

# MEET

by FERMAX



## MEET SYSTEM

### 100% IP technology

The MEET system developed by FERMAX is an IP technology 100% based on highly efficient, flexible P2P infrastructure ensuring a high level of adaptation.

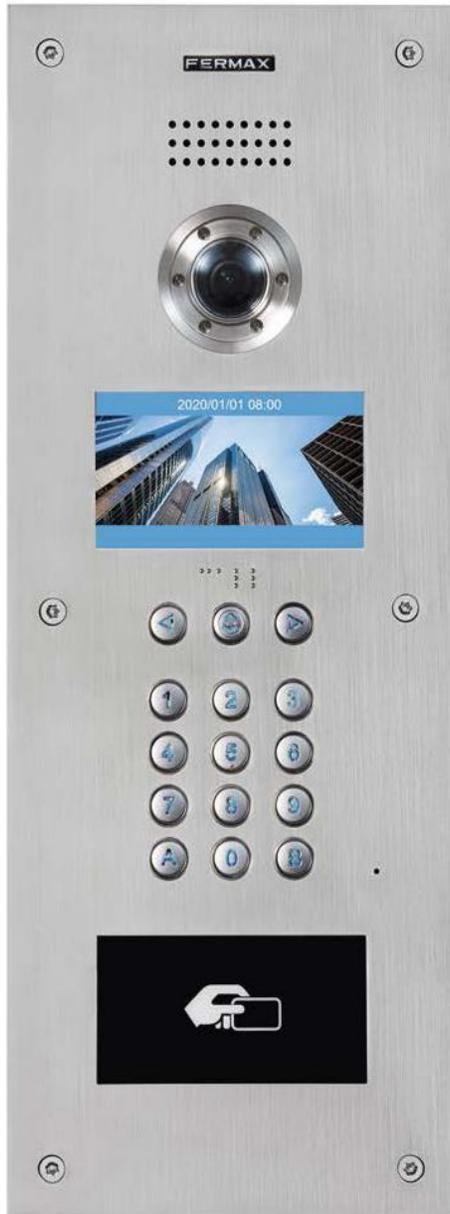
The devices communicate with each other directly, thanks to which MEET does not require the use of central units or servers that could disturb the availability of the system in the event of an unforeseen error.

MEET allows the installer to freely define the range of IP addresses in accordance with the design needs, making the network control process easier.

MEET stands for HD picture quality and digital audio for high-quality communication.

The system consists of digital panels, one-button panels, touch monitors, a concierge desk and a number of accessories. To guarantee the safety of the building,

MEET offers a secure system that allows the integration of access control mechanisms, closed-circuit television and alarm functions.



### Face recognition

Door opening by face recognition, allowing entrance to the neighbours of the community and increasing the comfort of the system. Up to 6,000 users can be registered.



### Numeric keypad

Door opening by PIN code. Allows up to 8 opening codes to be registered.



### Proximity

Integrated MIFARE proximity access control reader. This way, access is guaranteed to users, reinforcing the security of the building. Up to 100,000 cards.

Card or keyfob available.



## CHARACTERISTICS

### MODERN PROTOCOL

- i. FLEXIBLE, fast and adjustable.
- ii. MEET is a system based on high-performance P2P SIP protocol. Easy to install and maintain.
- iii. Meet's flexible IP address makes network management easier.
- iv. The decentralized communication structure allows individual terminals to operate independently without the need for a central server.

## **GRAPHICAL USER INTERFACE**

- i. Simple, intuitive, easy to use.
- ii. MEET uses universal icons that show the individual features available to everyone.

## **COMPLETE SOLUTION**

- i. Meet allows you to communicate with guests and provides them with a safe entrance to the apartment.
- ii. Centralized alarm infrastructure guarantees security against intruders and unexpected guests 24 hours a day, 7 days a week.
- iii. The complete elevator control function allows you to check the status of the lift – you don't have to worry about missing the elevator again.

## **Features**

1. Up to 8 smartphones per apartment can share the same license
2. Unlimited number of license per project
3. Video preview before answering the call (Android version)
4. Call register
5. Directory
6. Door release. Main and auxiliary relay
7. Panel auto switch on
8. Mic Mute
9. Hands free mode
10. HD Video resolution in landscape mode

## **Connectivity**

1. MEET ME App is free and can be downloaded from Google or Apple Store.
2. MEET ME App works in 4G or Wi-Fi.
3. It is required an uplink internet connection on the project site of at least 3Mb/s for each outdoor panel.

Being a 100% IP system, there is no distance limit because it can be installed in fiber optic infrastructures such as GPON.

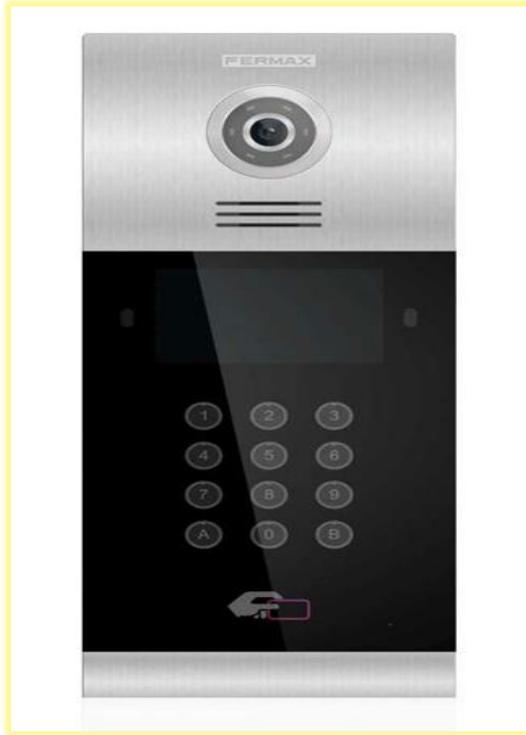
The main advantage is that the cost of the network infrastructure is much lower than an Ethernet or conventional active fiber optic network.

There can be numerous IP services on the same infrastructure such as IP TV, IP voice calls, IP CCTV, etc. As a result, the costs of the infrastructure are shared between several services.

# MILO

by FERMAX

## MILO PANELS



MILO DIGITAL VIDEO PANEL MEET



1/W MILO VIDEO PANEL MEET



#### MILO TOUCH DIGITAL VIDEO PANEL MEET

The perfect combination of metal and tempered glass reflects modern trends in the use of materials and design. The appearance of the profile with right angles and installation on a flat surface makes it pleasant to use.

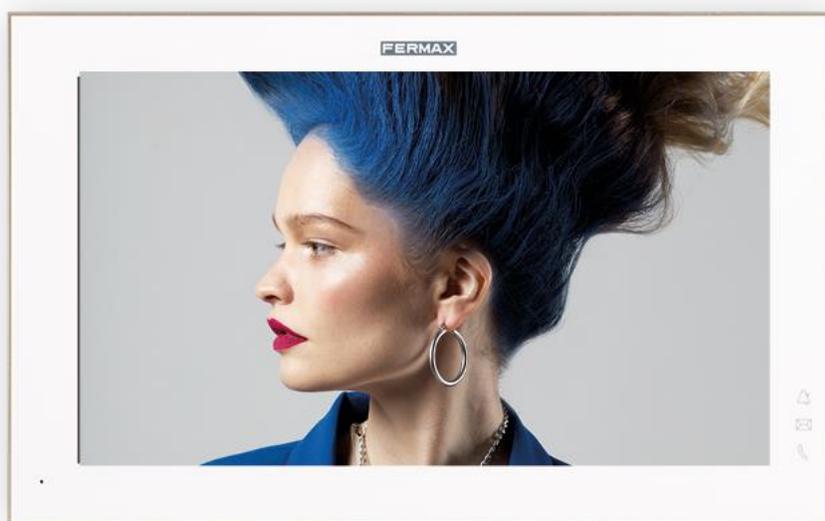
Easy operation with simple icons. Simple terminal showing the status of connections.

The MEET digital panel is available **in two versions**, one **with a capacitive touch keypad** and the other **with durable mechanical buttons**, both with a proximity reader.

These panels can be combined with panels **with a button for calling** the apartment or direct connection to the concierge in an emergency.

# wit

**BTI MONITORS**



Thanks to the touch interface, in addition to answering calls, the user can manage missed calls, view the recorded images, read messages sent by the administrator, display the image from high-altitude cameras, activate external relays, transmit alarms using the monitor and the porter's control room, and even manage the home automation system of the premises.

BTI exclusive aesthetics accompanied by avant-garde technology that allows for the installation \* in order to provide more value-added functionality and monitor.

For ease of installation, WIT monitors support PoE power supply, which means that they use power from PoE switches and do not require a dedicated power source.

The 10-inch WIT monitor has been specially designed for integration with home automation systems, as it is the only monitor equipped with 2 RJ-45 network interfaces enabling connection to both the general IP network and the local network of the apartment, maintaining isolation

Between networks as well as flexibility in making calls. The possibility of surface mounting or development allows it to be adapted to the most demanding architectural projects.

### **MEET Monitor Features**

**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.



## **WIND CONTROL**

The guest can get on the ground floor at fault and reach the user's floor immediately, just open the door after connecting.

Using the MIO monitor, **you can call the elevator and not wait for it on the floor.**

Various integration methods are available: relays (simple integration level) or protocol (via an external controller).



## SMART HOME

The WIT monitor can be connected to smart home systems by running default scenarios (home, dinner, and party, away) that can be properly configured in the system gateway. Integration with the smart home system is possible for the EXTRA version of the monitor.





KIN is an interactive panel equipped with a video intercom. It allows visitors to easily interact with the user interface. There is a **touch screen with a diagonal of 10"** and an avant-garde graphite finish, as well as equipped with a number of invisible screws and a loudspeaker with a side grille.

This innovative outdoor panel offers **high audio and video quality**, as well as many options such as **alphanumeric** or multi-gate connection and advanced security features.

In addition to the excellent security features with **the MIFARE proximity reader**, the KIN panel allows the **integration of third-party readers** such as HID.

Access to the building is also possible through the keypad, using **PIN codes**, which facilitates access without the need to carry any ID.

Now it is possible to open the door using **the KIN face recognition system**, which allows residents to quickly access the building, and ensures **greater safety and comfort** of the system.

# MARINE

by **FERMAX**

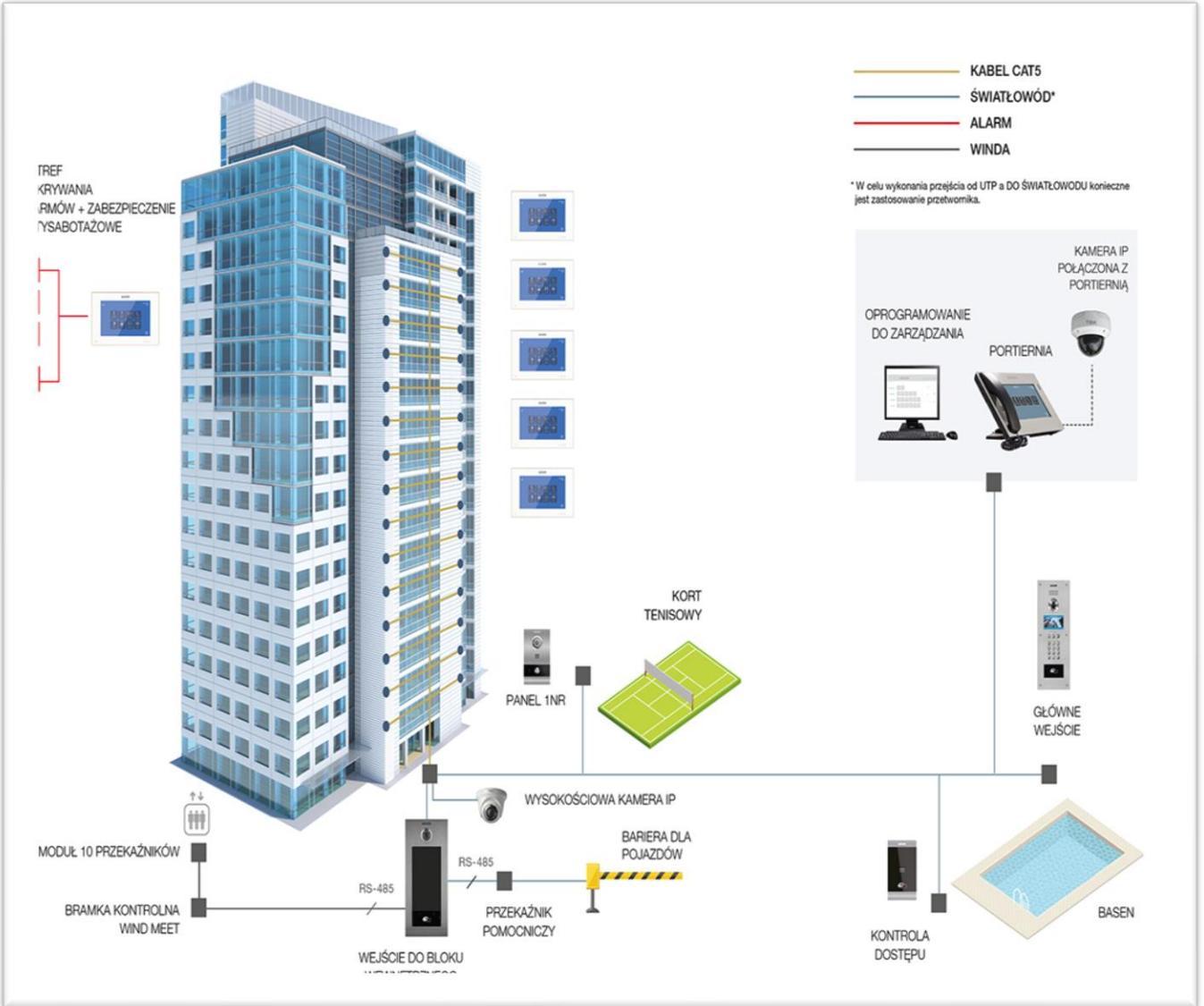


## MAXIMUM RESISTANCE

The resistance of stainless steel meets Fermax technology and design. The MARINE MEET outdoor panel is a vandal-proof entry panel in the audio and video version by Fermax.

Made of 316L stainless steel with a thickness of 3 mm. **It is one of the most resistant outdoor panels thanks to the excellent quality of materials as well as production and assembly processes.**

Its compact design and sealing guarantee **reliability and resistance to external factors IP54 and impact resistance IK09.**



## MEET Guard Unit

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



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

From its 9" 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 home. The audio of the apartment calls is recorded in the guard unit, in case the call isn't answered. If the call comes from the outdoor panel, both the audio and the video will be recorded.

### **Features**

- 9" resistant touch screen.
- Aluminium profile.
- Communication via handset or in hands-free mode.
- 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

### **Call divert with MEET ME app**

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

It comes as a standard option with your monitor that allows communication with the entrance panels and to open doors.

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.

