

USER MANUAL



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



CONTENTS

Contents	2
Set-up warnings	2
Characteristics	3
System operation	3
VERY IMPORTANT (VILLA KIT: S5110 ART 7 LITE)	3
Art 7 LITE/G2+ monitor	4 to 19
Description	4
Installation	5
Installation terminals	5
Configuration switches	5
Main menu	6
Settings menu	7 to 10
Door panel call screen	11
Communication screen	12
Image and communication settings	13
Period of time for 'Do not disturb' mode menu	14 to 15
Intercom menu	16 to 18
Settings and operation of the guard monitor	19
Special codes	20 to 23
Cleaning the monitor	23
Compliance	24












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
- Function push button and Hidden push button 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).
- ART 7/LITE monitor with V02 & later (with general door panels 'special codes').

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.
- 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/ hidden push button below of corresponding 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. 6-19.

VERY IMPORTANT (VILLA KIT: S5110 ART 7 LITE)

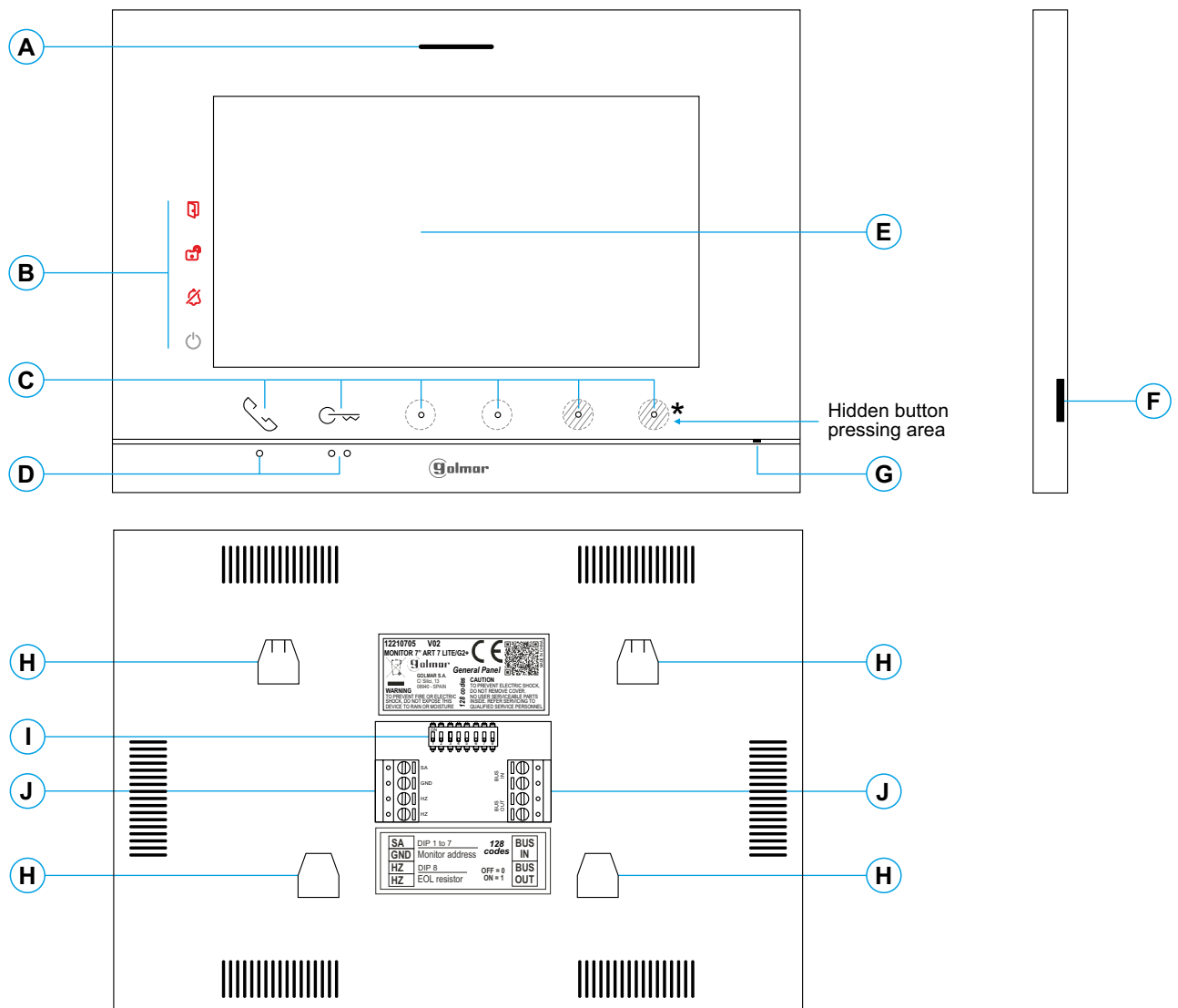
If you have the "S5110 ART 7 LITE" villa kit with Soul door panel, download "TS5110 ART 7 LITE (cód. 50122676)" user manual from the next QR or in the link Golmar web: <https://doc.golmar.es/search/manual/50122676>

QR



TS5110 ART 7 LITE
MANUAL

DESCRIPTION



A. Speaker.

B. Notification icons:

- ⏻ Power on indicator.
- 🔕 Do not disturb.
- 🔌 Auxiliary relay activated.
- 🚪 Door opening.

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 page 6).

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

🔒 In call/ communication: one press will activate the lock release 1 for 3 seconds.

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

The function of each button/hidden button is shown on the monitor screen with an icon located just above each button (see pp. 6 to 19).

D. Raised dots for the visually impaired.

In standby:

Above the raised dots for the visually impaired ●/●● are the push 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. Golmar use.

G. Microphone.

H. Wall mounting connector fixing (x4).

I. Configuration switches.

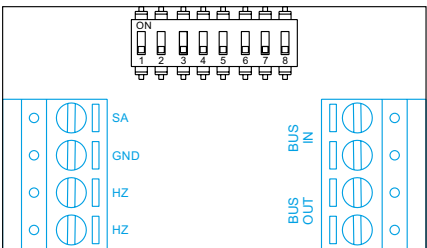
J. Installation terminals.

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 (J)

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 (I)

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)

Important: Apartment 128 (Dip1 - 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

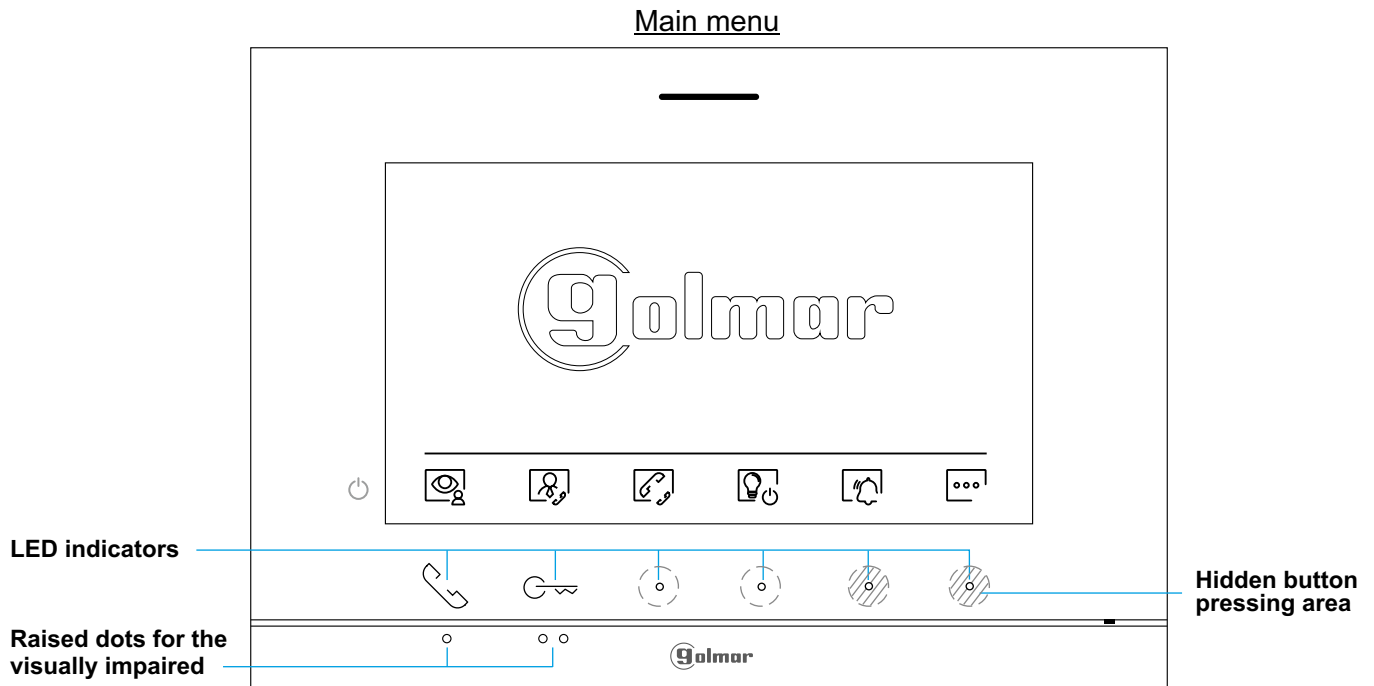
Switch 8: This activates the end-of-line resistance in the ON position. Activate it in monitors where the bus cable ends. Deactivate it only in intermediate monitors.








To define whether the monitor is master or slave:


To define whether the monitor is master or slave (see special codes page 20 to 23). Each apartment must have one master monitor, and only one.

MAIN MENU





 If the device is in standby (screen switched off), to access the main menu, press either of the 2 buttons  /  (located above raised dots  /  for the visually impaired) on the monitor. Then press the button/ 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. 11).




If there is a monitor configured as "guard" in the building, the icon  will appear on the apartment's monitors. Press the button below the icon  to make a call to the guard monitor, (see page 19).







Press the hidden button below icon  to access the menu of the intercom between other monitors in the same apartment or other apartments (see pp. 16-18).




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



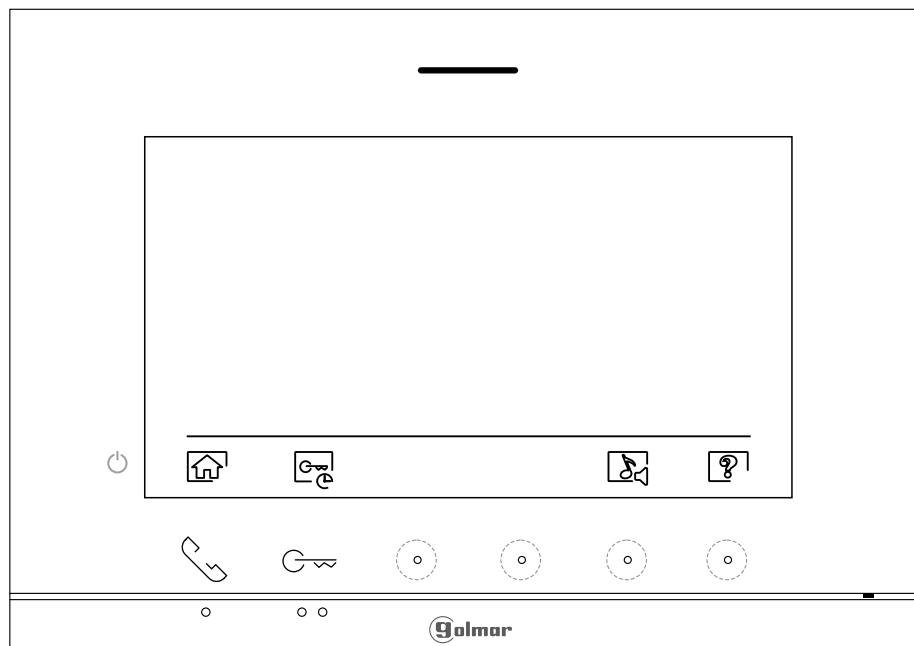
 Press the hidden button below icon  to access the 'Do not disturb' menu and enable the function. If the monitor is in 'Do not disturb' mode, press the hidden button below icon  to disable the function: If the monitor is in 'Do not disturb' mode, the ringtone on the monitor does not sound when a call (see note "HZ" page 5) is received and the notification icon  will illuminate.




Press the hidden button below icon  to make changes to the system settings (see pp. 7-10).

SETTINGS MENU

Settings menu



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

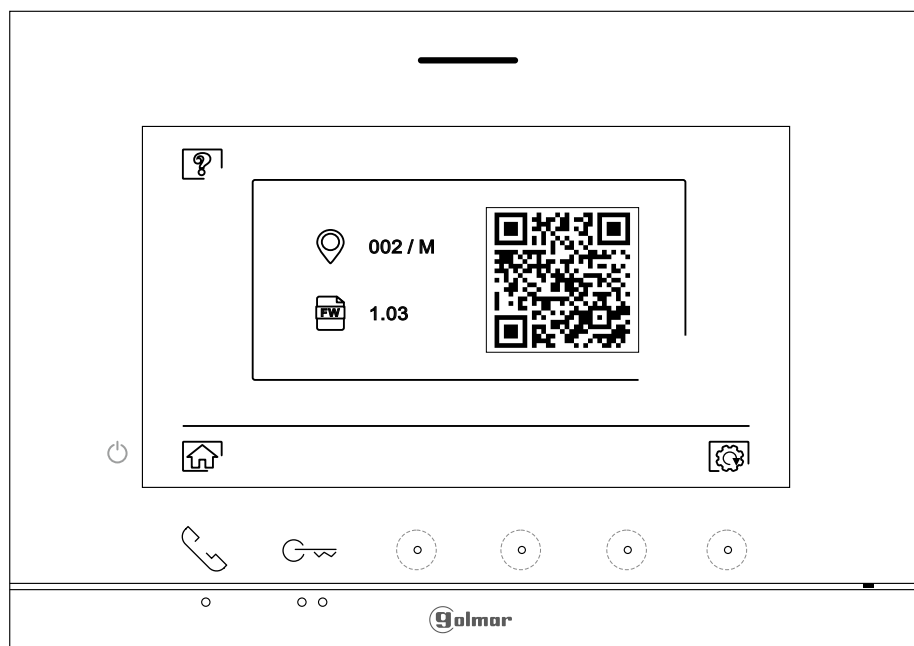





The 'About' screen provides information about the monitor, such as the software version, address and whether it is master or slave (M, S1, S2 or S3).

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.

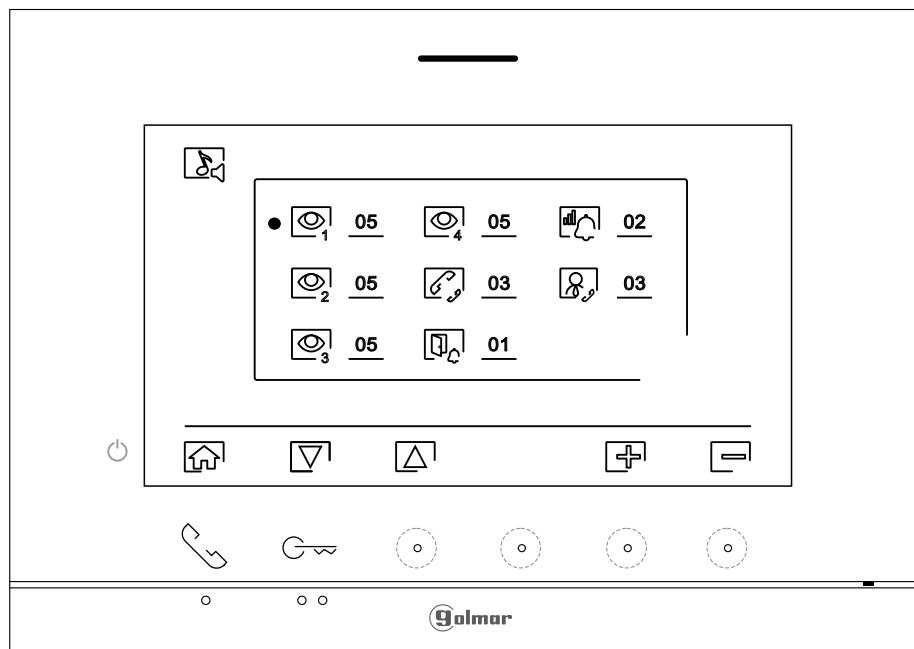
Continued from previous page.



SETTINGS MENU



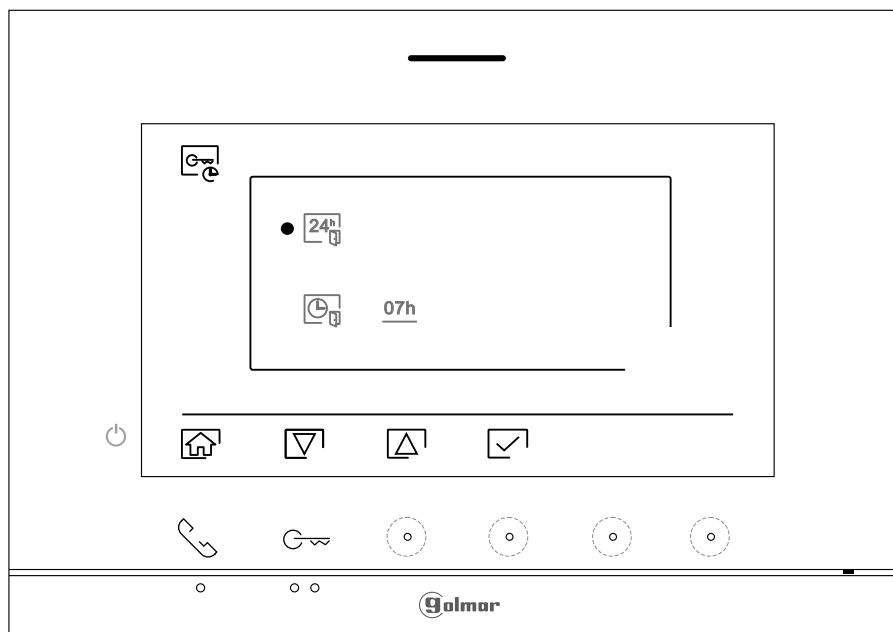
Selecting the melody and call volume: Press the hidden button below icon  to access the settings screen. In order to identify the origin of the calls when you are not in front of the monitor, select different melodies and the desired call volume. Go to the option to be modified by pressing the button/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

Option selection screen



Settings "automatic door opening" mode: This selection is visible in the settings menu, with the special code '0441' (Doctor mode) already entered in the monitor for automatic door opening  (see special codes pp. 20 to 23). Then press the button below icon  to access the settings menu.

Option selection screen









Continued overleaf

Continued from previous page.

SETTINGS MENU












To enable the automatic door opening  (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 icon  /  and select the option by pressing the hidden button below icon . Press the button below icon  to return to the settings menu.

If you wish disable the automatic door opening , go to the option with icon  by pressing the button/ hidden button below corresponding icon  /  and, deselect the option by pressing the hidden button below icon . Press the button below icon  to return to the settings menu.

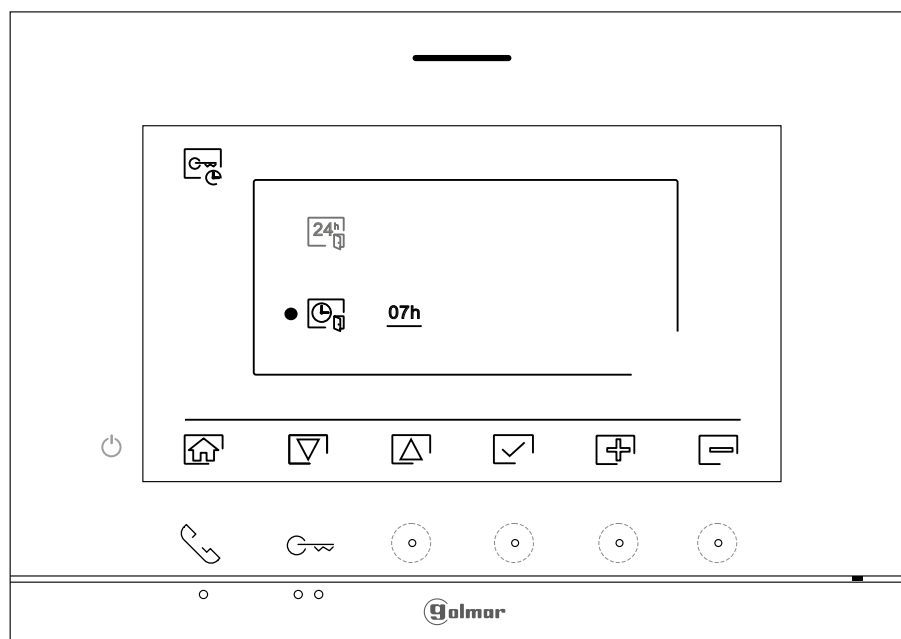
(This function is disabled by default. To enable it, see pp. 20 to 23).



To set a period of time for automatic door opening  (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 icon  /  and select the option by pressing the hidden button below icon . Then you can set a period of time (from 1h to 24h) for 'opening the door' function mode, by pressing corresponding hidden buttons  / , 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. 20 to 23).

Time period setting screen



Continued overleaf

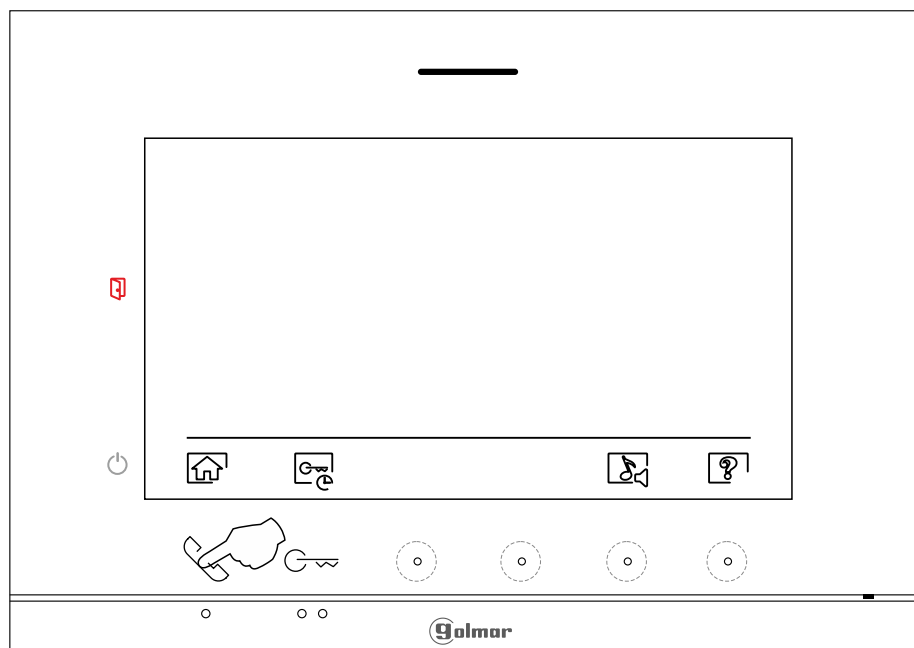
Continued from previous page.

SETTINGS MENU

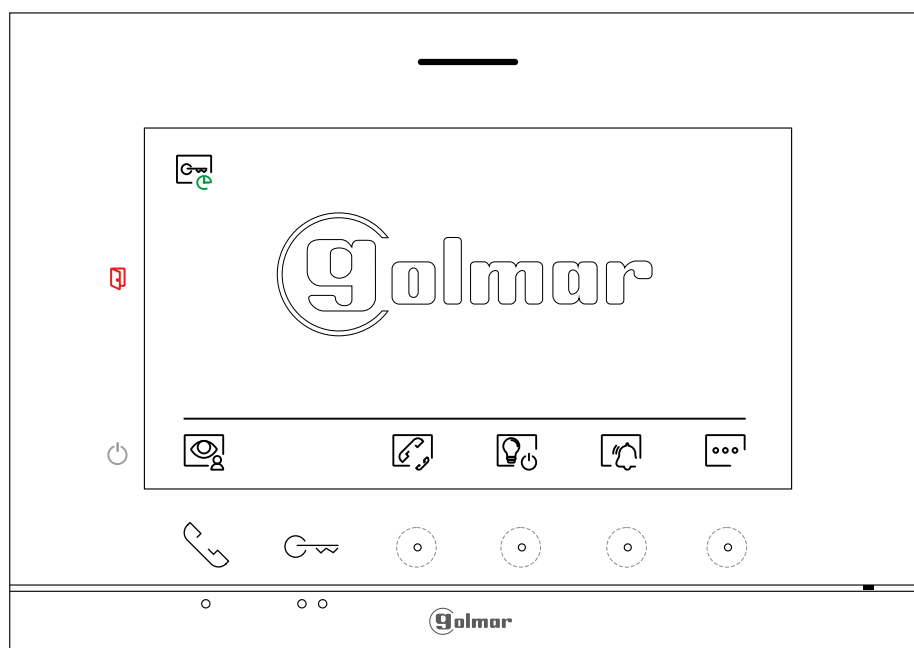


Press the button below icon to return to the main menu. If the 'automatic door opening' mode is enable (see pages 8 to 9) in the top left of the screen the icon will be displayed in the main menu and the notification icon will blink.

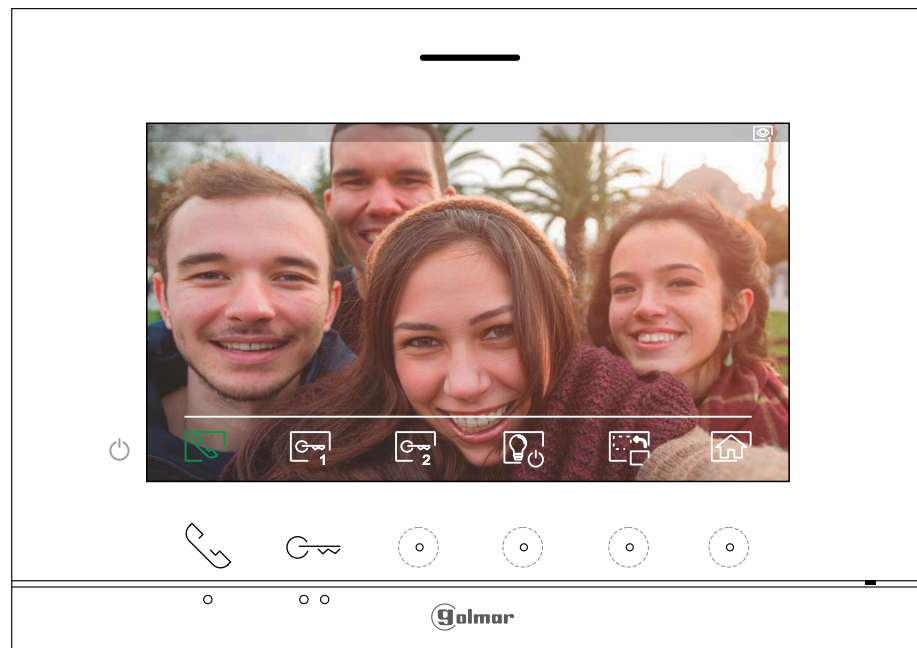
Settings menu





Main 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 right of the screen, the source of the image is displayed. 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 "staircase light" activation (SAR-G2+ & SAR-12/24 modules required).





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. 20 to 23). 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.

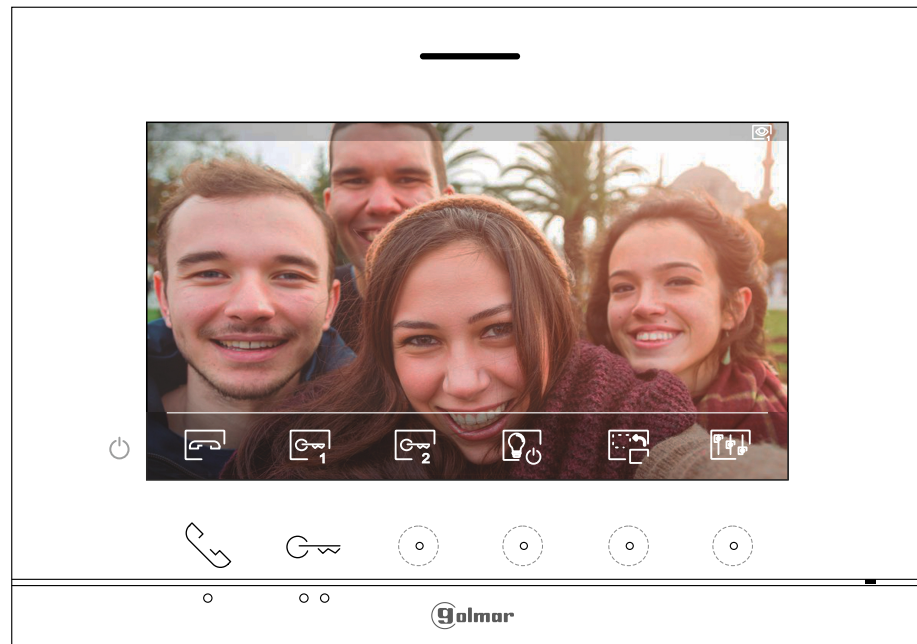


Press the button below icon  to activate the lock release (or device connected to the relay 1 output of the door panel) for 3 seconds (factory setting, see pp. 20 to 23). During activation, indicator  will illuminate.









Press the hidden button below icon  to activate the lock release (or device connected to the relay 2 output of the door panel) for 3 seconds (factory setting, see pp. 20 to 23). During activation, indicator  will illuminate.

COMMUNICATION SCREEN




This screen is displayed during a communication process. In the top right of the screen, the source of the image is displayed.




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. 13)





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





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. 20 to 23). 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 relay 1 output of the door panel) for 3 seconds (factory setting, see pp. 20 to 23). During activation, indicator  will illuminate.






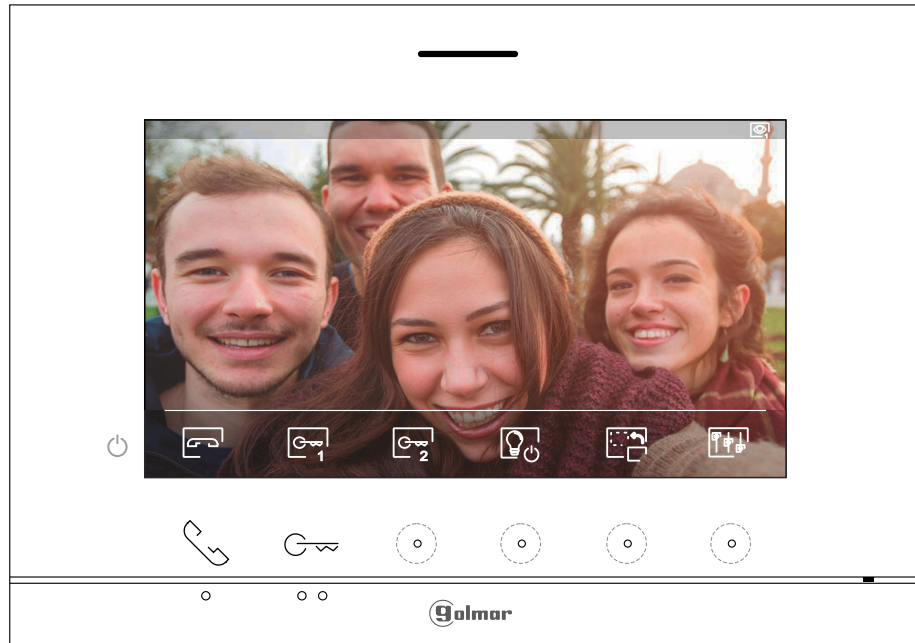





Press the hidden button below icon  to activate the lock release (or device connected to the relay 2 output of the door panel) for 3 seconds (factory setting, see pp. 20 to 23). During activation, indicator  will illuminate.

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 corresponding 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 .

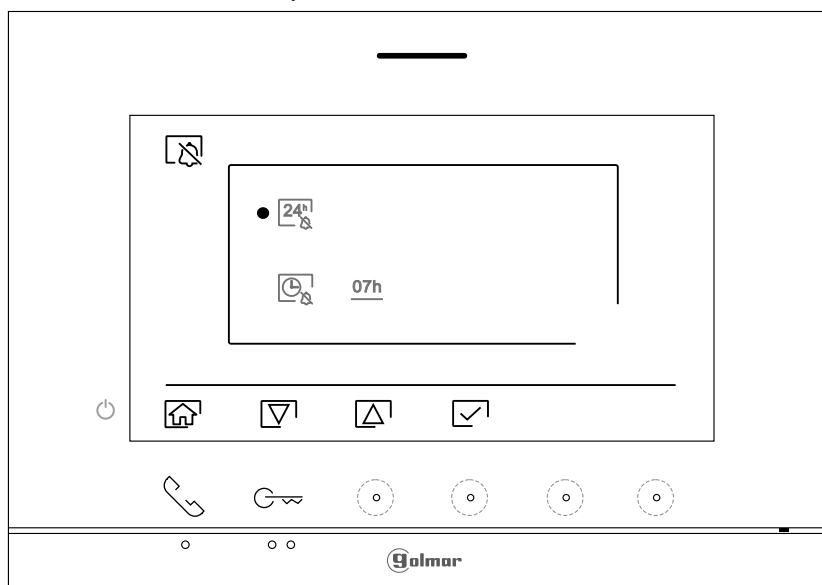


PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENU



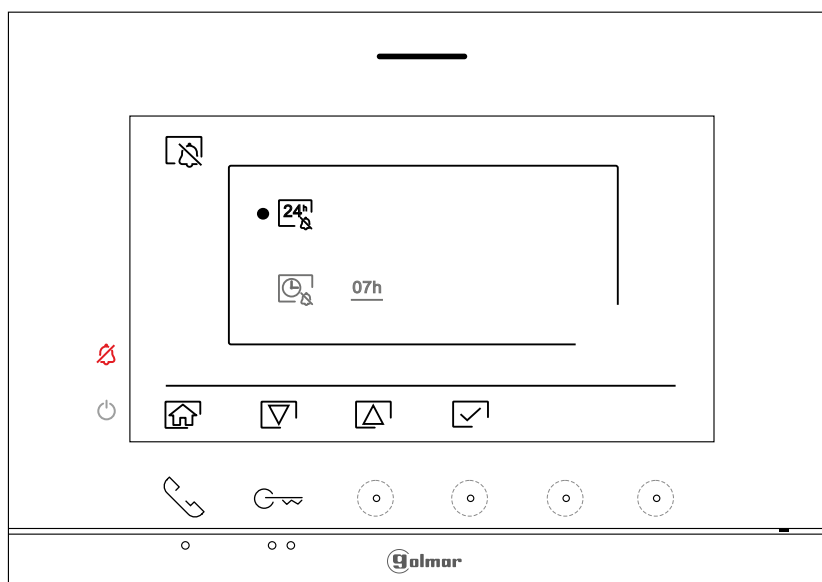
Do not disturb' mode settings: If the device is in standby (screen switched off), to access the main menu, press either of the 2 buttons / (located above raised dots ●/●● for the visually impaired) on the monitor. Then press the hidden button below icon to access the settings screen. You can set a period of time during which the monitor will not sound when receiving calls (see note "HZ" page 5). To do so, enable the timer function and choose the time period. From the main menu, you can disable the 'Do not disturb' function regardless of the timer status.

Option selection screen



To enable the 'Do not disturb' mode in which the monitor will not sound when receiving calls (see note "HZ" page 5), go to the option with icon by pressing the button/ hidden button below corresponding icon / and select the option by pressing the button below icon and the notification icon will illuminate. Press the button below icon to return to the main menu.









If you wish disable the 'Do not disturb' mode, go to the option with icon by pressing the button/ hidden button below corresponding icon / , deselect the option by pressing the button below icon and the notification icon will be switched off. Press the button below icon to return to the main menu. **Note:** From the main menu, you can also disable the 'Do not disturb' function by pressing the hidden button below icon .



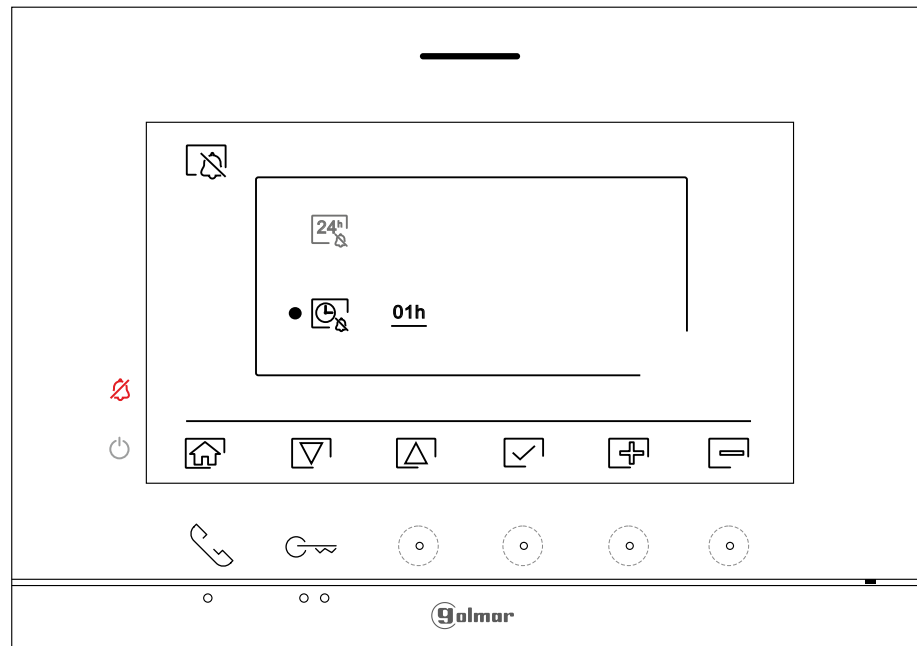
Continued from previous page.


PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENÚ



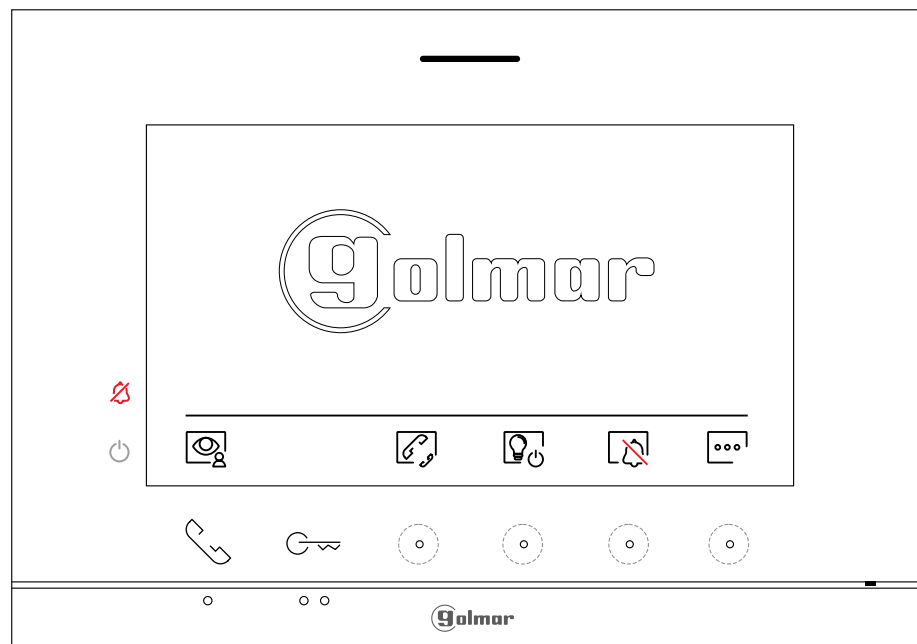
To set a period of time for "Do not disturb" mode in which the monitor will not sound when receiving calls (see note "HZ" page 5), go to the option with icon  pressing the button/ hidden button below corresponding icon / and select the option by pressing the button below icon . Then you can set a period of time (from 1h to 24h) for 'Do not disturb' mode, by pressing corresponding hidden buttons /, and validate the changes made by pressing the button below icon , the notification icon  will illuminate and return to the main menu screen.

Time period setting screen





From the main menu, you can also disable the 'Do not disturb' function regardless of the timer status by pressing the hidden button below icon .

Main menu



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 17).

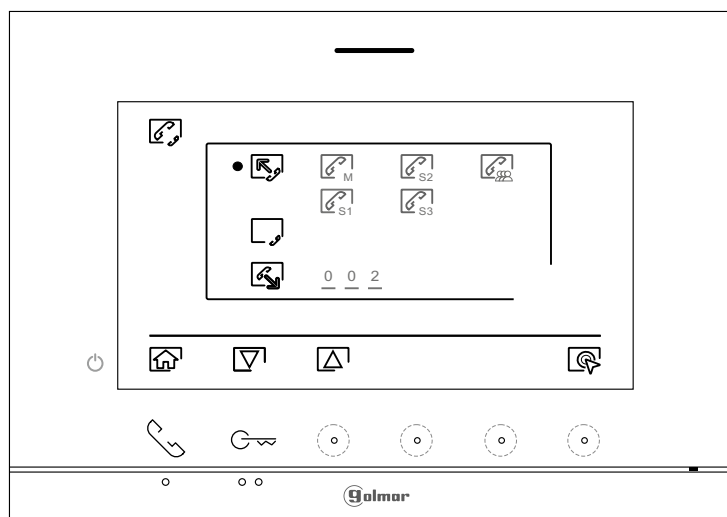
Select option  or  to perform an internal or external intercom call.








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.

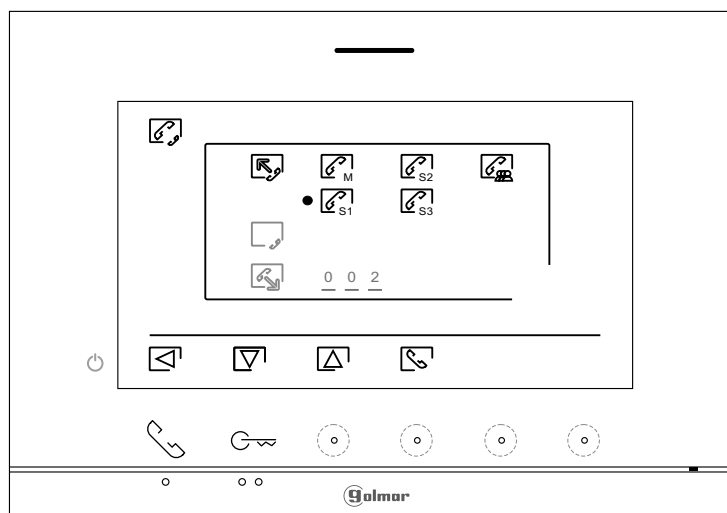
Use icon  to return to the main menu.



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. 7).



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

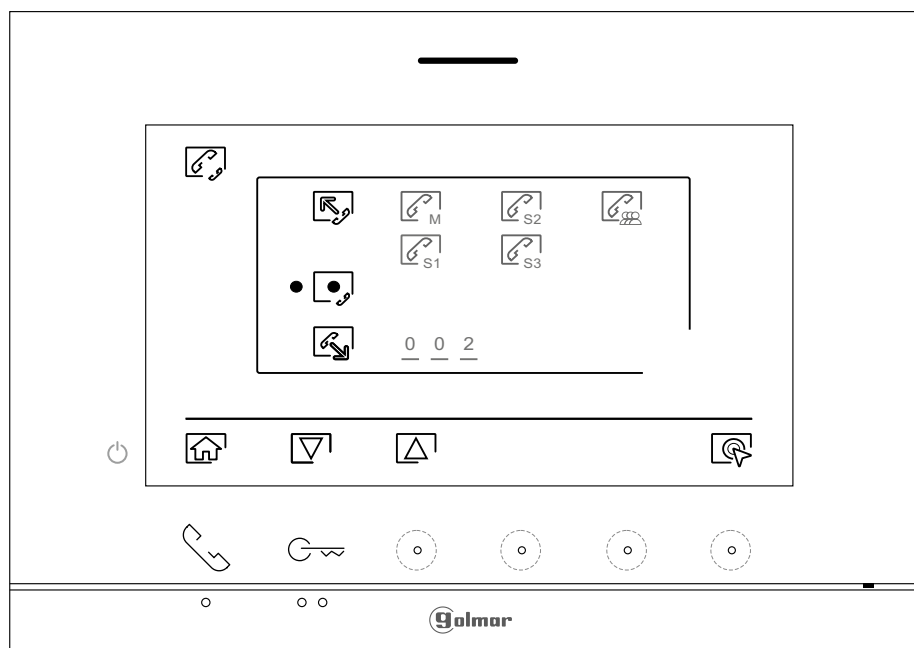
Continued from previous page.

INTERCOM MENU

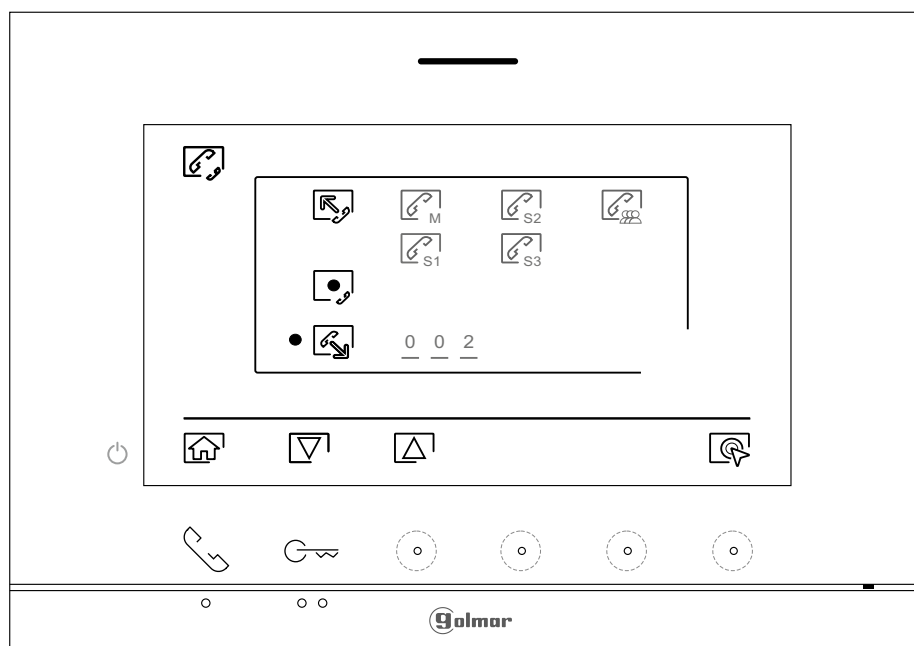


For external intercom, the monitor of the apartment that makes the call and the monitor(s) of the apartment that receives the call must have the intercom function enabled:

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. 17).**



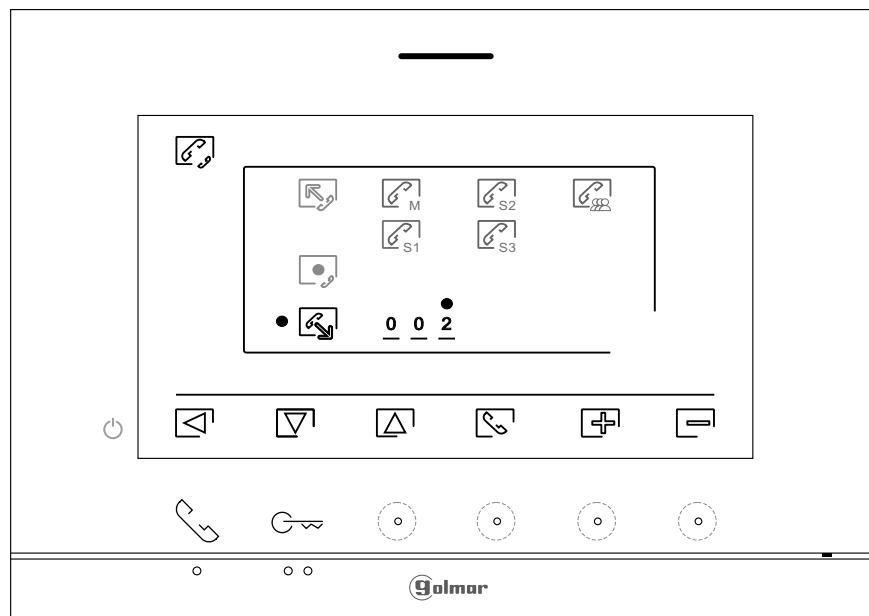
Continued overleaf

Continued from previous page.

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 main monitor receives intercom calls between apartments.




SETTINGS AND OPERATION OF THE GUARD MONITOR



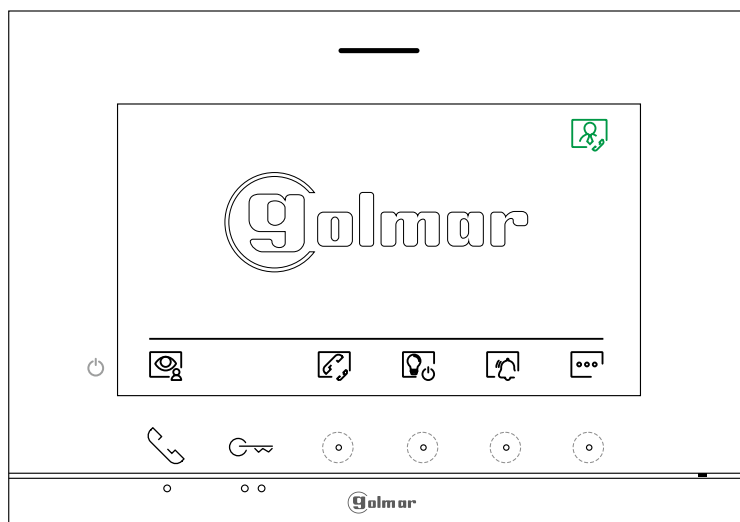
Settings "guard monitor" mode:



The monitor/s to be configured as a guard monitor/s (up to 4 monitors) in the building, must be configured with address 1 and as master, slave 1, slave 2 or slave 3. Then enter the special code '5001' in a master monitor (see special codes on pages 20 to 23), the monitor/s with address 1 will be now a guard monitor/s with address 129 and displaying the symbol  at the top right of the main menu screen. **Note:** The access door panel will auto-configure the button P1 on the sound module with the call address 129.

Operation of the "guard monitor":

- The master and slave monitor(s) receive the call from the access door panel (by pressing button P1 on the sound module).
- The master and slave guard monitor(s) can be autoswitch-on with the access door panel.
- Only the master guard monitor** receives calls from the apartments (by pressing the button below icon  on the main menu of the apartment monitor).
- The master and slave guard monitor(s) can be used to call the apartments (intercom menu).
- It allows internal intercommunication between the guard monitors.

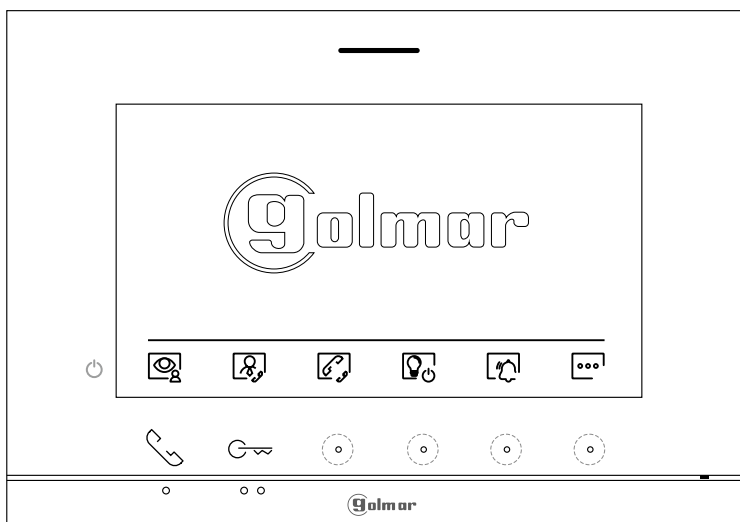
Guard monitor main menu screen



In the main menu monitor/s of the apartments, the icon  of call to guard monitor will be displayed. Press the button below the icon  to make a call to the guard monitor.

Important: Only the master guard monitor will receive the call from the apartment.

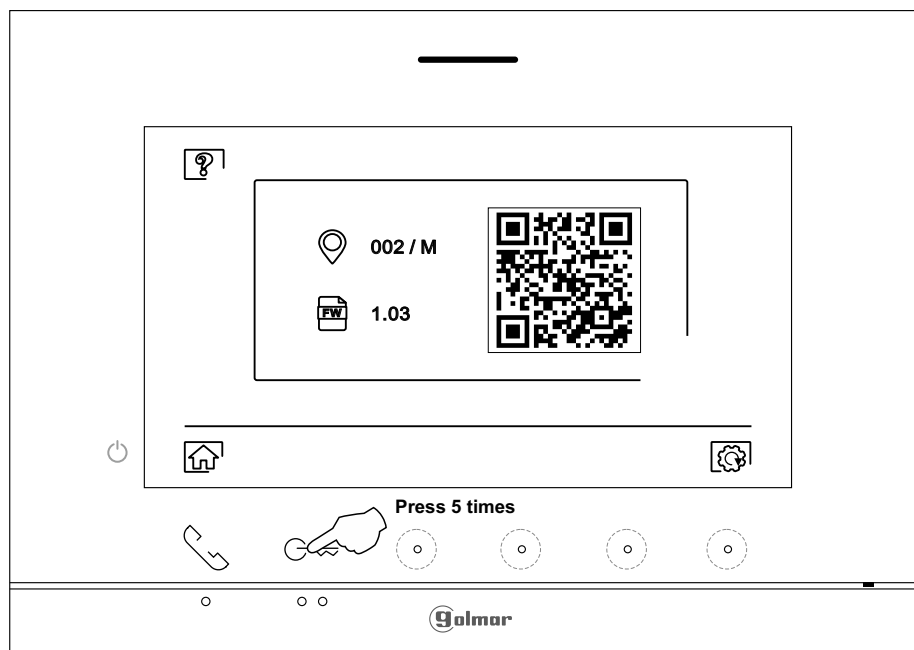
Main menu monitor/s of the apartment



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. 7) and press five times on the button located above the raised dot for the visually impaired ●●.

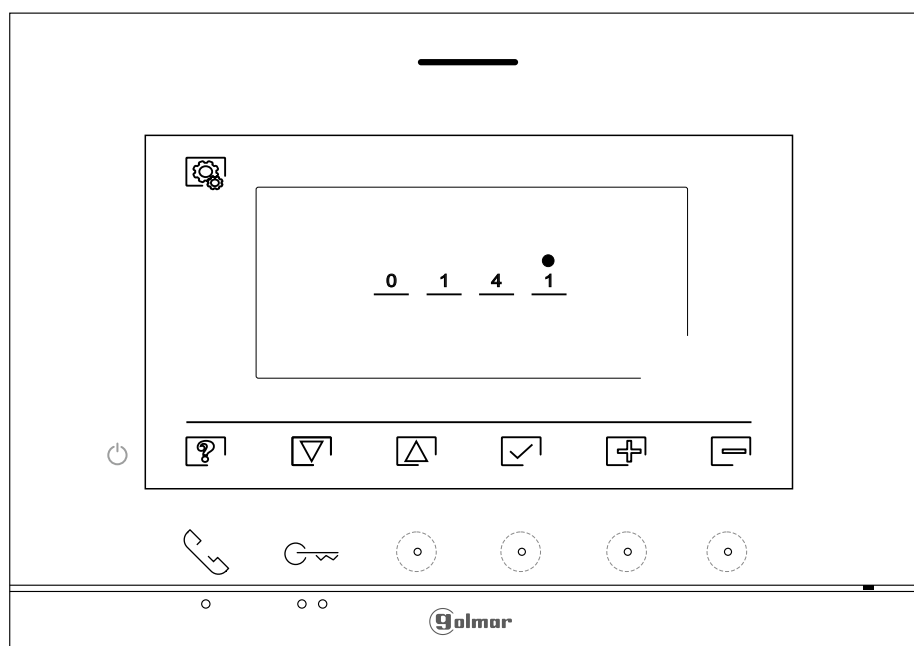
'About' screen



The 'special codes' screen will then be displayed. Press the button/ hidden button below icons ▽ / ▴ to select the field to be modified and press the hidden buttons below icons ⊕ / ⊞ to enter the desired code. Once the code has been entered, press the hidden button below icon ✓ to validate it. If the code entered is valid, icon ✓ will be displayed; if it is not, icon ✗ will be shown.

Use icon ? 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: Only 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 or slave (Note: ART7 LITE/G2+ monitor with V.01 or later):

<u>Master</u>	<u>Slave 1</u>	<u>Slave 2</u>	<u>Slave 3</u>	<u>Factory default</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)

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)

(*) 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).

Continued overleaf

Continued from previous page.

SPECIAL CODES

(*) 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)

Configuration as a guard monitor. (Configure only on the master monitor).

<u>End guard monitor</u>	<u>Guard monitor</u>	<u>Factory default</u>
5000	5001	5000 (end guard monitor)

Continued overleaf

Continued from previous page.

SPECIAL CODES (GENERAL DOOR PANELS)

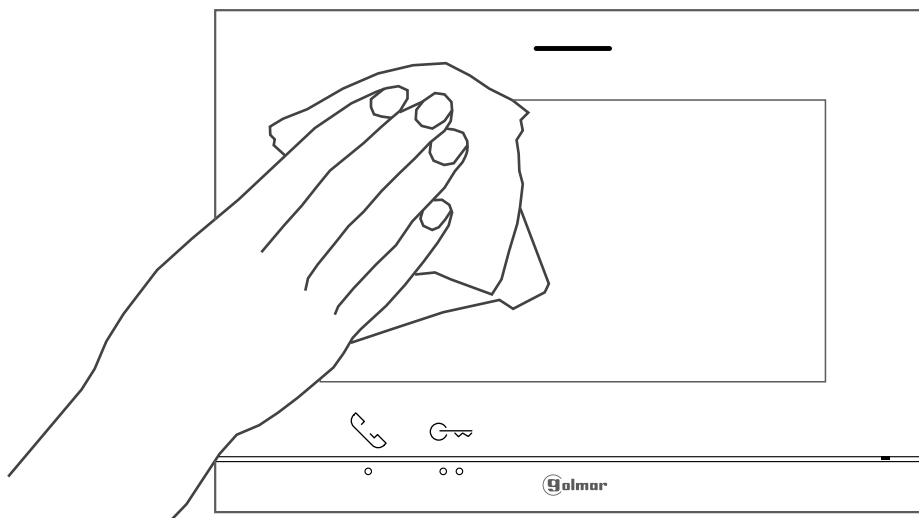
General door panels video sources available on a monitor (configure only on the master monitor).

	<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.**
Only available with monitor ART 7/LITE V02 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- Cornellà de Llobregat
SPAIN



Golmar se reserva el derecho a cualquier modificación sin previo aviso.

Golmar se réserve le droit de toute modification sans préavis.

Golmar reserves the right to make any modifications without prior notice.