



User Manual
M300



Simple and powerful!

CONTENT

1 GENERAL DESCRIPTION

1.1 Monitor screens status.

2 MENU ICONS DESCRIPTION AND FUNCTIONALITIES

2.1 Panel tracking.

2.2 Concierge call.

2.3 Intercom call.

2.4 Missed calls / Picture recording.

2.5 Text Messages.

3 COMMUNICATION STATUS DESCRIPTION

3.1 Incoming call from a video entry panel.

3.2 Incoming call from an apartment.

3.3 Incoming call from a concierge station M201/ C.

3.4 Communication.

4 SPECIFICATIONS, CAUTIONS AND MAINTENANCE

1.- GENERAL DESCRIPTION

M300 monitor is a technologically advanced monitor engined with the latest IP technology. That makes M300 series monitors from Golmar a reliable and advanced product.

M300 monitors have 6 buttons which functions are described through an icon.

Icons appear beside the buttons on the screen. screen is activated by simply clicking at any of the buttons.

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. The number and type of icons depend on different situations which are described along point 2.



- c.- Notification: The monitor displays a big icon blinking in the middle of the screen notifying about an incoming text message or incoming picture from a missed call (described on points 2.4 and 2.5).
- d.- Communication status (described on point 3).

2.- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

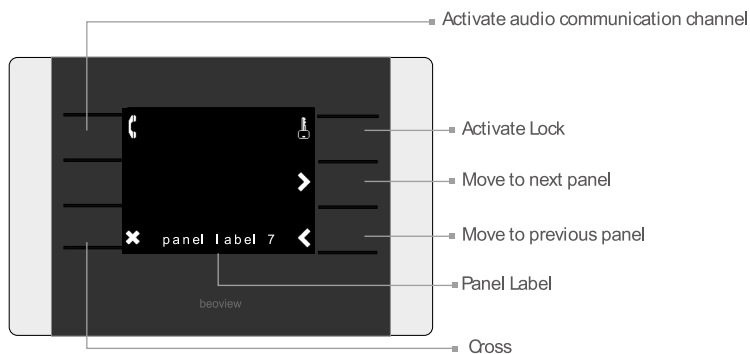


2.1 Panel tracking

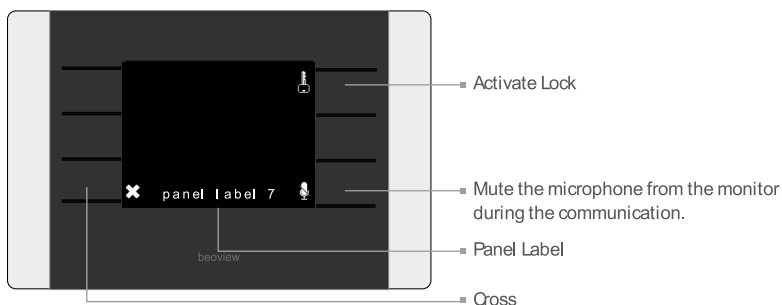
By pressing the button beside this icon it will be activated the camera from the panel that is able to call the monitor.

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.
- Key button, to activate the lock release.



Once the communication channel is established the screen shown is the following:



2.- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

2.2 Concierge call



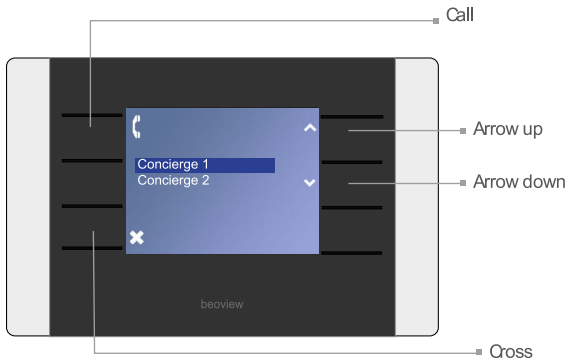
By pressing the button beside this icon it will appear a menu on screen showing the available concierges to be called. If the block doesn't has any concierge this icon will not be displayed on the main menu.



How to call a concierge: Scroll and navigate among the available concierges with arrow up and down buttons till the desired concierge is highlighted, then press call button. To finish the communication press the icon again.



How to go back to main menu: Click on the cross to end this menu an go back to main menu.



2.- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

2.3 Intercom call



By pressing the button beside this icon it will appear a menu on screen showing the available monitors to intercom with. Monitors from the same apartment will appear at the top of the list and will be marked with a star (*).



How to call a monitor: Scroll and navigate among the available monitors with arrow up and down buttons till the desired monitor is highlighted, then press call button.

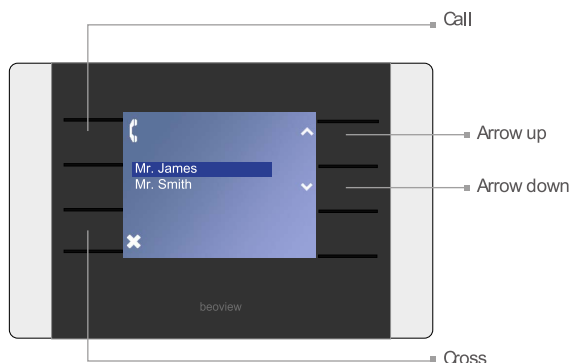
- If the apartment monitor is ringing, the apartment label will blink in green.
- In case the apartment is busy, the apartment label will turn into yellow.
- In case the monitor can not be reached, the apartment label will turn red.

To finish the communication, click on the cross button.



How to go back to main menu:

Click on the cross to end this menu and go back to main menu.



2.- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

2.4 Missed calls and picture recording

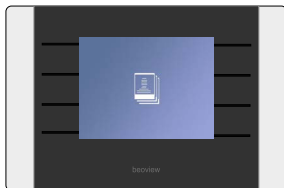


By pressing the button beside this icon, it will appear a sequence of images stored in the monitor. Unless there is any image stored, this icon will not appear on the main menu screen.

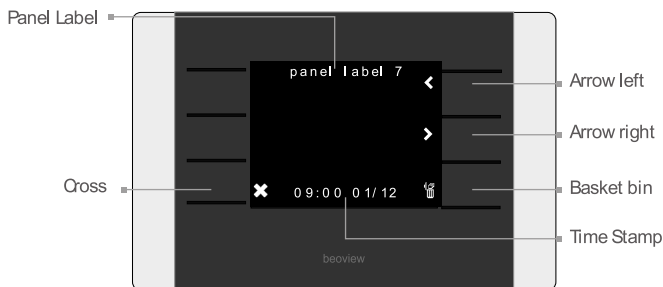
Each image corresponds to a "Missed call" generated when an incoming call has not been answered from the monitor.

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

- The monitor automatically every 5 minutes displays a large icon blinking in the middle of the screen. Once the images are checked the monitor will not blink until new images are stored.



- On the main menu, the icon of the pictures will display a number in red , notifying the number of images that have been unchecked. Once checked this number will disappear.



To Delete all images it must be pressed and hold during 3 seconds the Basket bin icon.

- ✖ Press the Cross button to go back to main menu.

2.- MENU ICONS DESCRIPTION AND FUNCTIONALITIES

2.5 Text Messages

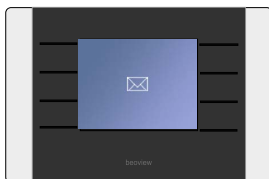


By pressing the button beside this icon it will appear a sequence of Text Messages stored in the monitor. Unless there is any message stored, this icon will not appear on the main menu screen.

Text messages are sent by the concierge or building administrator.

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

- The monitor automatically every 5 minutes displays a large icon blinking in the middle of the screen notifying that there are some stored Text messages pending to be checked. Once the messages are checked the monitor will not blink until new messages are received.



1

- On the main menu, the icon of the Text messages will display a number in red, notifying the number of messages that have been unchecked. Once checked this number will disappear.

Messages screen displays the information about the Date&Time in order to know when this message was sent. It is possible to move through all stored messages with the navigation arrows left and right.

Text message priorities are set by a colour code being:

Green: Normal Priority / Yellow: Medium Priority / Red: High Priority

It is not possible to delete any text message, only building administrator can do it.

- ✕ Press the Cross button to go back to main menu.



In case it exist text messages and missed calls unchecked, both icons will appear blinking on screen.

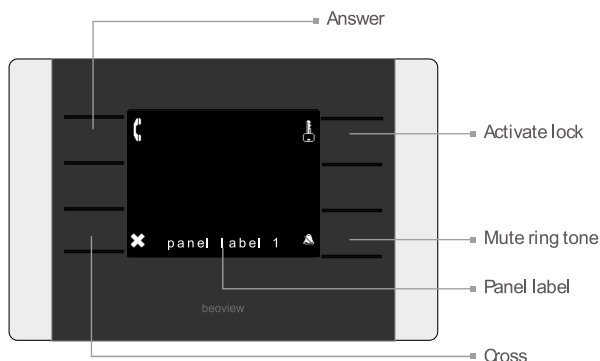
3.- COMMUNICATION STATUS DESCRIPTION

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.

At this point it is possible to:

- Start the Audio communication: by pressing the answer button.
- 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 second lock can be activated by pressing this button during three seconds.
- 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 again the answer button.
- Mute the Ring tone: the monitor stops ringing but the incoming call still is on hold.



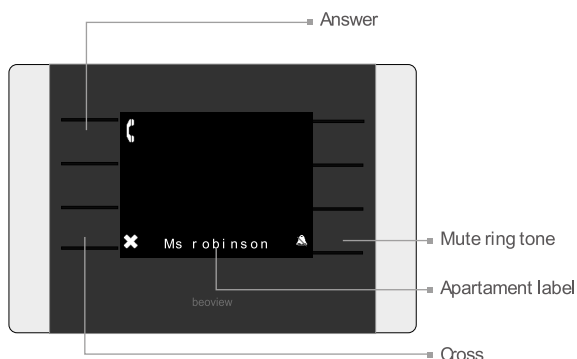
3.- COMMUNICATION STATUS DESCRIPTION

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 pressing answer button again.
- 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

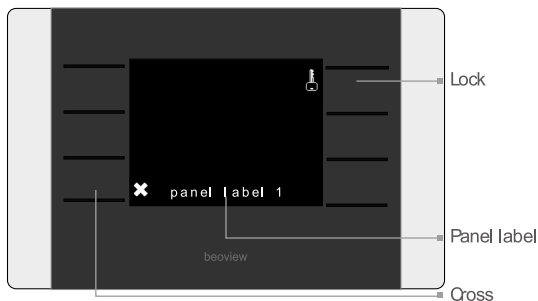
The operation is exactly the same as described for Incoming calls from an apartment in the previous point.

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 second lock can be activated by pressing this button during three seconds.
- Finish the call: By pressing the cross. Call will be ended.



4.- SPECIFICATIONS, CAUTIONS AND MAINTENANCE

A- Specifications

Characteristics	Values	standard
Power consumption	idle: 2W, fully ac	
Voltage	48VDC	IEEE800.3AF
Screen	3,5 inch. 640 x 480 pixels	
Temperature range	-20° to 70°	
Humidity:	10% ~ 90% non-condensing	
Dimensions and weight	161 (w) 101 (H) 13 (D) mm 540 gr (packed)	
Construction	ASA plastics	

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 fire.
- 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 to support its own weight. Pulling, pushing or climbing on it may cause the monitor to fall.
- This is a professional product. It is strongly recommended to follow the installation specifications and leave the installation to a Golmar installer.

C- Maintenance

- The product is manufactured in high quality plastics. For cleaning do not use chemical products or abrasives or cleaning agents. Clean the product with a soft cloth dampened with a small amount of water.
- Buttons are touch capacitive. Do not press with much strength. A soft press would be enough to operate it.



1141 Budapest, Fogarasi út 77.
Tel.: *220-7940, 220-7814, 220-7959,
220-8881, 364-3428 Fax: 220-7940
Mobil: 30 531-5454, 30 939-9989

1095 Budapest, Mester utca 34.
Tel.: *218-5542, 215-9771, 215-7550,
216-7017, 216-7018 Fax: 218-5542
Mobil: 30 940-1970, 20 949-2688

www.golmar.hu

E-mail: info@delton.hu Web: www.delton.hu