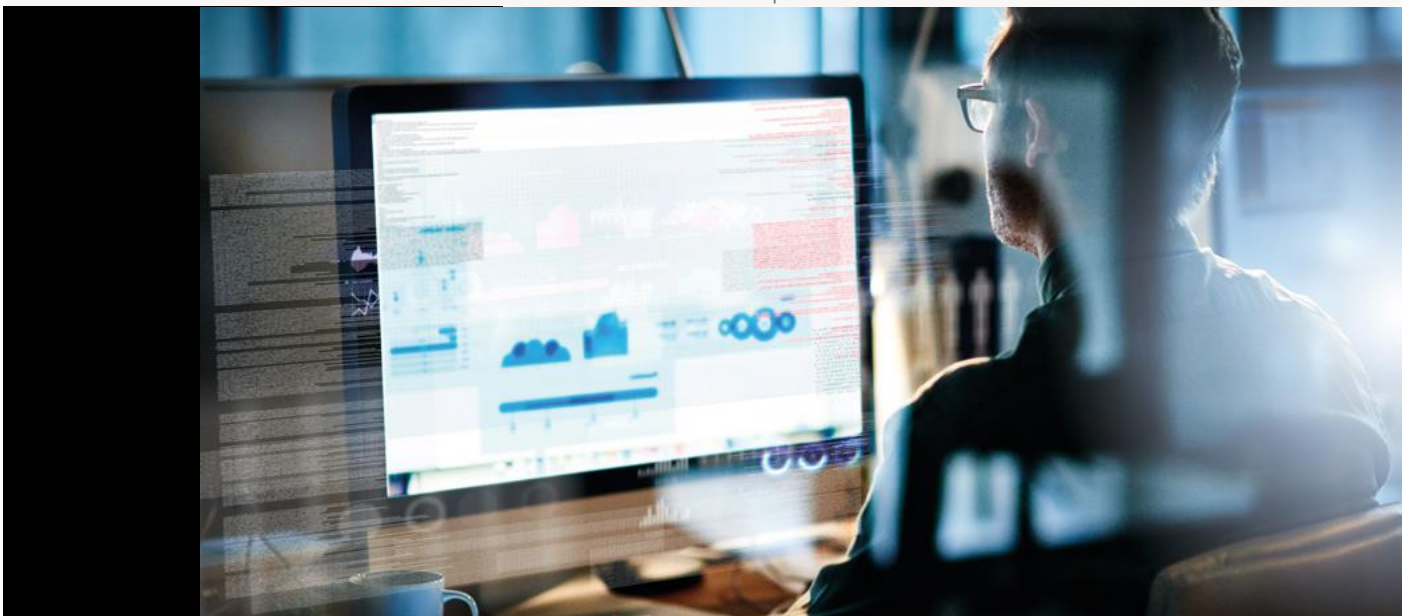
Thanks to its user interface, it is possible to see any missed calls and communicate with the homes.

MEET management software

The MEET management software makes possible to monitor and configure the system in the best possible way. Functions are securely restricted depending on the user profile.



Proximity reader
MEET PC (USB)



FEATURES

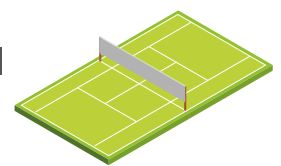
- Proximity cards access, calls and alarms logs.
- Proximity cards registration and authorisation.
- Messages to monitors.
- System configuration and installation tool.
- Online and offline devices' detection.
- Face recognition management.

MEET installation diagram

7 ALARM + TAMPER
DETECTION
ZONES



TENNIS COURT



1/W PANEL



AERIAL IP CAMERA



VEHICLE BARRIER



AUXILIARY RELAY



RS-485



BLOCK ENTRANCE



10 RELAYS MODULE
MEET LIFT
CONTROL GATEWAY

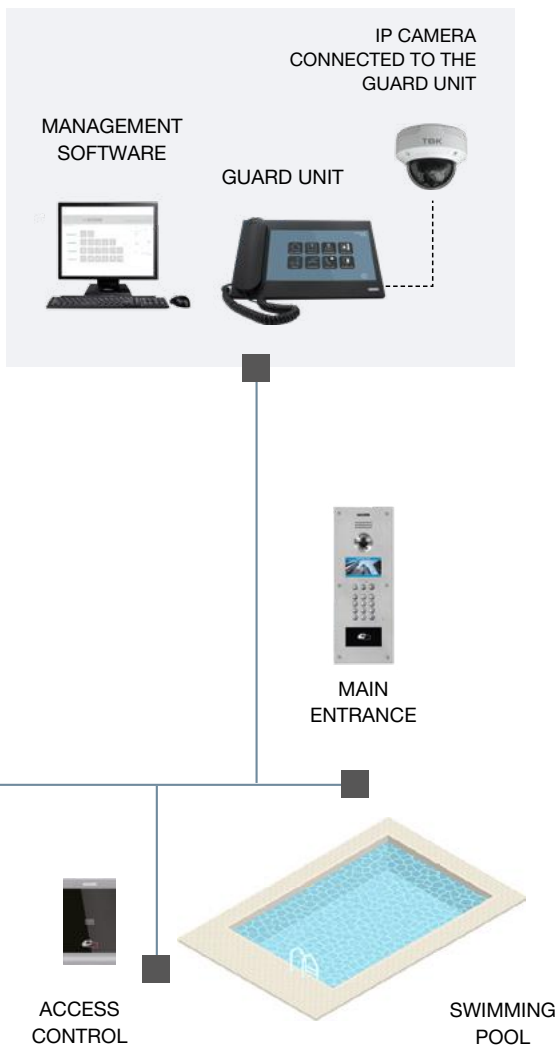


- 1** Virtually unlimited number of units can run under MEET installation.
- 2** Unlimited distances from end to end of the installation.
- 3** Multichannel for conversations and data flows, with unlimited capacity.
- 4** GPON fiber optic infrastructure compatible.

WIRING

- CAT5 CABLE
- FIBER OPTICS*
- ALARM
- LIFT

* a converter is required to switch from UTP to FO .



Modern protocol

Flexible, fast and adaptable. MEET is a system based on a highly efficient point-to-point IP protocol. It's easy to install and maintain. The flexible IP addressing of the MEET system facilitates the network management structure.

The communication structure of the decentralised architecture allows the independent operation of each terminal without the need for a central server.

MEET is compatible with standard switches on the market. It is also compatible with GPON fiber infra-structures.

Technical capabilities

Wiring CAT5 CABLE

(2 additional wires for non-PoE devices)

Maximum number of homes: 9899 per block

Maximum number of outdoor panels: 99 per block

Maximum number of blocks: 999

Maximum number of guard units: 99 MASTER guard units
Each MASTER can manage 5 SLAVES

Maximum distance: unrestricted

Simultaneous two-way communications: Yes

Monitor Programming: Static IP and house/block number

Server needed: No. Point-to-point system

References

PANELS



- 1445 KIN GRAPHITE GREY PANEL (185 x 405 x 50)
- 1449 KIN PANEL FLUSH BOX (170 x 382 x 58)
- 95161 KIN PANEL SURFACE BOX ALUMINIUM (189 x 413 x 64,5-110)
- 9513 KIN PANEL STEEL HOOD



- 1455 MARINE DIGITAL VIDEO PANEL (155 x 410 x 49)
- 1456 MARINE DIRECTORY PANEL (155 x 410 x 49)
- 1458 MARINE PANEL SURFACE BOX (159 x 412 x 63.5)
- 1459 MARINE PANEL FLUSH BOX (141x394x60)
- 14591 FLUSH BOX JOINING BOLTS SET (14mm)
- 1457 MARINE PANEL STEEL HOOD
- 31729 MEET MARINE ELITE PANEL
- 4579 MARINE ELITE RAINHOOD
- 4580 MARINE ELITE FLUSH BOX
- 4581 MARINE ELITE SURFACE BOX (WITH HOOD)



- 9531 MILO DIGITAL VIDEO PANEL (155 x 380 x 48)
- 9532 MILO DIGITAL TOUCH VIDEO PANEL (155 x 380 x 48)
- 9533 MILO 1/W VIDEO PANEL (118 x 183 x 49)
- 953303 MILO 1/W VIDEO BLACK PANEL (118 x 183 x 49)
- 9534 MILO 1/W VIDEO PANEL WITH PROXIMITY READER (118 x 183 x 49)
- 9535 MILO IP PROXIMITY READER (118 x 183 x 49)
- 9536 MILO PANEL DIRECTORY
- 9512 MILO DIGITAL PANEL STEEL HOOD
- 9511 MILO 1/W PANEL HOOD
- 9542 MILO PANEL FLUSH BOX - L (143 x 357 x 58)
- 9543 MILO PANEL FLUSH BOX - S (105 x 172.5 x 63)
- 95171 MILO DIGITAL SURFACE BOX ALUMINIUM
- 95181 MILO 1/W SURFACE BOX ALUMINIUM
- 14591 FLUSH BOX JOINING BOLTS SET



- 52750 FERMAX MIFARE PROXIMITY CARD
- 52740 FERMAX MIFARE PROXIMITY KEY FOB



- 1490 MEET EXTERNAL DOOR OPENING RELAY
- 1491 4 RELAY PANEL MODULE
- 1494 GUEST CODE MODULE

MONITORS



- 14701 7" WIT PoE WHITE MONITOR (212 x 132,5 x 20)
- 14703 7" WIT PoE BLACK MONITOR (212 x 132,5 x 20)
- 14811 10" WIT PoE WHITE MONITOR (270 x 168 x 20)
- 14813 10" WIT PoE BLACK MONITOR
- 1489 10" WIT MONITOR FLUSH BOX (260 x 160 x 50)



- 14501 7" NEO POE WHITE MONITOR (203 x 129 x 17,5)

- 95411 MONITOR CONNECTOR
- 1616 10 RELAY MODULE



- 1485 MONITOR DESKTOP SUPPORT (95411 required)
- 1496 MEET ME LICENCE

GUARD UNIT AND MEET MANAGEMENT SOFTWARE



- 95391 GUARD UNIT
- 9540 MANAGEMENT SOFTWARE (USB key)
- 9538 PC PROXIMITY READER (USB)

LIFT CONTROL



- 9545 MEET LIFT CONTROL GATEWAY
- 1616 10 RELAY MODULE

POWER SUPPLY AND SWITCH



- 4813 POWER SUPPLY DIN6 100-240Vca/12Vcc-2A
- 1586 4 PoE PORTS SWITCH + 2 UPLINKS PORTS
- 1587 8 PoE PORTS SWITCH + 2 UPLINKS PORTS
- 1498 12Vdc PoE SPLITTER

Dimensions: (horizontal) x (vertical) x (depth) mm.

FERMAX
CONNECTIVITY FOR ALL

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