

MTM

THE NEW

MODULAR ENTRY

PANEL FROM BPT

VIDEO ENTRY SYSTEMS







Modules



Audio/Video

Equipped with a high-quality colour camera with latest-generation sensors. Thanks to the LEDs and HDR technology (IP360 version), the subject is always clearly visible in any lighting conditions.

Equipped with two speakers, the module can accommodate 1 or 2 call buttons or no buttons.



DIGITAL CALL

The module is used for the digital call to the associated apartment and for opening the lock by entering the numeric code. The wide, sturdy buttons and blue or white backlighting ensure ease of use even for people with visual impairments.



Information

Suitable for entering the house number, street names, company logos and other information. Backlit with uniform white or blue LEDs, it ensures excellent visibility both during the day and at night.



Audio

Audio quality guaranteed by the use of a large speaker. The module has been designed for an optimum acoustic experience and the electronics integrate sophisticated solutions to reduce background noise, always guaranteeing a high voice quality. The module can accommodate 1 or 2 call buttons or no buttons.



DISPLAY

Used in combination with digital call module, this allows you to view the codes entered on the keypad. It also allows you to scroll through the names in the phonebook to quickly identify the person to call.



Access Control Keypad

The module allows the opening of the on-board relay by simply entering the correct code. It is used in stand-alone mode with autonomous power supply and operation.



CALL BUTTONS

The call buttons are wide and ergonomic and you can adjust the brightness of the blue or white backlighting for the name slots. The button module can accommodate both single and double buttons, allowing from 1 to 8 calls. It is easy to add call buttons or replace user names on the front plate without removing additional mechanical parts.



RFID READER

The module reads badges or tags with Mifare technology and opens the lock when the correct code is recognised. It is always associated with an audio or audio/video module.



BLIND

Available to cover the modules for future system expansion or to allow the inclusion of third-party devices.

TECHNICAL FEATURES

Multisystem*

The electronic modules in the MTM series are available for 5 distinct video entry systems. This makes our new range of entry panels highly versatile, able to be installed in small residential systems or in complex video entry systems, even in the event of renovations in which no interventions on the system wiring are envisaged.











*IP360 SYSTEM COMING IN NOVEMBER 2016, XIP AND GSM SYSTEM IN 2017.

PROTECTION AGAINST WATER AND IMPACTS

MTM entry panels are designed to last. They boast incredible robustness, with an IK07 protection rating against shocks and an IP54 rating against water and dust.



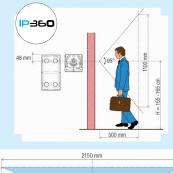


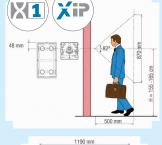


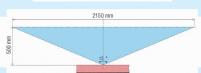
WIDE VIEWING ANGLE

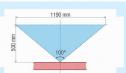
MTM video modules, enriched with the new "wide eye" lens, enable you to view a very wide area: camera aperture of 100° horizontally and 82° vertically.

In the IP360 version, the viewing angle is even wider, taking it to 130° horizontally and 95° vertically, without any image distortion.









HD RESOLUTION AND HDR TECHNOLOGY (IP360 VERSION)

With an HD resolution (720p) and the use of HDR (High Dynamic Range) technology, image quality is greatly increased, improving the reproduction of light/dark even in the event of high contrast in the framed image.





EXCELLENT SOUND QUALITY WHILE MAINTAINING A UNIQUE DESIGN

Thanks to a careful choice of materials and shapes, we have achieved excellent acoustic quality without using unsightly holes in the front of the plate. The audio is routed towards the camera lens, which enables it to be diffused from the sides, in order to completely envelop the user.



ACOUSTIC AND VISUAL STATUS ALERTS

While creating MTM, we thought of everything. Acoustic and visual status alerts ensure our entry panels are easy to use, even for elderly people and those with sensory deficits.





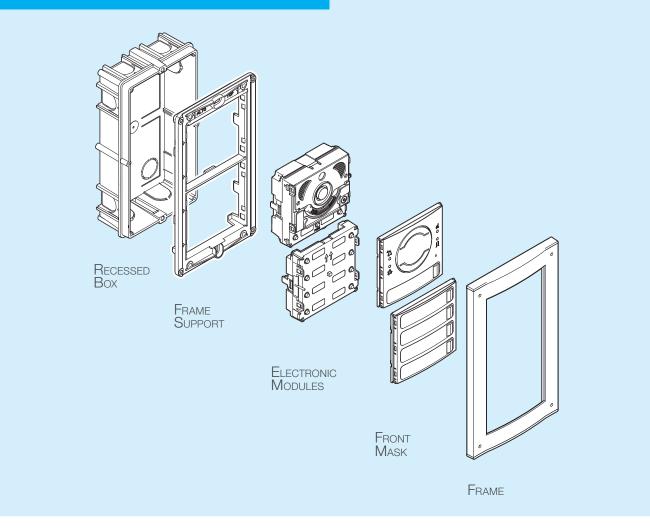




Modularity



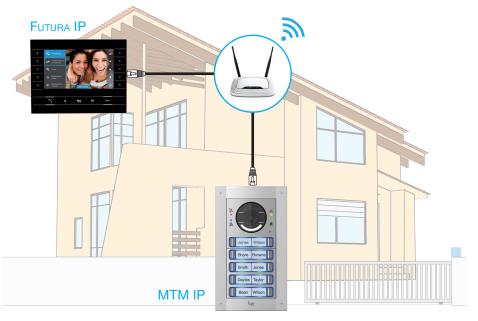
EXAMPLE OF INSTALLATION



IP360 SERVERLESS AT HOME Local WiFi



OUTSIDE Public 3G/4G/WiFi





SYSTEM WITH MTM SERVERLESS ENTRY PANEL

The IP360 version of the MTM entry panel allows you to connect directly to the indoor receiver (Futura IP) or to a mobile device such as a smartphones or tablet via the XIP Mobile app, without the need for a server in the system. Up to 4 IP entry panels can be connected without a server and up to 4 audio/video streams are supported simultaneously to the IP receivers.

XIP MOBILE APP

VIDEO ENTRY ON SMARTPHONES AND TABLETS

XIP Mobile is the app that allows you to manage audio/video calls from your video entry system directly from your smartphone or tablet.

You can receive calls and scan the entry panels even remotely on your mobile device. No need to add any device or perform any special configuration, simply connect the system to your home router.







THE BENEFITS

VIDEO CALL - Preview locally or remotely on smartphones, tablets or IP terminals

DOOR OPENER - Up to 10 auxiliary relays that can be controlled remotely

REMOTE/LOCAL SWITCH - INTELLIGENT MANAGEMENT OF THE CONNECTION

VIDEO VERIFICATION - LIVE VIEW OF THE ENTRY PANEL CAMERA

CONTACTS LIST - AUTOMATIC SYNCHRONISATION OF CONTACTS ON THE APP

2017: COMING SOON...

VANDAL-PROOF MTM VERSION

All of the standard version features will be available in a new body: the same mechanics and functional modules, the same accessories, but with a vandal-proof casing.

A new design, Zamak finishes and an IK09 protection rating for all the VR articles make the MTM series the most complete range of modular entry panels available.





ITEM CODES

Item	Code	Description		
MODULES				
MTMA/01	60020010	Audio module for X1 system		
MTMAL/01	60020020	Lite audio module for X1 system	1	
MTMV/01	62030010	Audio/video module for X1 system	1	
MTM8C	60020030	8-call module	1	
MTMA/200	60020210	Audio module for 200 system		
MTM8C/200	60020220	8-call module for 200 system		
MTMA/IP**	60020040	Audio module for IP360 system		
MTMV/IP*	62030020	Audio/video module for IP360 system	50	
MTMKB*	60020230	Keypad module for digital call	•	
MTMDY*	60020240	Display module		
MTMRFID*	60020250	Proximity reader module		
MTMMI*	60020290	Information module		
MTMMC*	60020310	Module with blind front plate		
MTMNA**	60020380	Keypad module for access control		

FRONT PLATES		
MTMFA0P	60020050	Front plate for audio module with no buttons
MTMFA1P	60020060	Front plate for audio module with single button
MTMFA2P	60020070	Front plate for audio module with double button
MTMFAL0P	60020080	Front plate for lite audio module with no buttons
MTMFAL1P	60020090	Front plate for lite audio module with single button
MTMFAL2P	60020100	Front plate for lite audio module with double button
MTMFV0P	62030030	Front plate for video module with no buttons
MTMFV1P	62030040	Front plate for video module with single button
MTMFV2P	62030050	Front plate for video module with double button
MTMF2P	60020110	Front plate for call module with 2 buttons
MTMF3P	60020120	Front plate for call module with 3 buttons
MTMF4P	60020130	Front plate for call module with 4 buttons
MTMF8P	60020140	Front plate for call module with 8 buttons
MTMFRFID*	60020260	Front plate for RFID module
MTMFKB*	60020270	Front plate for keypad module
MTMFDY*	60020280	Front plate for display module
MTMFMI*	60020300	Front plate for information module

Item	Code	Description	
FRAME WITH HOLDER			
MTMTP1M	60020170	Frame with module holder for 1 module	
MTMTP2M	60020180	Frame with module holder for 2 modules	
MTMTP3M	60020340	Frame with module holder for 3 modules	
MTMTP4M	60020350	Frame with module holder for 4 modules	

ACCESSO	RIES FOR I	RECESSED INSTALLATION
MTMSI1M	60020150	Box for recessed installation for 1 module
MTMSI2M	60020160	Box for recessed installation for 2 modules
MTMSI3M	60020320	Box for recessed installation for 3 modules
MTMSI4M	60020330	Box for recessed installation for 4 modules
MTMTI1M	60020490	Canopy for recessed installation for 1 module
MTMTI2M	60020500	Canopy for recessed installation for 2 modules
MTMTI3M	60020510	Canopy for recessed installation for 3 modules
MTMTI4M	60020520	Canopy for recessed installation for 4 modules
MTMTI1M2*	60020530	Canopy for recessed installation for 1 module x 2
MTMTI1M3*	60020540	Canopy for recessed installation for 1 module x 3
MTMTI1M4*	60020550	Canopy for recessed installation for 1 module x 4
MTMTI2M2*	60020560	Canopy for recessed installation for 2 modules x 2
MTMTI3M2*	60020570	Canopy for recessed installation for 3 modules x 2
MTMTI3M3*	60020580	Canopy for recessed installation for 3 modules x 3

ACCESSORIES FOR WALL-MOUNTED INSTALLATION		
MTMSP1M	60020190	Box for wall-mounted installation with canopy for 1 module
MTMSP2M	60020200	Box for wall-mounted installation with canopy for 2 modules
MTMSP3M	60020360	Box for wall-mounted installation with canopy for 3 modules
MTMSP4M	60020370	Box for wall-mounted installation with canopy for 4 modules
MTMSP1M2*	60020430	Box for wall-mounted installation with canopy for 1 module x 2
MTMSP1M3*	60020440	Box for wall-mounted installation with canopy for 1 module x 3
MTMSP1M4*	60020450	Box for wall-mounted installation with canopy for 1 module x 4
MTMSP2M2*	60020460	Box for wall-mounted installation with canopy for 2 modules x 2
MTMSP3M2*	60020470	Box for wall-mounted installation with canopy for 3 modules x 2
MTMSP3M3*	60020480	Box for wall-mounted installation with canopy for 3 modules x 3





^{*} Available from November 2016 ** Available from January 2017