



User Manual

M700

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Simple and powerfull!

BY GOLMAR

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1.- GENERAL DESCRIPTION

M700 monitor is equipped with high fidelity loudspeaker and microphone. Thanks to its eco cancelling driver and algorithm, a very clear and free of interferences audio will be reproduced.

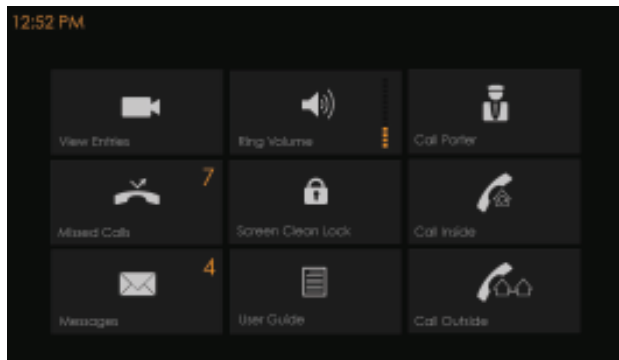
M700 is an advanced and future proof monitor which is being engineered with latest IP technology. The monitor is constructed in ASA plastics, glass and aluminium.

M700 monitors are operated through a 7 inch. capacitive touch glass screen. The real feel of touch and the big icons makes M700 monitors user friendly even for elderly people.

1.1 Monitor screens Status

It can be differentiated three basic status of the monitor screen:

- a.- Stand by: The monitor is off, the screen is black.
- b.- Main Menu, The screen is ON and displays icons.



c.- Notification, the monitor with the screen off blinks the red LED placed at the bottom left.

d.- Communication status (described on point 3).

2.- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

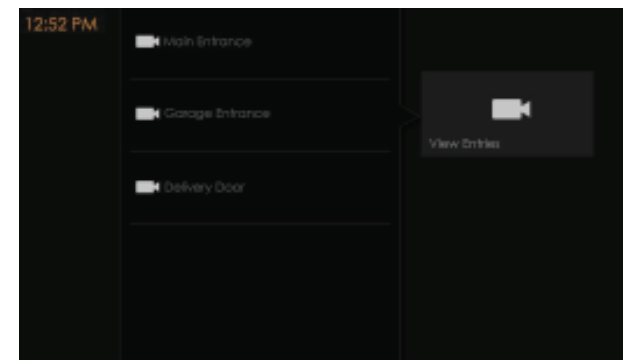


1.1 View Entries

When this button is pressed a pop up list appears showing all available cameras. The available cameras are these from which we can receive a call. We shall select the camera that we would like to activate by pressing the name from the list.

When tracking from a camera is activated, the screen will show the following information:

- Panel label from the panel that is being activated.
- Arrows right and/ or left in case there is more than one panel, being possible to move through them activating one by one.
- Icon to activate the audio communication with the selected panel camera.



2- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

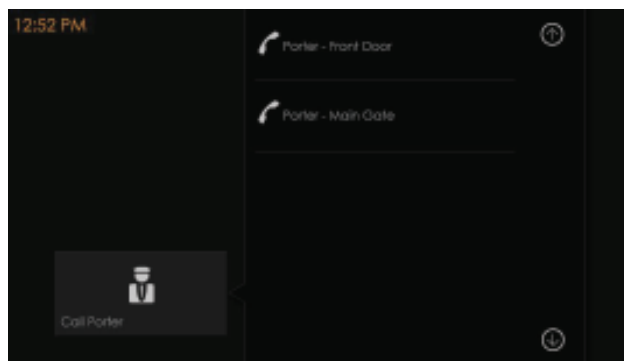
2.2 Call Porter



By pressing the button with the this icon, a list will pop-up and be displayed showing the available concierges to be called. If your apartment block doesn't has any concierge this icon will be highlighted in red when pressed.

To start a call, simply drag with the finger to move along the list of available concierges or move through the arrows up and down. Once the desired concierge appears on screen press shortly over. A call will be generated.

To go back to main menu, press again the icon from the concierge.



2- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

2.3 Intercom call



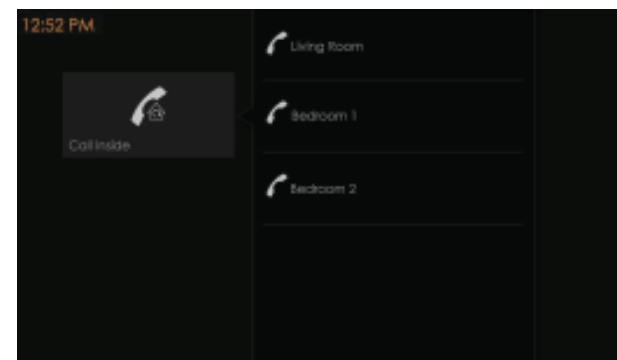
Two icons refer to an intercom call. Call inside, refers to these monitors which are in our own apartment. Call outside, refers to these monitors which are out from our apartment and with which we have authorization from the administrator to establish an intercom call.



How to call a monitor: Scroll and navigate among the available monitors by dragging the list with the finger, until the desired apartment appears on screen. Press shortly over the label of the desired apartment. A call will instantly start.

- If the apartment monitor starts the call, it will show the call process on screen.
- In case the apartment is busy or the targeted monitor can not be reached the monitor label will be highlighted in red.

Press on the intercom call button again in order to come back to main menu.



2- MENU ICONS DESCRIPTION AND FUNCTIONALITIES



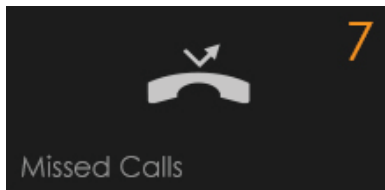
2.4 Missed calls and picture recording

By pressing the missed calls button, last picture will appear on screen.

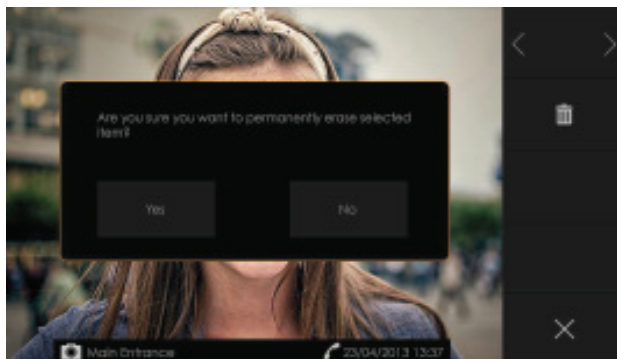
Each image corresponds to a Missed call being generated when an incoming call has not been answered from the monitor.

There are two methods to know that there are pictures from missed calls unchecked:

- The monitor automatically blinks the red LED at the bottom left part.
Once the images are checked the monitor will not blink until new images are stored.
- On the main menu, the icon of the missed calls will display a number in orange notifying the number of images that have been unchecked. Once checked this number will disappear.



To delete an image, simply press the bin button once the image is displayed.

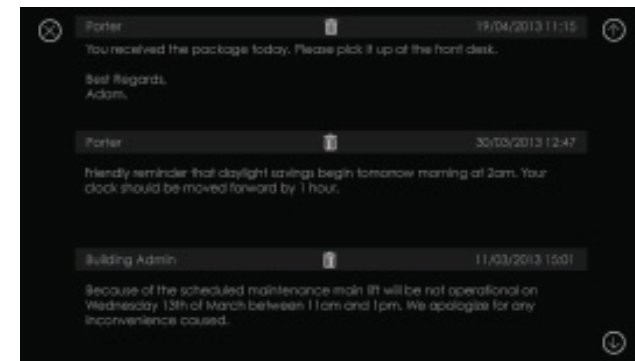


2- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

2.5 Text Messages

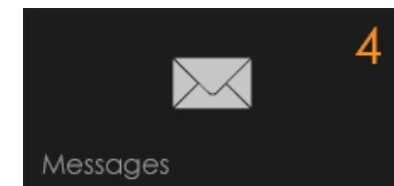


By pressing the Messages button a list of text messages will appear. Text Messages are sent by the concierge or building administrator locally or remotely. It is possible to move through the stored messages by dragging the list with the finger.



There are two methods to know that there are text messages unchecked:

- The monitor blinks the red LED at the bottom left.
- On the main menu, the icon of the Text messages will display a number notifying the number of messages that have been unchecked. Once checked this number will disappear.



To delete a message, simply press the bin button linked to the corresponding message.

3- COMMUNICATION STATUS DESCRIPTION

3.1 Incoming call from a video entry panel

When a call is generated to the apartment, the monitor starts to ring. It rings 6 times while the video image will appear on screen. It is shown as well the panel label from which the call is coming in order to identify the entry panel of the call.

At this point it is possible to:

- Start the Audio communication: by pressing the Answer button
- Activate the lock: without need of starting the communication. If enabled in the configuration of the monitor, two locks can be activated. Lock no.1 is activated with a short press. If the monitor has been programmed accordingly a secondary lock can be activated by pressing the second lock button.
- Cancel the call: By pressing the cross the incoming call will be ended independently if Audio communication started or not. It is possible to finish the Audio communication once started by simply pressing the cross.
- Mute the Ring tone: The monitor Stops ringing but the incoming call still is up.



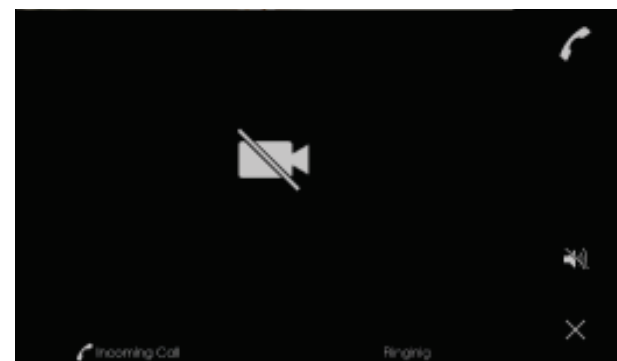
3- COMMUNICATION STATUS DESCRIPTION

3.2 Incoming call from an apartment

When a call is generated to the apartment, the monitor starts to ring. It is shown as well the apartment label from which the call is coming in order to identify the calling apartment.

At this point it is possible to:

- Start the Audio communication: by pressing the Answer button
- Cancel the call: By pressing the cross the incoming call will be ended independently if Audio communication started or not. It is possible to finish the Audio communication once started by simply hanging off the handset (M201 model only)
- Mute the Ring tone: The monitor Stops ringing but the incoming call still is on hold.



3.3 Incoming call from a concierge station M201/ C

The operation is exactly the same as described for Incoming calls from an apartment in the previous point.

3- COMMUNICATION STATUS DESCRIPTION

3.4 Communication

Once the communication is started it is possible to:

- Activate the lock: without starting the communication. Depending on the configuration of the monitor two locks can be activated. Lock no.1 is activated with a short press. If the monitor has been programmed accordingly a secondary lock can be activated by pressing this button during three seconds.
- Finish the call: By pressing the cross.
- Disable the monitor microphone. This option mutes the panel loudspeaker in order to get privacy in the apartment at any time during the communication.
- Adjust the volume of the communication.



4- SPECIFICATIONS, CAUTIONS AND MAINTENANCE

A- Specifications

Characteristics	Values	standard
Power consumption	idle: 2W, fully ac	
Voltage	48V DC	IEEE800.3AF
Screen	7 inch. full touch capacitive. .	
Temperature range Humidity:	-20° to 70° 10% ~ 90% non-condensing	
Dimensions and weight	M200: 174 (AN)x 150 (AL)x 17 (P) mm 540 gr. (packed)	
Construction	ASA plastics, glass and Aluminium	

B- Cautions

This product is an electronic video monitor.

- Do not through liquids over the unit. Any liquid coming into the product may cause failure or f re.
- Do not expose the unit at a high temperatures, corrosive environments or high humidity grade.
- Do not hang neither place any other product on it. The bracket might brake as is designed tu support its own weight. Puling, pushing or climbing on it may cause the monitor to fall.
- This is a professional product. We strongly recommend follow the installation specif cations and leave the installation to a Golmar certif ed installer.

C- Maintenance

- The product is manufactured in high quality materials. Do not use chemical products or abrasives or cleaning agents. Clean the product with a soft cloth dampened with a small amount of water.

