

USER MANUAL



Art 7H/G2+ monitor Hands-free 2-wire installation

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






SET-UP WARNINGS

- **Always disconnect the power supply** before installing or making modifications to the devices.
- The fitting and handling of these devices must be carried out by **authorised personnel**.
- The wiring must run at least **40cm away from any other wiring**.
- Do not overtighten the screws of the monitor connector.
- Install the monitor in a dry protected location free from the risk of dripping or splashing water.
- Do not place in humid, dusty or smoky locations, or near sources of heat.
- Before connecting the device to the mains, check the connections between the door panel, power supply unit, distributors and monitors,
- Use the Golmar **RAP-GTWIN/HF** cable (2x1mm²).
- Always follow the instructions contained in this manual.

CHARACTERISTICS

- Hands-free monitor.
- 7" TFT colour screen
- The monitor ART 7H/G2+, interacts with hearing aids equipped with T-mode, making conversation between apartment and door panel easier.
- Push buttons/ hidden push buttons for access and selection of menu function.
- Monitor with simple installation (non-polarised 2 wires bus).
- User menu.
- Installer menu.
- Image and communication settings menu.
- Output to auxiliary call repeater (maximum 50mA/12Vdc).
- "HZ" input for calls from apartment front door. **Important:** Up to 6 monitors/ apartments with push button "HZ" activated at the same time (with system and monitors in standby).
- Push button for Door release 1 and hidden push button for Door release 2.
- Notification leds.
- Configuration switches to assign the call address (1 to 128) and end of line.
- Function codes to define whether the monitor is master or slave (default: master).

SYSTEM OPERATION

- To make a call, the visitor must press the button of the apartment; an audible sound indicates that the call is being made and the door panel LED  will turn on. If vocal synthesis is enabled, a 'Call is in progress' message appears indicating that a call is being made. At this moment, the apartment's monitors receive the call. If another apartment is called by mistake, press the button for the correct apartment and the first call will be cancelled.
- Upon receiving the call, the image will appear on the screen of the master monitor (and slave 1, if it exists) without the visitor knowing and icon  displayed on the screen will blink green. To view the image from slave monitors 2 or 3, press the one of the buttons (located above the raised dots for the visually impaired) of the monitor to display the image. If the call is not answered within 45 seconds, the door panel LED  will turn off and the system will become free.
- To establish communication, press the push button below off-the-hook icon  shown on the screen. Door panel LED  will turn off and the led  will turn on.  If you have a hearing aid, make sure that the hearing aid is between 15 and 25 cm away from the monitor to ensure maximum audio quality during communication with the door panel.
- Connection will last for 90 seconds or until the push button below on-the-hook icon  shown on the screen is pressed. When communication ends, door panel LED  will turn off and the system will become free. If vocal synthesis is enabled, a 'Communication is finished' message will indicate that the call is over.
- To open door  or  of the door panel, press the push button below of icon  displayed on the screen or press the hidden push button below of icon  displayed on the screen during the call or communication processes: one press will activate the lock release for 3 seconds and the door panel LED  will also turn on for 3 seconds. If vocal synthesis is enabled, a 'Door is open' message will be indicated on the door panel.
- Detailed operation of the monitor is described on pp. 6-20.

VERY IMPORTANT (VILLA KIT: S5110 ART 7H)

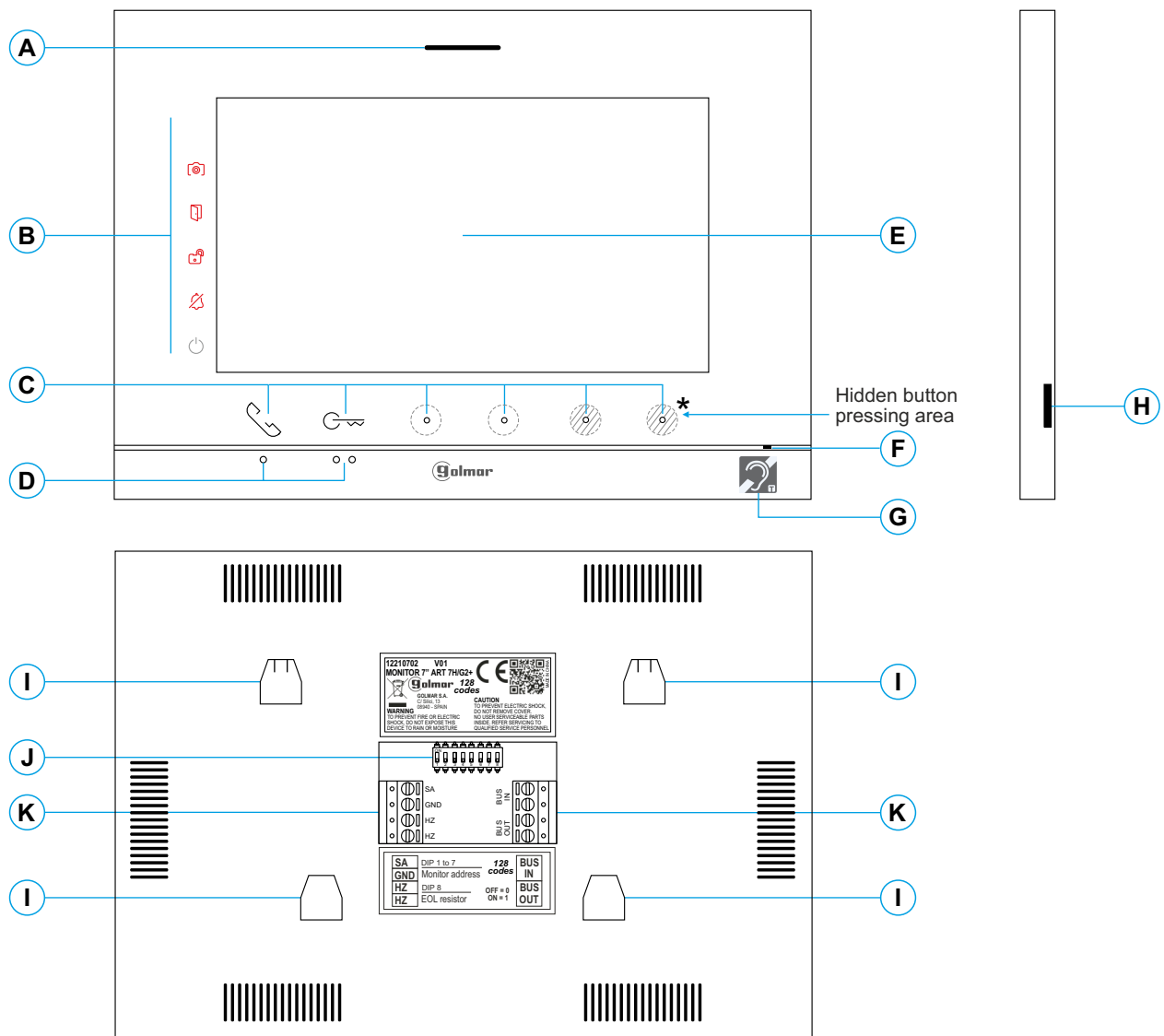
If you have the "S5110 ART 7H" villa kit with Soul door panel, download "TS5110 ART 7H (cód. 50122125)" user manual from the next QR or in the link Golmar web: <https://doc.golmar.es/search/manual/50122125>

QR



TS5110 ART 7H
MANUAL

DESCRIPTION



A. Speaker.

B. Notification icons:

- Power on indicator.
- Do not disturb.
- Auxiliary relay activated.
- Door opening.
- New image/video.

C. Hidden button indicator LEDs* :

To access the main menu (monitor in standby), press either of the 2 buttons / located above the raised dots for the visually impaired (see p. 6).

In call/ communication: press button to start or end the communication.

In call/ communication: one press will activate the lock release for 3 seconds.

In call/communication: an LED shows the location of each of the hidden buttons.

The function of each hidden button is shown on the monitor screen with an icon located just above each button (see pp. 6-20).

D. Raised dots for the visually impaired.

In standby:

Above the raised dots for the visually impaired / are the buttons that access the main menu.

In call:

Above this raised dot is the 'Start/end communication' button .

Above this raised dot is the 'Door opening' button .

E. 7" TFT colour screen.

F. Microphone.

G. Communication with hearing aids (Art 7H/G2+).

Set the hearing aid switch to the T position, see page 5.

H. Micro SD card slot (not included).

Type: MicroSD Class 10 from 4GB to 128GB.

I. Wall mounting connector fixing (x4).

J. Configuration switches.

K. Installation terminals.

INSTALLATION

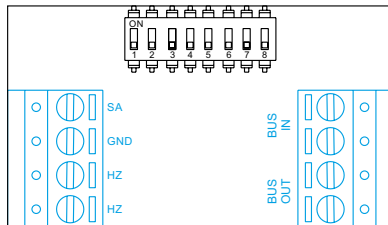
Avoid dusty or smoky environments or locations near sources of heat.

For proper installation, use the template supplied with the product.

1. Position the top of the template at a height of 1.65m.
2. If you are going to use an embedding box to pass the wiring through, make sure that it is in line with the holes corresponding to the box model chosen and fix the connector. If you prefer to fix the connector directly to the wall, make four 6mm holes at the points indicated (A), insert the wall plugs supplied and screw in the connector.
3. Pass the installation wires through the middle hole and connect them to the removable terminals as shown in the wiring diagrams. Before connecting the removable terminals to the monitor, configure the switch as indicated below.
4. Connect the removable terminals to the monitor and place the monitor in front of the connector, making sure the fixings line up. Move the monitor downwards to secure it.

INSTALLATION TERMINALS (K)

For ease of installation, the installation terminals are removable and supplied in a separate bag. Once the terminals are wired, place them in position.



BUS IN: Communication bus input to monitor (non-polarised).

BUS OUT: Communication bus output to additional monitor (non-polarised).

SA, GND: Auxiliary call repeater output (max 50mA/12V), relay SAR-12/24.

HZ, HZ: Apartment front door button input:

Connect only on the master monitor. The signal received is then transmitted to the slave monitors in the same apartment through the BUS.

Note: HZ push button function mode: When HZ push button is pressed will be call tone and activate the output of auxiliary call repeater with standby monitor, call process, communication process (HZ tone with lower audio level), intercom process and "Do not disturb" mode. **Important:** Up to 6 monitors/ apartments with push button "HZ" activated at the same time (with system and monitors in standby).

CONFIGURATION SWITCHES (J)

Building / Villa (Nexa Door Panel)

Switches 1 to 7: Sets the monitor address (addresses 1 to 128).

The switches set to OFF have a zero value. The values of the switches set to ON are shown in the table below. The monitor code is the sum of the values of the switches set to ON.

Important: Apartment 1 (Dip1 to ON & Dip2-Dip7 to OFF).

Table of values

Switch number:	1	2	3	4	5	6	7
Value when ON:	1	2	4	8	16	32	64



Example: $0 + 0 + 4 + 0 + 16 + 0 + 0 = 20$

Switch 8: This activates the end-of-line resistance in the ON position. Activate it in monitors where the bus cable ends. Deactivate it only in intermediate monitors.

Dip 8 a ON



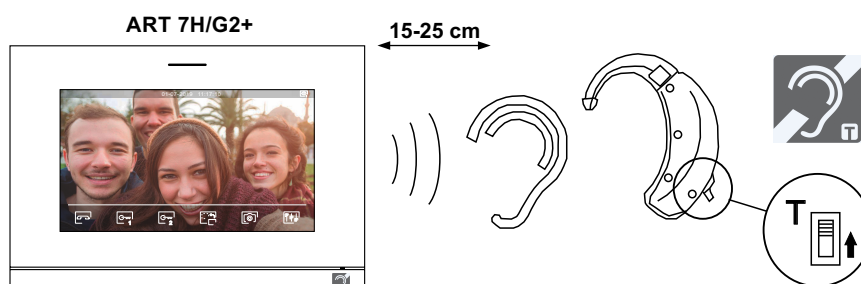
Dip 8 a OFF



To define whether the monitor is master or slave:

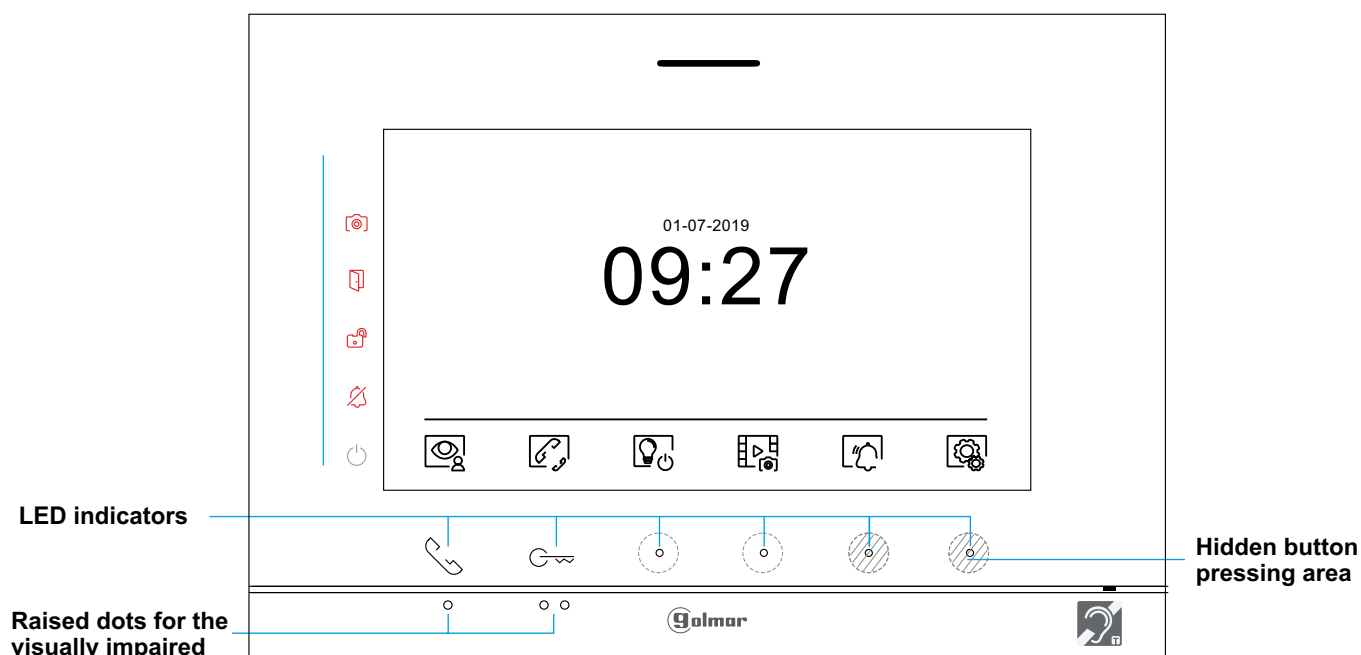
To define whether the monitor is master or slave (see special codes on pages 21 to 24). Each apartment must have one master monitor, and only one.




Communication with hearing aid (ART 7H/G2+ monitor):







Make sure that the hearing aid is between 15 and 25 cm away from the monitor to ensure maximum audio quality during communication with the door panel.



MAIN MENU



 If the device is in standby (screen switched off), to access the main menu, press either of the 2 buttons  /  (located above the raised dots ● / ●● for the visually impaired) on the monitor. Then press the hidden button located just below the corresponding icon. The device will return to standby mode after 20 seconds without activity.






 Press the button below icon  to display the image from the door panels and cameras connected to the system. Note: This enables the door panel camera to be changed, the audio on the corresponding door panel to be activated and the door to be opened (see p. 12).

 Press the button below icon  to access the menu of the intercom between other monitors in the same apartment or other apartments (see pp. 15-17).



 Press the hidden button below icon  to display the list of images recorded in the memory of the device. If a MicroSD card is inserted in the monitor, images/videos will be recorded on the MicroSD card (see pp. 18-20).





 There are no images/videos pending viewing.

 There are images/videos pending viewing.

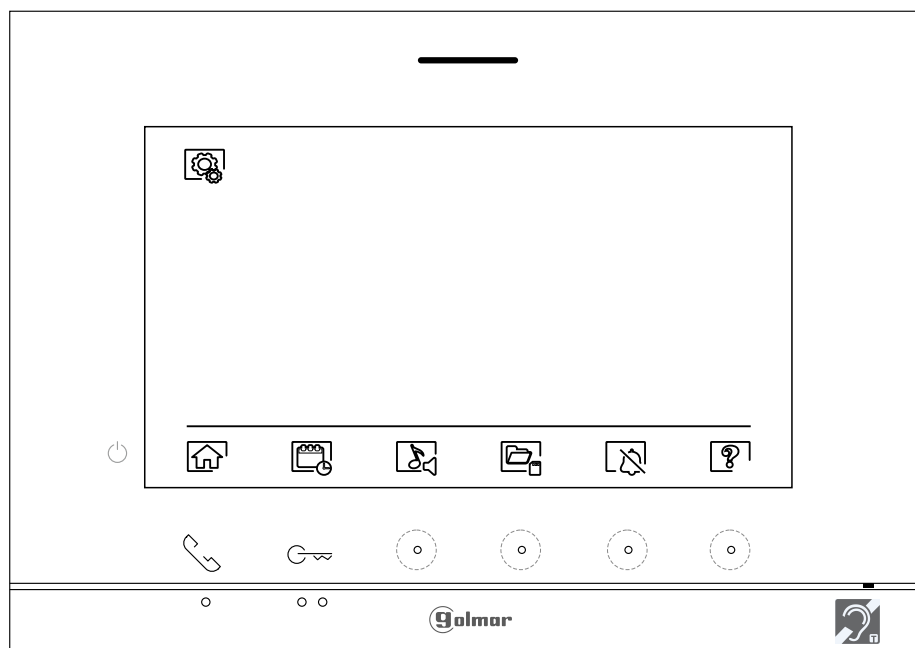
 Indicates that the inserted Micro SD card must be formatted from the monitor. Access this function by pressing the hidden button below icon  to access the Micro SD card format menu, then press the hidden button below icon  to start formatting the Micro SD card. To return to the main menu, press the hidden button below icon . To exit without formatting, press the button below icon .


 Press the hidden button below icon  to make changes to the system settings (see pp. 7-11).

 Press the hidden button below icon  to “stairs light” activation (SAR-G2+ & SAR-12/24 modules required).





  Press the hidden button below icon  for 3 seconds to enable and for 1 second to disable the 'Do not disturb' function: If the monitor is in 'Do not disturb' mode, the ringtone on the monitor does not sound when a call is received (see note “HZ” in page 5) and the notification icon  will illuminate.

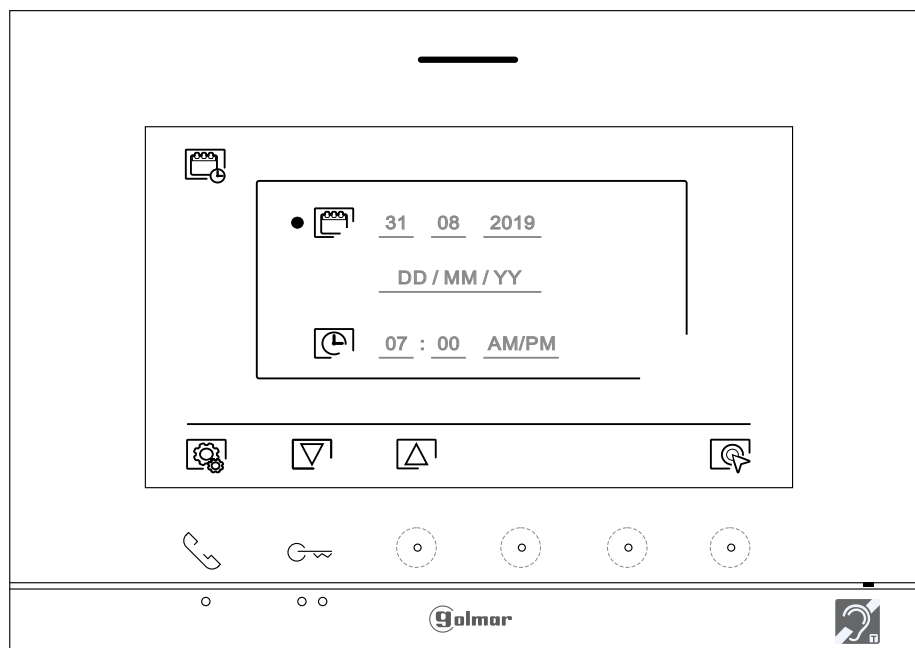
SETTINGS MENU



Returning to the main menu: Press the button below icon  to return to the main menu.



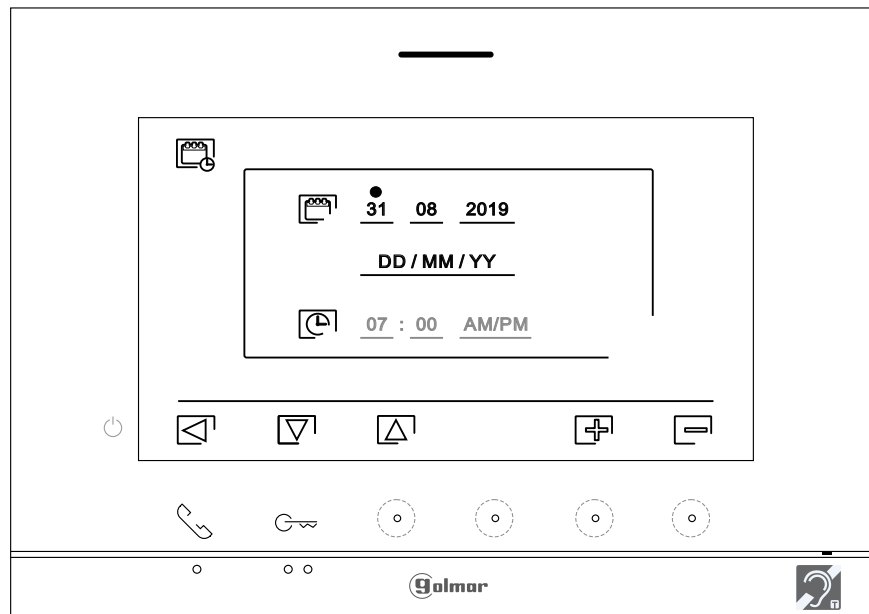
Setting the monitor's date and time, as well as the presentation format: Press the button below icon  to access the settings screen. Go to the option to be modified by pressing the button/hidden button below corresponding icons /, then select the option to modify by pressing the hidden button below icon .



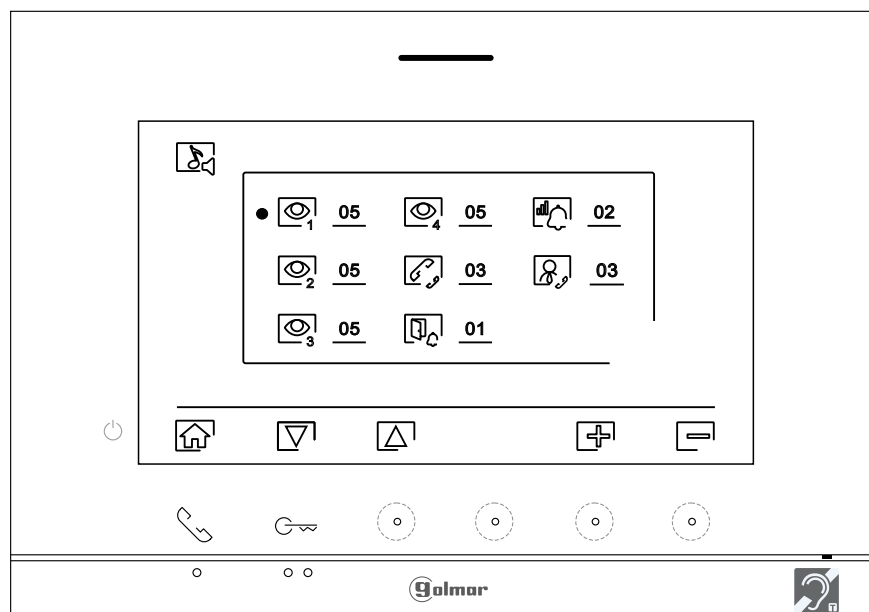
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SETTINGS MENU

Select the field to modify by pressing the button/ hidden button below corresponding icons ∇ / Δ , then press the hidden buttons below corresponding icons \boxplus / \boxminus to adjust the value/format. Validate the changes made by pressing the button with icon \boxtimes . After setting the desired values, press the hidden button below icon \boxtimes to return to the settings menu.




Selecting the melody and call volume: Press the hidden button below icon \boxtimes to access the settings screen. In order to identify the origin of the calls when you are not in front of the monitor, select different melodies and the desired call volume. Go to the option to be modified by pressing the button/hidden button below corresponding icons ∇ / Δ , then press the hidden buttons below corresponding icons \boxplus / \boxminus to select the melodies and desired call volume. Press the button below icon \boxtimes to validate the changes made and return to the settings menu.



SETTINGS MENU

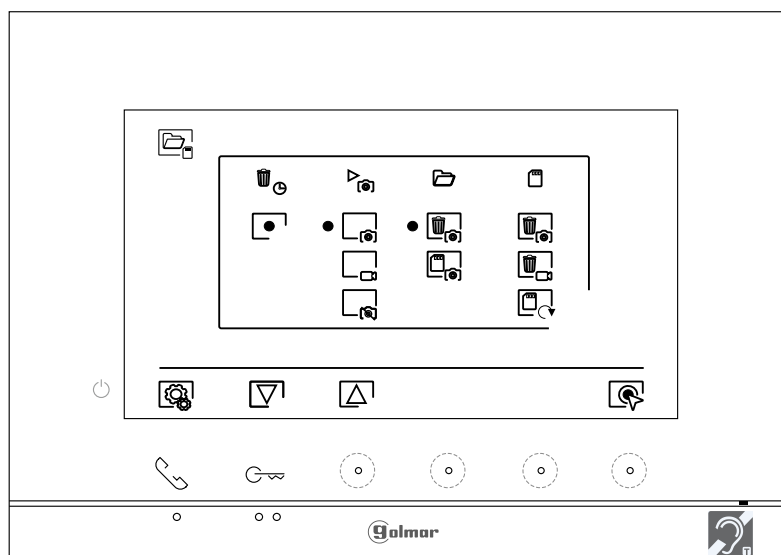






Automatically deleting images/videos, image recording mode, internal memory and Micro SD card: Press the hidden button below icon  to access the settings screen. In some countries, the law does not permit the storage of images or videos for more than 30 days after recording. The automatic deletion function performs this task for you. You can disable this function if your country's legislation does not require it, or under your responsibility.

If you have not inserted a Micro SD card into your monitor, only still images can be recorded in the internal memory of the monitor (up to 100). If you have inserted one, the images and videos will always be recorded on the card, and the images in the internal memory cannot be displayed until you copy them to the card.








From this menu, you can select the image recording mode, delete contents, copy from the internal memory to the Micro SD card and format the card. Any of these actions (copy/delete) will require confirmation.

Press the button below icon  to return to the settings menu.






In some countries, the law does not permit the storage of images or videos for more than 30 days after recording. The automatic deletion function performs this task for you. You can disable this function if your country's legislation does not require it, or under your responsibility. To disable this function, go to the option to be modified by pressing the button/hidden buttons below corresponding icons  / , then press the hidden button below icon  to enable/disable the automatic deletion function. Press the button below icon  to return to the settings menu.








To select the image recording mode during the reception of a call: still image  video  and without recording , go to the desired option by pressing the button/ hidden button below corresponding icons  / , then press the hidden button below icon  to select the recording mode. To return to the settings menu, press the button below icon .








If you have inserted a Micro SD card into the monitor, you can copy  previously recorded still images on the monitor to the new Micro SD card and then delete  the still images from the internal memory of the monitor. Press the button below icon  to return to the settings menu.



To copy the still images recorded on the monitor to the Micro SD card, go to the option with icon  by pressing the button/ hidden button below corresponding icons  / . Press the hidden button below icon  to access the card format menu, then press the hidden button below icon  to perform this function.



To delete the still images recorded in the internal memory of the monitor, go to the option with icon  by pressing the button/ hidden button below corresponding icons  / . Press the hidden button below icon  to access the card format menu, then press the hidden button below icon  to perform this function.

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SETTINGS MENU



If you have inserted a Micro SD card into the monitor, you can delete the still images and videos recorded on the Micro SD card. The monitor has the option to format the Micro SD card. Press the button below icon to return to the settings menu.



To delete the still images recorded on the Micro SD card, go to the option with icon by pressing the button/ hidden button below corresponding icons / . Press the hidden button below icon to access the still image deletion menu, then press the hidden button below icon to perform this function.



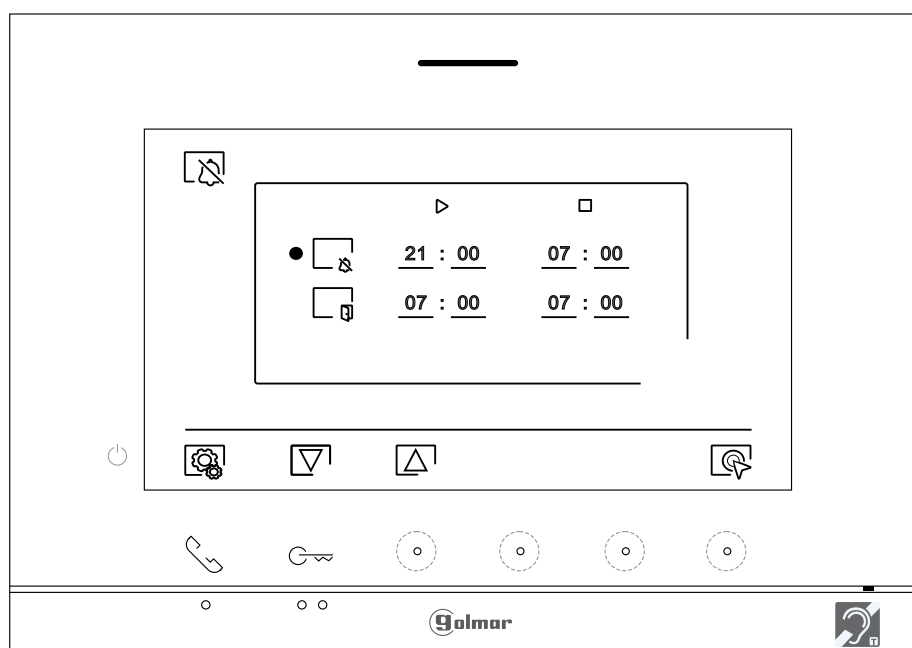
To delete the videos recorded on the Micro SD card, go to the option with icon by pressing the button/ hidden button below corresponding icons / . Press the hidden button below icon to access the video deletion menu, then press the hidden button below icon to perform this function.



To format the Micro SD card, go to the option with icon by pressing the button/ hidden button below corresponding icons / . Press the hidden button below icon to access the card format menu, then press the hidden button below icon to perform this function.



'Do not disturb' and enable/disable intercom settings mode: Press the hidden button below icon to access the settings screen. You can set a period of time during which the monitor will not sound when receiving calls (see note "HZ" in page 5). To do so, enable the timer function and choose the time period. From the main menu, you can enable and disable the 'Do not disturb' function regardless of the timer status.



To set a period of time during which the monitor will not sound when receiving calls (see note "HZ" in page 5), go to the option with icon by pressing the button/ hidden button below corresponding icons / , select the option to be modified by pressing the hidden button below icon , then select the field to be modified by pressing corresponding buttons / and modify the desired period of time by pressing the hidden buttons below corresponding icons / , and finally validate the changes made by pressing the hidden button below icon . Press the hidden button below icon to return to the settings menu.

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SETTINGS MENU



To activate and set a period of time for the automatic opening of door (after 3 seconds of receiving a call from the door panel), go to the option with icon by pressing the button/ hidden button below corresponding icons / and select the automatic door opening function activation option by pressing the hidden button below icon . Then, if you wish to set a period of time for opening the door, select the field to be modified by pressing corresponding buttons / , modify the desired period of time by pressing the hidden buttons below corresponding icons / and validate the changes made by pressing the hidden button below icon . Press the button below icon to return to the settings menu. **(This function is disabled by default. To enable it, see pp. 21-24).**

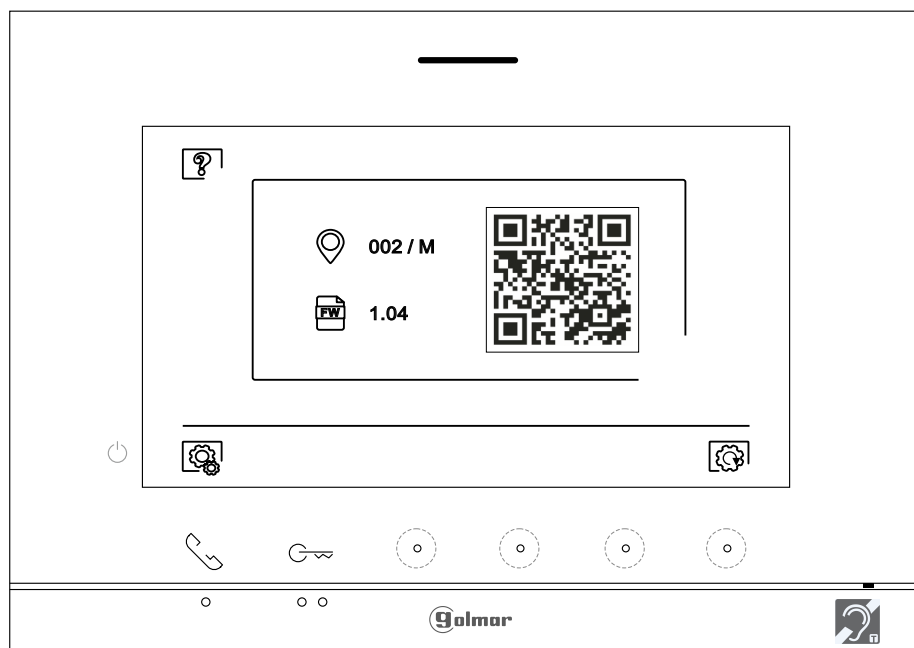


The 'About' screen provides information about the monitor, such as the software version, address and whether it is master or slave (M, S1, S2 or S3).

It enables updated versions of the manual to be downloaded to a mobile or tablet, for which it is necessary to have a QR code scanner app installed.

It enables the monitor to be restored to factory settings, such as melodies, call volume, etc.

Press the button below icon to return to the settings menu.





To restore the monitor to factory settings, press the hidden button below icon to access the factory reset menu, then press the hidden button below icon to perform this function. Press the button below icon to return to the 'About' screen. Press the button below icon to return to the settings menu.




Press the button below icon to return to the settings menu.

DOOR PANEL CALL SCREEN




This screen is displayed when you receive a call or when you press the button below icon  of the main menu. During a call, icon  displayed on the screen will blink green (during the call process). In the top centre of the screen, the date and time are shown and, on the right, the source of the image is displayed (door panel 1 to door panel 4, camera 1 to camera 4). The call has a duration of 45 seconds.





Press the hidden button below icon  to cancel the current call or display and return to the main menu.





Press the hidden button below icon  to change the source of the image as long as the system has more than one door panel or has an external camera connected and display has been activated (see pp. 21-24). It is possible to make the change during display, call and communication processes.





Press the button below icon  /  to start or end audio communication with the door panel displayed respectively. Communication has a maximum duration of 90 seconds. Once communication has ended, the screen will turn off.









Press the button below icon  to activate the lock release (or device connected to the CV output of the door panel) for 3 seconds (factory setting, programmable by the installer; see pp. 21-24). During activation, indicator  will illuminate.



Press the hidden button below icon  to activate the lock release (or device connected to the relay output of the door panel) for 3 seconds (factory setting, programmable by the installer; see pp. 21-24). During activation, indicator  will illuminate.



A few seconds after receiving a call, it automatically takes a photograph. In the top left of the screen, icon  is displayed and indicator  will illuminate. Press the hidden button below icon  to take a picture.







If a Micro SD card is inserted, a 15-second video automatically starts recording a few seconds after receiving the call. In the top left of the screen, icon  is displayed and indicator  will illuminate (see p. 9 to configure video recording mode). Then a short 1-second press on the hidden button below icon  will take a photograph or a long 3-second press will record a video.

COMMUNICATION SCREEN




This screen is displayed during a communication process. In the top centre of the screen, the date and time are shown and, on the right, the source of the image is displayed (door panel 1 to door panel 4, camera 1 to camera 4).





Press the hidden button below icon  to access the image and monitor in communication volume settings menu. Go to the option to be modified by pressing the button/ hidden button below corresponding icons  / , change to the desired level by pressing the hidden buttons below corresponding icons  /  and validate the changes made by pressing the button below icon , (see p. 14).





Press the hidden button below icon  to change the source of the image as long as the system has more than one door panel or has an external camera connected and display has been activated (see pp. 21-24). This enables the door panel camera to be changed, the audio of the corresponding door panel to be activated and the door to be opened.





Press the button below icon  /  to start or end audio communication with the door panel displayed respectively. Communication has a maximum duration of 90 seconds. Once communication has ended, the screen will turn off.





Press the button below icon  to activate the lock release (or device connected to the CV output of the door panel) for 3 seconds (factory setting, programmable by the installer; see pp. 21-24). During activation, indicator  will illuminate.



Press the hidden button below icon  to activate the lock release (or device connected to the relay output of the door panel) for 3 seconds (factory setting, programmable by the installer; see pp. 21-24). During activation, indicator  will illuminate.



Press the hidden button below icon  to take a picture. In the top left of the screen, icon  is displayed.





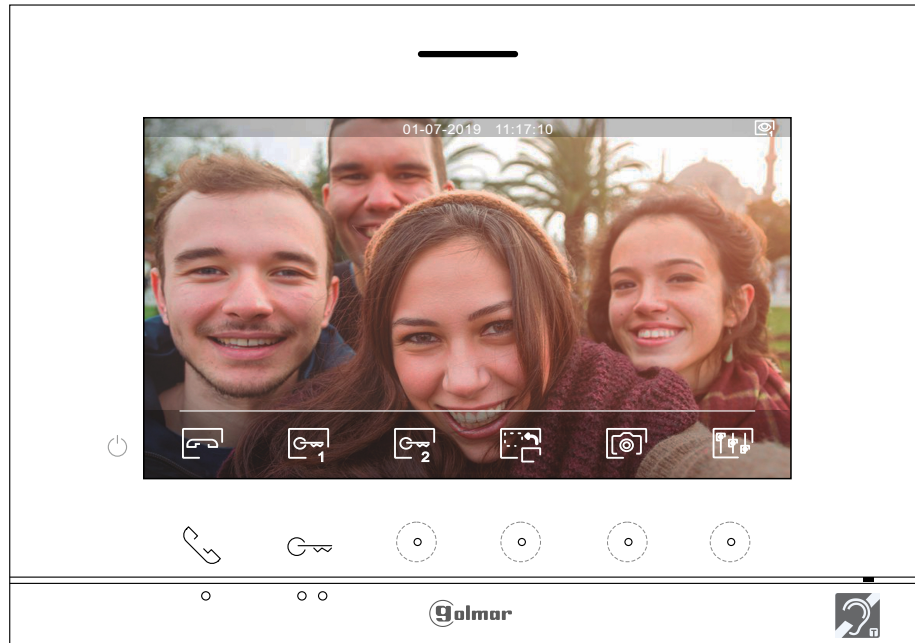





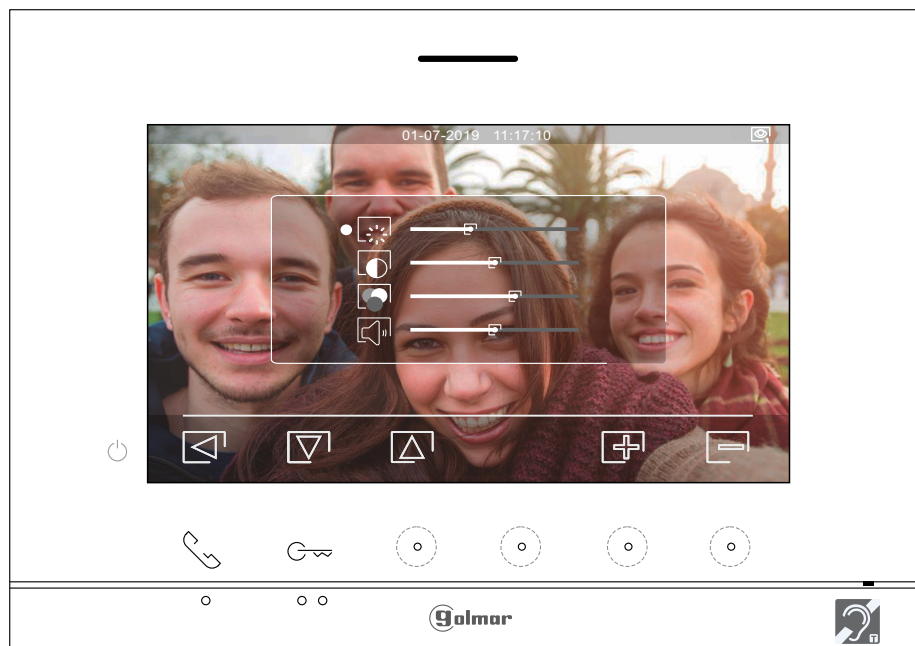
Note: If a Micro SD card is inserted, a 15-second video automatically starts recording a few seconds after **receiving the call**. In the top left of the screen, icon  is displayed and indicator  will illuminate (see p. 9 to configure video recording mode). Then a short 1-second press on the hidden button below icon  will take a photograph or a long 3-second press will record a video.

IMAGE AND COMMUNICATION SETTINGS

During a communication process, press the hidden button below icon  to access the image and monitor in communication volume settings menu





The following settings menu will then appear (brightness, contrast, colour and monitor in communication volume). Go to the option to be modified by pressing the button/ hidden button below icons / and change to the desired level by pressing the hidden buttons below corresponding icons /. To exit the screen settings and monitor volume menu and validate the changes made, press the button below icon .



INTERCOM MENU





Access the intercom menu as described on p. 6. From this menu, you can contact another monitor(s) in your apartment (internal intercom) or other apartments (external intercom). For external intercom, the monitor of the apartment that makes the call and the monitor(s) of the apartment that receives the call must have the intercom function enabled (see page 16).

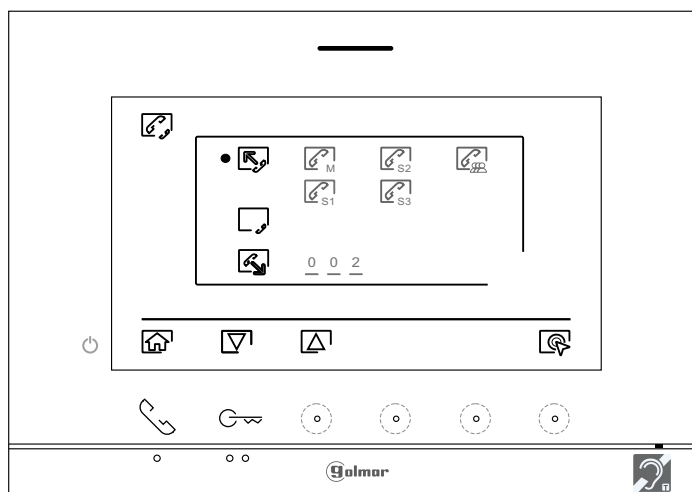
Select option  or  to perform an internal or external intercom call.








If during an intercom process with another monitor a call is received from the door panel, the intercom process will be terminated, and the door panel call will be received on the corresponding monitor.

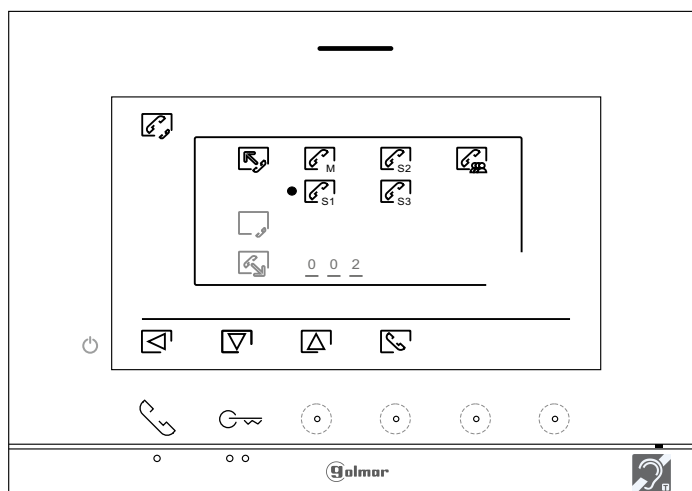
Use icon  to return to the main menu.



To make an internal intercom call (to another monitor(s) in the same apartment), go to the option with icon  by pressing the button/ hidden button below corresponding icons / and press the hidden button below icon  to access the monitor selection menu (in the same apartment). Note: You will find information about the monitor itself with the address, Master, Slave 1 to Slave 3 of the monitor in the 'About' menu, (see p. 11).



Then press the button/ hidden button below icons / to select the monitor to be called and press the hidden button below icon  to make the call. The monitor making the call will play a confirmation melody and indicate with a blink the monitor called. To cancel the call, press the hidden button below icon . Press the button below icon  to return to the intercom menu. The monitor receiving the call will play a confirmation melody showing on screen with a blink the monitor making the call. Press the hidden button below icon  to establish communication and press the hidden button below icon  to end communication.



Continued overleaf

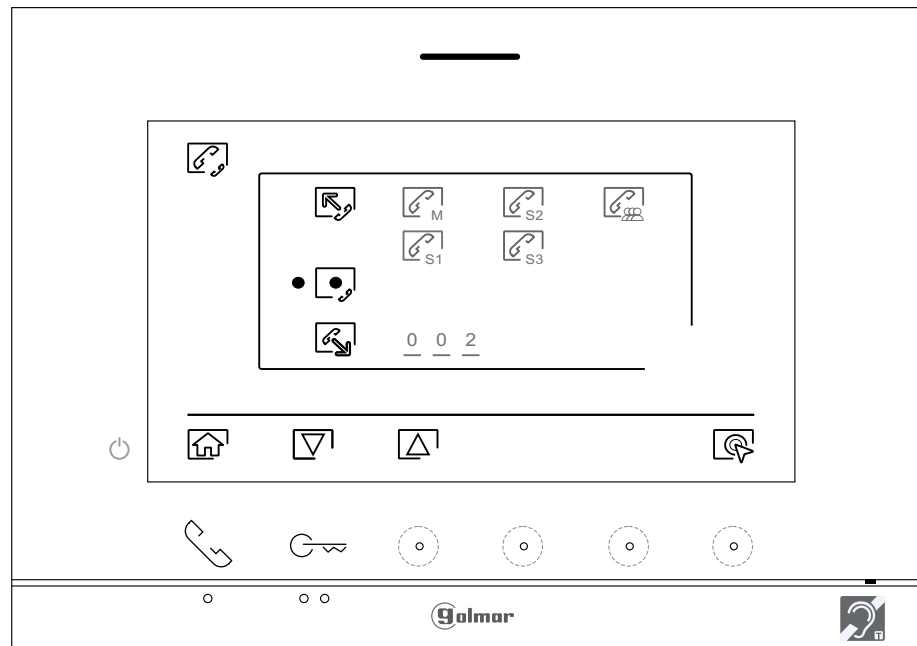
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INTERCOM MENU

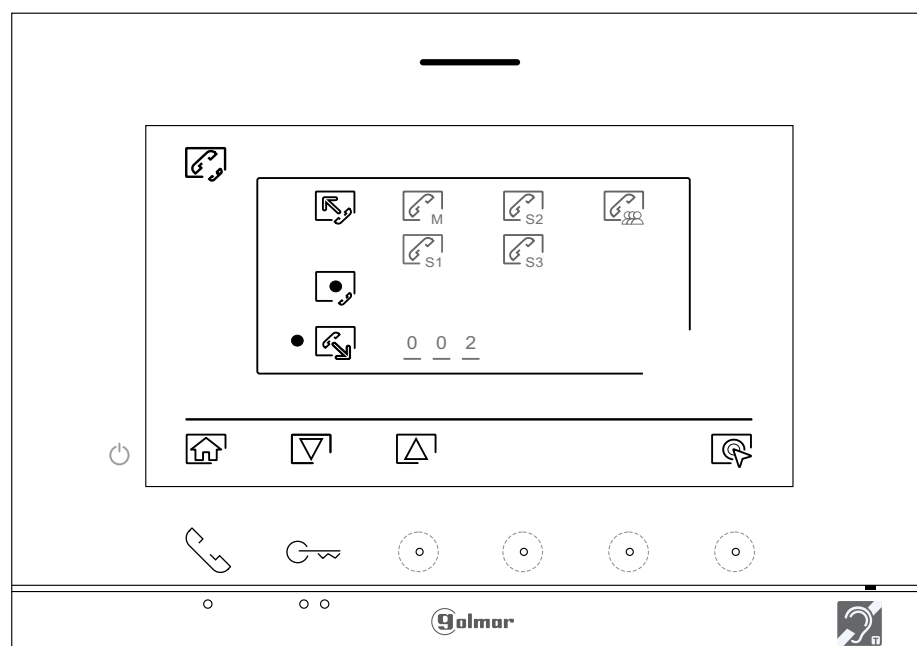


For external intercom, the monitor of the apartment that makes the call and the monitor of the apartment that receives the call must have the intercom function enabled:

To enable/disable the intercom function between apartments, go to the option with icon by pressing the button/ hidden button below corresponding icons /. Then press the hidden button below icon to enable / disable this function. **(This function is disabled by default).**












To make an external intercom call (to other apartments), go to the option with icon by pressing the button/ hidden button below corresponding icons / and press the hidden button below icon to access the code selection menu of the apartment with which you wish to communicate. **(Intercom calls to other apartments are disabled by default, see p. 16).**



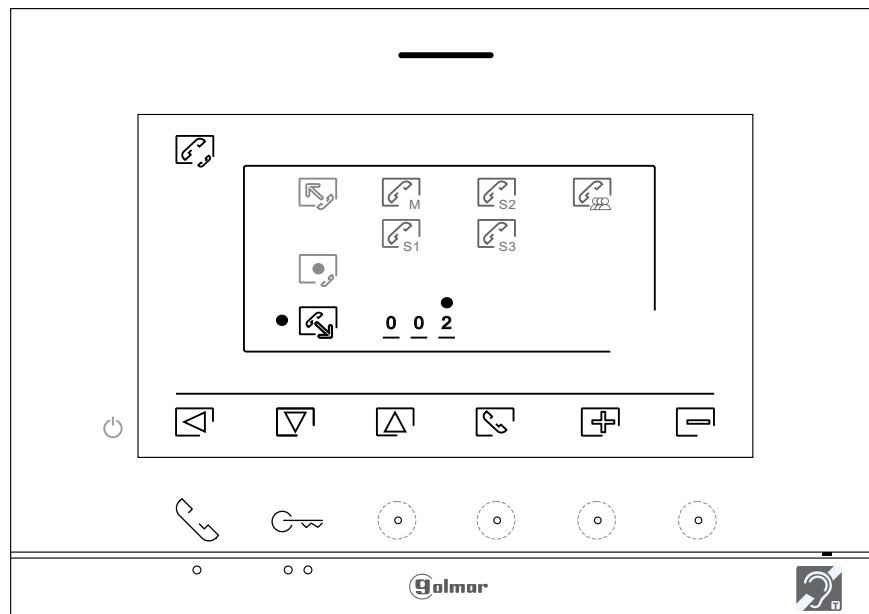
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



INTERCOM MENU

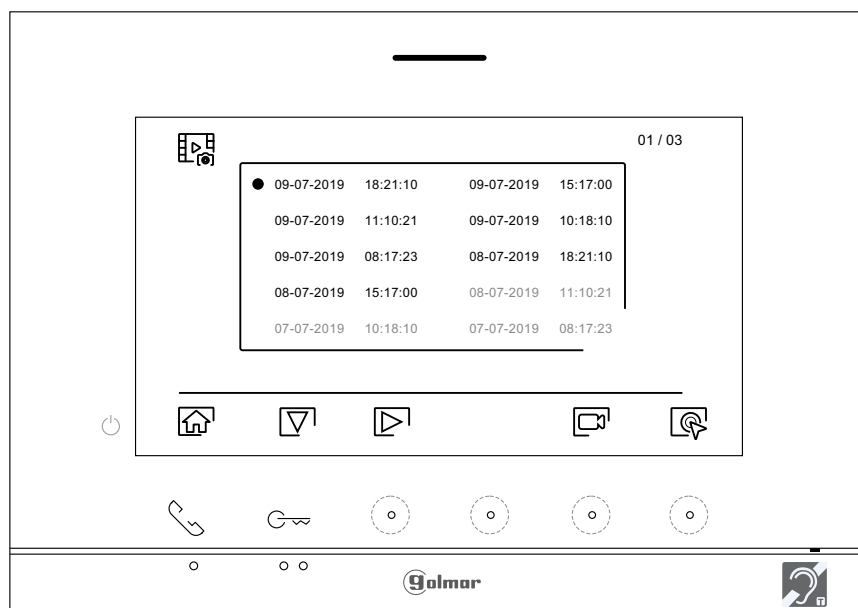
Press the button/ hidden button below icons  /  to select the apartment code field to be modified, then press the hidden buttons below icons  /  to be modified with the apartment code to be called and press the hidden button below icon  to make the call. The monitor making the call will play a confirmation melody and indicate with a blink the code of the apartment called. To cancel the call, press the hidden button below icon . Press the button below icon  to return to the intercom menu. The apartment receiving the call will play a confirmation melody showing on screen with a blink the apartment making the call. Press the hidden button below icon  to establish communication and press the hidden button below icon  to end communication.







Note: Only the master monitor receives intercom calls between apartments.

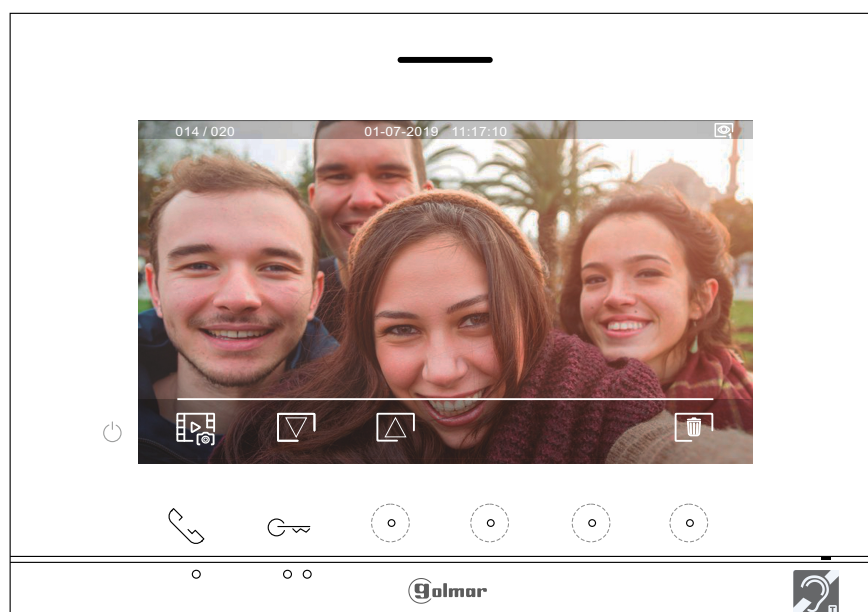


RECORDINGS MENU

Access the recordings menu as described on p. 6. This menu displays the list of images saved in the memory of the device. If a Micro SD card is inserted in the monitor, images/videos will be recorded on the Micro SD card. Press the hidden button below icon  to access the list of videos saved on the Micro SD card. To return to the list of images, press the hidden button below icon . In the list of recorded images/videos, those that have not been viewed are highlighted in white. There are 10 recordings per page and the number of pages is shown in the top right of the screen. Press the button below icon  to scroll the images/videos shown on the page and press the hidden button below icon  to go to the next page (in carousel mode). On the screen containing the list of images, press the hidden button under icon  to display the selected image.







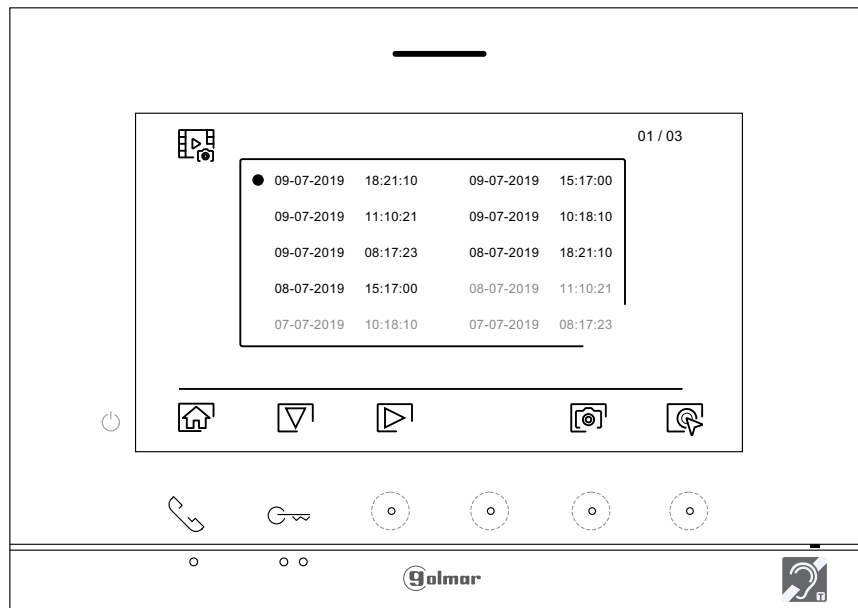
The image is then displayed in full screen, the number of recordings is indicated in the top left and the recording source is shown on the right (door panel 1 to door panel 4, camera 1 to camera 4). Press the button/ hidden button below icons / to show the next or previous recording respectively. To delete the recording shown on screen, press the hidden button below icon  and then from the delete menu confirm the deletion of the recording by pressing the hidden button below icon  or press the button below icon  to exit without deleting. To return to the list of images, press the button below icon .











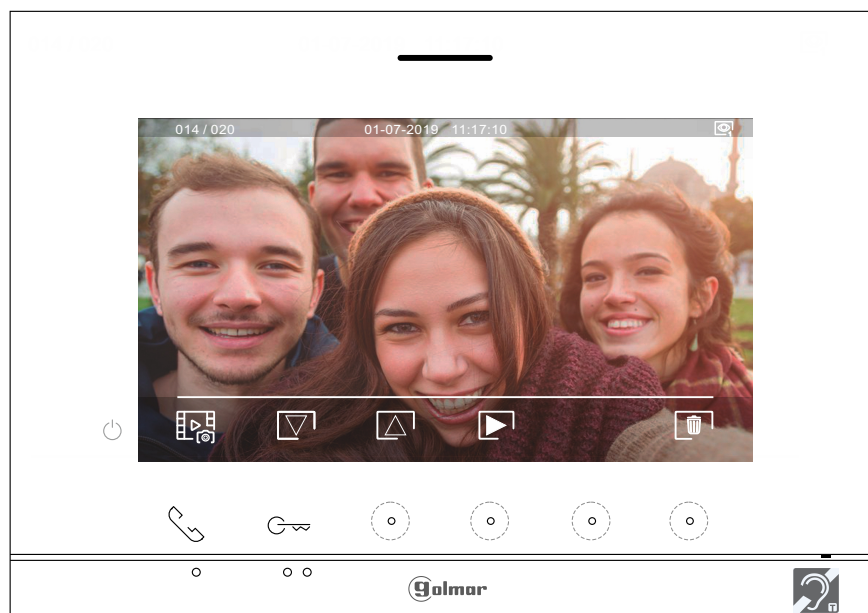
Continued from previous page.

RECORDINGS MENU

If a Micro SD card is inserted in the monitor, press the hidden button below icon  to access the list of videos. In the list of recorded videos, those that have not been viewed are highlighted in white. There are 10 recordings per page and the number of pages is shown in the top right of the screen. Press the button below icon  to scroll the videos shown on the page and press the hidden button below icon  to go to the next page (in carousel mode). On the screen containing the list of videos, press the hidden button below icon  to display the video selected.



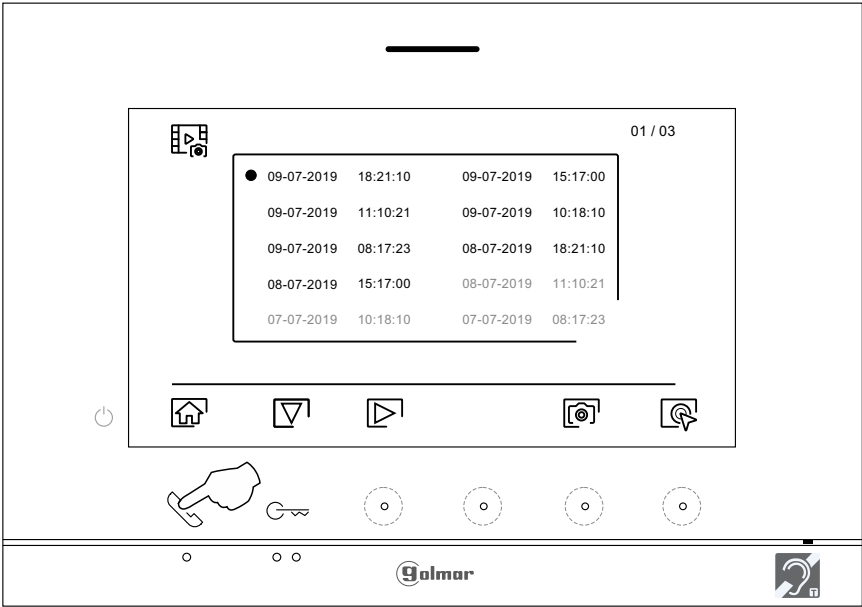
The video is then displayed in full screen, the number of recordings is indicated in the top left and the recording source is shown on the right (door panel 1 to door panel 4, camera 1 to camera 4). Press the button/ hidden button below icons / to show the next or previous recording respectively. To view the video shown on screen, press the hidden button below icon  and to stop video viewing, press the hidden button below icon . To delete the recording shown on screen, press the hidden button below icon  and then from the 'delete screen' confirm the deletion of the recording by pressing the hidden button below icon  or press the button below icon  to exit without deleting. To return to the list of images, press the button below icon .



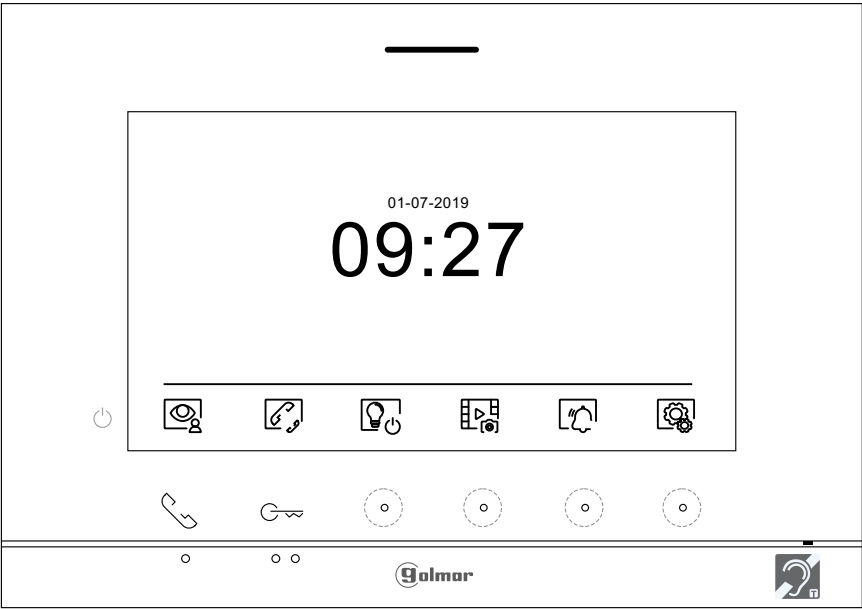
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RECORDINGS MENU

To return to the main menu, press the button below icon  .



Main menu

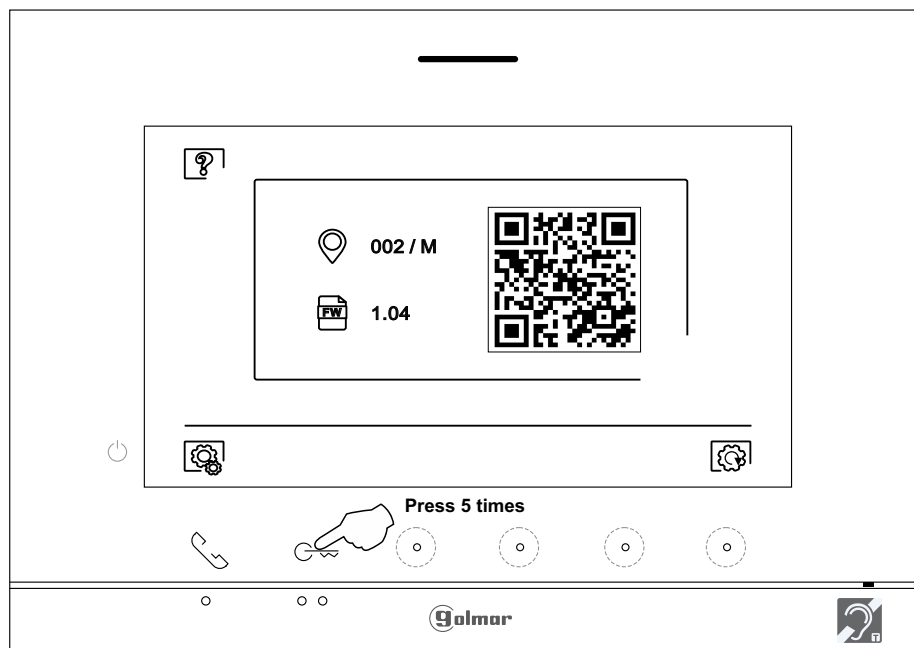


SPECIAL CODES

The enabling of some functions, as well as the modification of some factory parameters, can be carried out by entering special codes. To do so, the installer menu must be accessed from the monitor. Go to the 'About' screen in the Settings menu (p. 11) and press five times on the button located above the raised dot for the visually impaired

●●.

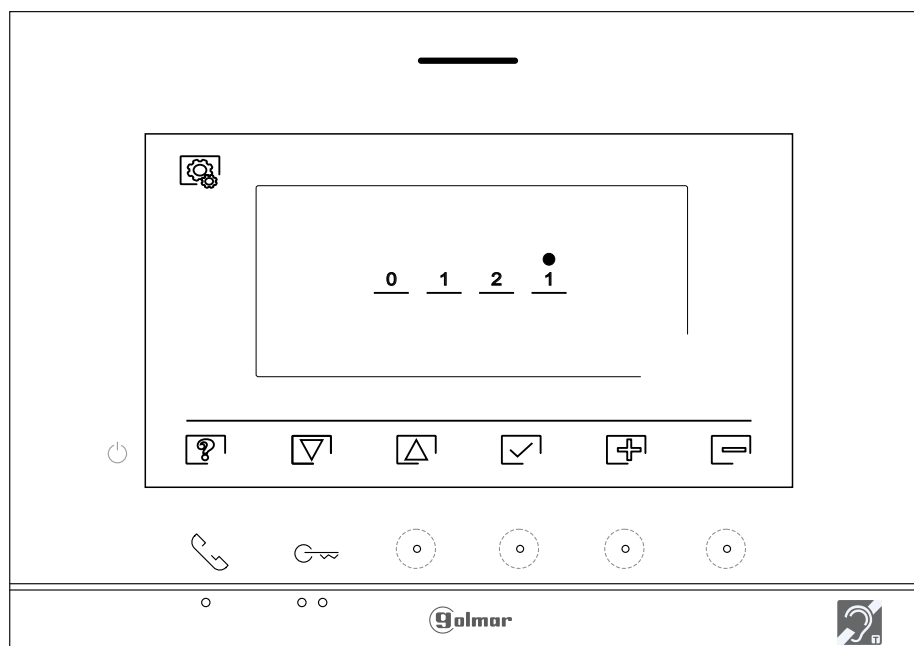
'About' screen



The 'special codes' screen will then be displayed. Press the button/ hidden button below icons ∇ / \triangle to select the field to be modified and press the hidden buttons below icons \boxplus / \boxminus to enter the desired code. Once the code has been entered, press the hidden button below icon \checkmark to validate it. If the code entered is valid, icon \checkmark will be displayed; if it is not, icon \times will be shown.

Use icon $\textcircled{?}$ to return to the 'About' screen.

'Special codes' screen



Continued from previous page.

SPECIAL CODES

Video sources available on a monitor (configure only on the master monitor).

	<u>Visible</u>	<u>Not visible</u>	<u>Factory setting</u>
Door panel 1	0111	0110	0111
(*) Door panel 2	0121	0120	0120
(*) Door panel 3	0131	0130	0130
(*) Door panel 4	0151	0150	0150
Camera 1	0141	0140	0140
(*) Camera 2	0181	0180	0180
(*) Camera 3	0171	0170	0170
(*) Camera 4	0191	0190	0190

(*) Important: Available with EL632-G2 + SE video module with 'V03' or later.

General door panels installations, available with EL632-G2+ SE with 'V04' or later.

To define whether the monitor is master, slave 1, slave 2 or slave 3:

<u>Master</u>	<u>Slave 1</u>	<u>Slave 2</u>	<u>Slave 3</u>	<u>Factory setting</u>
0550	0551	0552	0553	0550 (master)

Automatic door opening upon reception of a call on a monitor (configure only on the master monitor).

<u>Activated</u>	<u>Deactivated</u>	<u>Factory setting</u>
0441	0440	0440

Activate/deactivate the ('power on indicator' notification icon) and (LEDs of the hidden buttons above raised dots ● / ●● for the visually impaired) on a monitor.

<u>Activate</u>	<u>Deactivate</u>	<u>Factory setting</u>
0471	0470	0471 (activated)

Do not show the image on the monitor when receiving a call from the door panel when the monitor is in 'Do not disturb' mode.

<u>Do not show</u>	<u>Show</u>	<u>Factory setting</u>
0481	0480	0480 (show image)

Activate/ deactivate the images recording in all monitors (building).

<u>Activate</u>	<u>Deactivate</u>	<u>Factory setting</u>
0531	0530	0531 (activated)

Enable/ disable the icon of the main menu in all monitors (building).

<u>Enable</u>	<u>Disable</u>	<u>Factory setting</u>
0541	0540	0541 (enable)

LED lights for night viewing (Door panel 1) during a call or communication process. (Configure only on the master monitor).

<u>Automatic</u>	<u>Always ON</u>	<u>Always OFF</u>	<u>Factory setting</u>
0450	0451	0452	0450 (automatic).

Activation times of the outputs (Door panel 1). (Configure only on the master monitor).

		<u>Factory setting</u>
Relay 1	From 0200 (0,5s) to 0219 (10s)	0205 (3s)
Relay 2	From 0300 (0,5s) to 0319 (10s)	0305 (3s)

Configuration of the remote activation button Relay1 (Door panel 1). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 0400 (0,5s) to 0419 (10s)	0403 (2s)

Configuration of the remote activation button Relay2 (Door panel 1). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 0500 (0,5s) to 0519 (10s)	0503 (2s)

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SPECIAL CODES**(*) LED lights for night viewing (Door panel 2) during a call or communication process. (Configure only on the master monitor).**

<u>Automatic</u>	<u>Always ON</u>	<u>Always OFF</u>	<u>Factory setting</u>
1450	1451	1452	1450 (automatic).

(*) Activation times of the outputs (Door panel 2). (Configure only on the master monitor).

		<u>Factory setting</u>
Relay 1	From 1200 (0,5s) to 1219 (10s)	1205 (3s)
Relay 2	From 1300 (0,5s) to 1319 (10s)	1305 (3s)

(*) Configuration of the remote activation button Relay1 (Door panel 2). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 1400 (0,5s) to 1419 (10s)	1403 (2s)

(*) Configuration of the remote activation button Relay2 (Door panel 2). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 1500 (0,5s) to 1519 (10s)	1503 (2s)

(*) LED lights for night viewing (Door panel 3) during a call or communication process. (Configure only on the master monitor).

<u>Automatic</u>	<u>Always ON</u>	<u>Always OFF</u>	<u>Factory setting</u>
2450	2451	2452	2450 (automatic).

(*) Activation times of the outputs (Door panel 3). (Configure only on the master monitor).

		<u>Factory setting</u>
Relay 1	From 2200 (0,5s) to 2219 (10s)	2205 (3s)
Relay 2	From 2300 (0,5s) to 2319 (10s)	2305 (3s)

(*) Configuration of the remote activation button Relay1 (Door panel 3). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 2400 (0,5s) to 2419 (10s)	2403 (2s)

(*) Configuration of the remote activation button Relay2 (Door panel 3). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 2500 (0,5s) to 2519 (10s)	2503 (2s)

(*) LED lights for night viewing (Door panel 4) during a call or communication process. (Configure only on the master monitor).

<u>Automatic</u>	<u>Always ON</u>	<u>Always OFF</u>	<u>Factory setting</u>
3450	3451	3452	3450 (automatic).

(*) Activation times of the outputs (Door panel 4). (Configure only on the master monitor).

		<u>Factory setting</u>
Relay 1	From 3200 (0,5s) to 3219 (10s)	3205 (3s)
Relay 2	From 3300 (0,5s) to 3319 (10s)	3305 (3s)

(*) Configuration of the remote activation button Relay1 (Door panel 4). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 3400 (0,5s) to 3419 (10s)	3403 (2s)

(*) Configuration of the remote activation button Relay2 (Door panel 4). (Configure only on the master monitor).

		<u>Factory setting</u>
Delay	From 3500 (0,5s) to 3519 (10s)	3503 (2s)

To define the light up duration time from 1 to 99 seconds (SAR-G2+ Relay). (Configure only on the master monitor).

	<u>Factory setting</u>
From 1801 (1s) to 1899 (99s)	1803 (3s)

To define the light up delay time from 0 to 99 seconds (SAR-G2+ Relay). (Configure only on the master monitor).

	<u>Factory setting</u>
From 1900 (0s) to 1999 (99s)	1900 (0s)

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SPECIAL CODES (GENERAL DOOR PANELS)

General door panels video sources available on a monitor (configure only on the master monitor).

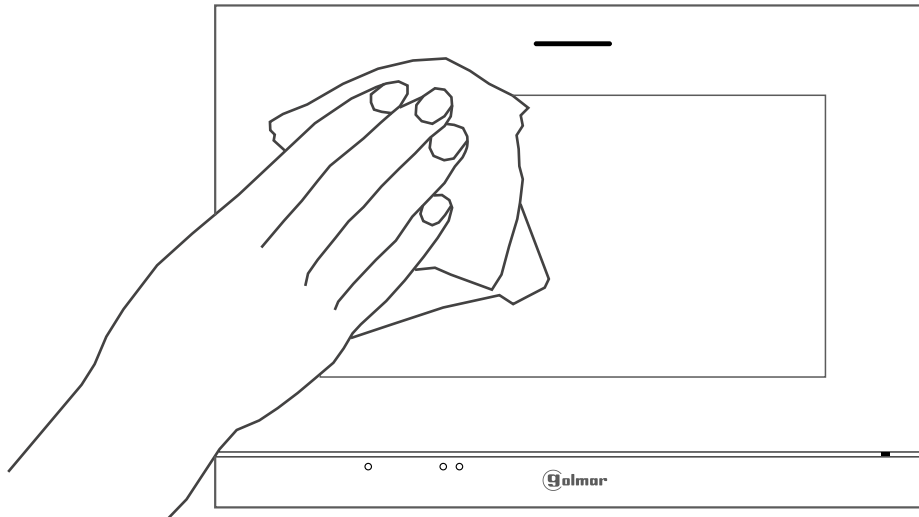
	<u>Visible</u>	<u>Not visible</u>	<u>Factory setting</u>
(*) General door panel 1	1111	1110	1111
(*) General door panel 2	1121	1120	1120
(*) General door panel 3	1131	1130	1130
(*) General door panel 4	1151	1150	1150
(*) General camera 1	1141	1140	1140
(*) General camera 2	1181	1180	1180
(*) General camera 3	1171	1170	1170
(*) General camera 4	1191	1190	1190

(*) **Important: Only available with EL632-G2 + SE video module with 'V04' or later.**

Note: Inner door panel and general door panel must be with V04 version or later.

CLEANING THE MONITOR

- Do not use solvents, detergents or cleaning products that contain acids, vinegar or abrasive components.
- Use a soft damp cloth (not wet) that sheds no fibres..
- Always wipe the monitor in the same direction, from top to bottom.
- After cleaning the monitor, remove any moisture with a soft dry cloth that sheds no fibres.



COMPLIANCE:

Este producto es conforme con las disposiciones de las Directivas Europeas aplicables respecto a la Compatibilidad Electromagnética **2014/30/CEE**.

*This product meets the essentials requirements of applicable European Directives regarding Electromagnetic Compatibility **2014/30/ECC**.*



NOTA: El funcionamiento de este equipo está sujeto a las siguientes condiciones:

(1) Este dispositivo no puede provocar interferencias dañinas, y (2) debe aceptar cualquier interferencia recibida, incluyendo las que pueden provocar un funcionamiento no deseado.

NOTE: Operation is subject to the following conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any received interference, including the ones that may cause undesired operation.



golmar@golmar.es

www.golmar.es

GOLMAR S.A.
C/ Silici, 13
08940- Cornellá de Llobregat
SPAIN



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