

USER MANUAL



Art 4 LITE/G2+ monitor  
Art 4B LITE/G2+ monitor  
Art 4H LITE/G2+ monitor  
Hands-free  
Art 4TH LITE/G2+ monitor  
Hands-free / Handset  
2-wire installation

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## IMPORTANT IN THIS MANUAL

- This manual describes new menu (with white background) only with **V.04** and later of ART 4 LITE G2+, ART 4H LITE G2+ monitors, **V.05** and later of ART 4B LITE G2+ and with **V.01** and later of ART 4TH LITE G2+ monitor.
- ART 4 LITE G2+, ART 4H LITE G2+ monitors with **V.03** and earlier refer to the quick guide enclosed with the corresponding monitor.

## VERY IMPORTANT (VILLA KIT: S5110 ART 4 LITE)

If you have the “S5110 ART 4 LITE” villa kit with Soul door panel, download “TS5110 ART 4 LITE (cód. 50122625)” user manual from the next QR or in the link Golmar web: <https://doc.golmar.es/search/manual/50122625>

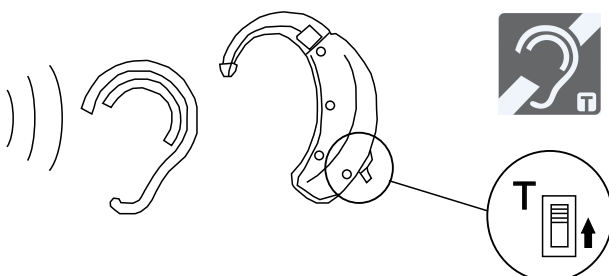


TS5110 ART 4 LITE  
MANUAL

## SET-UP WARNINGS

- **Always disconnect the power supply** before installing or marking 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 connections between the door panel, power supply, distributors & monitors.
- Use the Golmar **RAP-GTWIN/HF** cable (2x1mm<sup>2</sup>).
- Always follow the instructions contained in this manual.

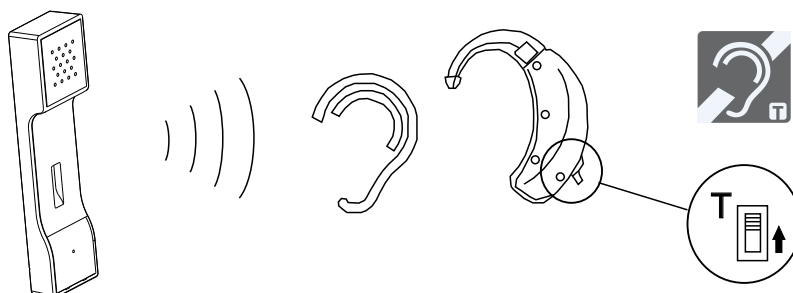
## COMMUNICATION WITH HEARING AID (ART 4H LITE/G2+ MONITOR ONLY)




Make sure that the hearing aid is 15-25 cm away from the monitor to ensure maximum audio quality during communication with the door panel, (see page 4).

## COMMUNICATION WITH HEARING AID (ART 4TH LITE/G2+ MONITOR ONLY)














The handset of the ART 4TH LITE G2+ monitor enables communication with hearing aids equipped with T-mode, making conversation possible (inductive loop). **Remember:** Set the hearing aid switch to position T.



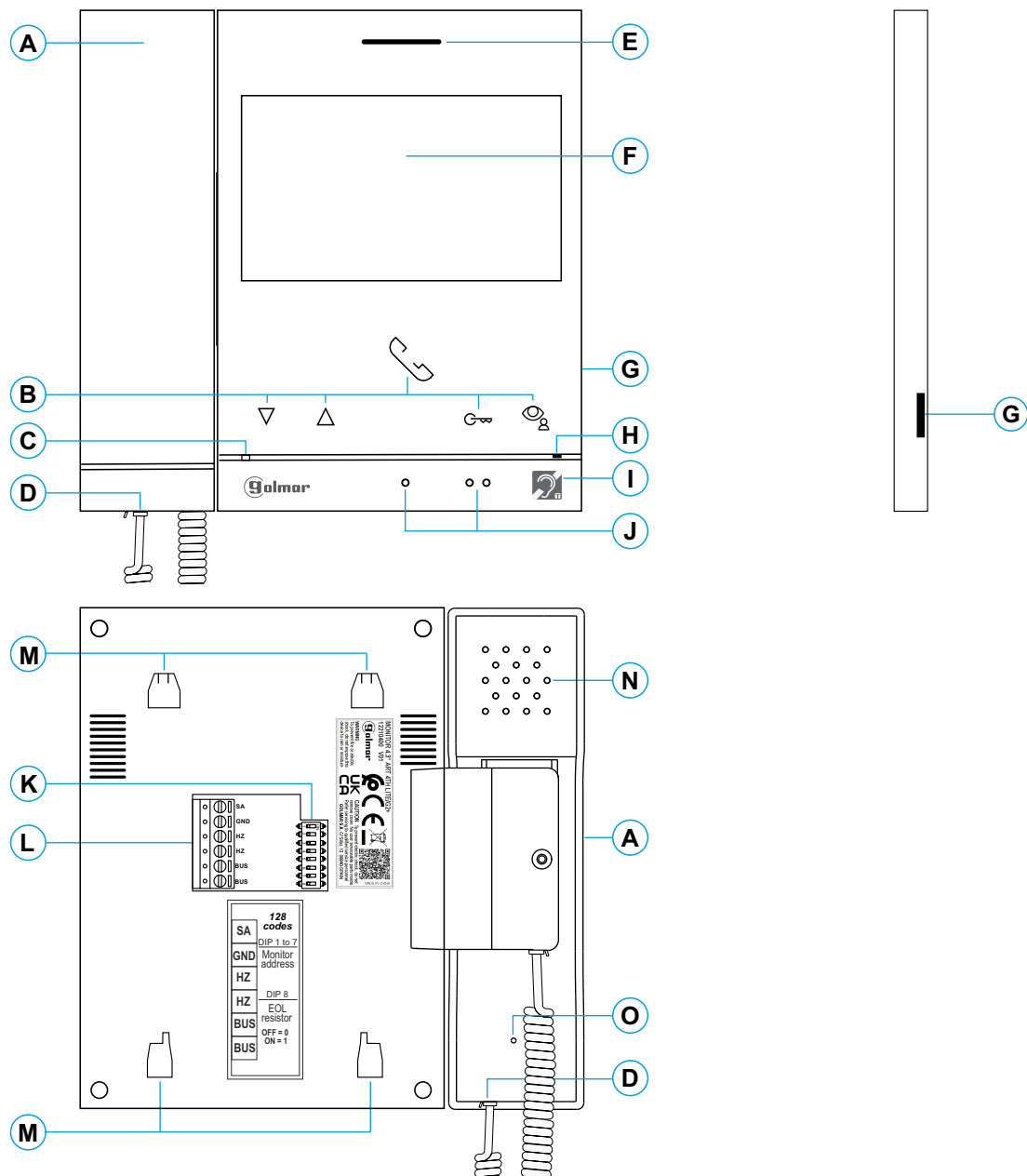
## CHARACTERISTICS

- Hands-free monitor ("ART 4TH/LITE" monitor, also allows communication with a handset).
- 4,3" TFT colour screen. **(New menu with white background)**.
- Monitor with simple installation (non-polarised 2 wires bus).
- The ART 4H LITE / ART 4TH LITE (in the handset) monitor, interacts with hearing aids equipped with T-mode, making conversation between apartment and door panel easier.
- Function buttons and selection of menu functions.
- Push button  for access (standby monitor) and selection of menu function.
- User menu (new menu with white background).
- Installer menu (new menu with white background).
- Image and communication settings menu (new menu).
- **(New menu with white background):** Available with **V.04** and later of ART 4 LITE G2+, ART 4H LITE G2+ monitors, **V.05** and later of ART 4B LITE G2+ and with **V.01** and later of ART 4TH LITE G2+ monitor. **Important:** ART 4 LITE G2+/ART 4H LITE G2+ monitors with **V.03** and earlier refer to the quick guide supplied with the corresponding monitor.
- 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 buttons for Door release 1 and 2.
- Notification leds.
- Configuration switches.
- ART 4/LITE & ART 4H/LITE monitor with **V.04** & later and ART 4B/LITE with **V.05** & later (accepts general door panels 'special codes').
- ART 4TH/LITE monitor with **V.01** & later (accepts 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 is in green color. To view the image from slave monitors 2 or 3, press one of the buttons 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 or (if the monitor is the 'ART 4TH LITE' you can also lift the handset). The icon  displayed on the screen is in red color, door panel LED  will turn off and the led  will turn on. If the monitor is an 'ART 4H LITE' with icon  on the front, 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. **(Note:** with the 'ART 4TH LITE' monitor, communication with hearing aids must be by establishing communication with the handset).
- Connection will last for 90 seconds or until the push button below on-the-hook icon  shown on the screen is pressed or (if the monitor is the 'ART 4TH LITE', hang up the handset only if communication has been established by lifting the handset). 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 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 to 22.

## DESCRIPTION




**A.** Handset.

**B.** Function buttons, access and selection of menu functions.

The function of each button is shown on the monitor screen with an icon located just above each button (see pp. 6 to 22).

\***G** Press to access 'Doctor mode' function (standby monitor):

- With the special code '0441' (Doctor mode) already entered (see pp. 23 to 26), press the button for 1 sec. for menu access & then to activate/ deactivate the function.
- The push button led **G** will blink in white color and the icon  will be displayed in the main menu if the function 'Doctor mode' is activated and it will turn off if the function is deactivated.

**C.** Monitor status LED:

Yellow ON: Standby without notification.

Red ON: "Do not disturb" Mode activated.

**D.** Cable slot (**ART 4TH LITE G2+ monitor**).

**E.** Speaker (hands-free communication mode).

**F.** 4.3" TFT colour screen.

**G.** Golmar use.

**H.** Microphone (hands-free communication mode).

**I.** Communication with hearing aids (**ART 4H LITE G2+/ART 4TH LITE G2+**). Set the hearing aid switch to the T position, see page 2 to 3.

**J.** Raised dots for the visually impaired people.

In call/ communication:

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

●● Above these raised dots is the 'Door opening' button.

**K.** Configuration switches.

**L.** Installation terminals.

**M.** Wall mounting connector fixing (x4).

**N.** Speaker (**ART 4TH LITE G2+ "communication with handset"**).

**O.** Microphone (**ART 4TH LITE G2+ "communication with handset"**).

## INSTALLATION

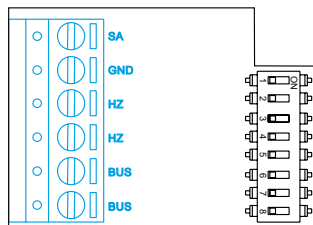
Avoid dusty or smoky environments or locations near sources of heat.

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 (L)

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, BUS: Communication BUS (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 (K)

**ART4 LITE G2+ / ART 4H LITE G2+ monitor with V.04 & later, ART 4B LITE G2+ with V.05 & later and ART 4TH G2+ monitor with V.01 & later (addresses 1 to 128):**

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

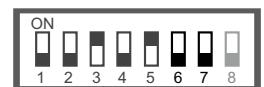
The switches set to OFF have a zero value. The values of the switches set to ON are shown in the table below. The monitor code is the sum of the values of the switches set to ON.

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

**Table of values**

**Important:** Apartment 128 (Dip1 - Dip7 to OFF).

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.

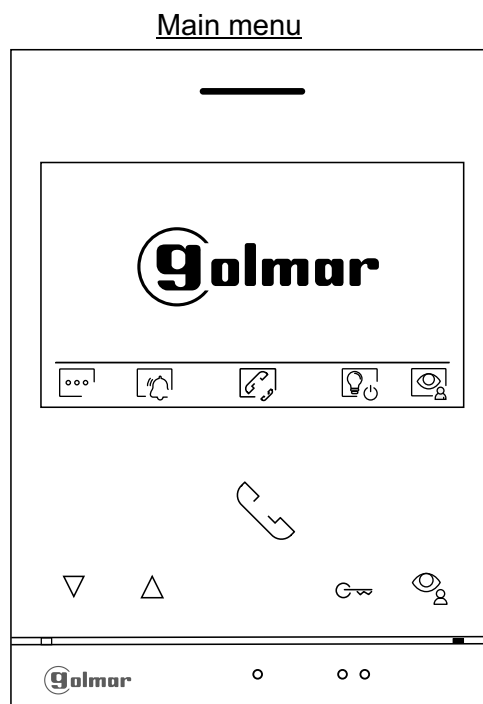
**To define whether the monitor is master or slave:**

To define whether the monitor is master or slave (see special codes page 23 to 26). Each apartment must have one master monitor, and only one.

**Important:** This manual describes new menu (with white background) only with **V.04** and later of ART 4 LITE G2+, ART 4H LITE G2+ monitors, **V.05** and later of ART 4B LITE G2+ monitors and with **V.01** and later of ART 4TH LITE G2+ monitor.


ART 4 LITE G2+, ART 4H LITE G2+ monitors with **V.03** and earlier refer to the quick guide enclosed with the corresponding monitor.

## MAIN MENU



If the device is in standby (screen switched off), to access the main menu, press any of the buttons of the monitor. Then press the 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 make changes to the system settings (see pp. 7 to 9).



Disabled





Enabled




Press the 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 status LED will illuminate (red) and the ringtone on the monitor will not sound when a call (see note "HZ" page 5) is received.

With the "Do not disturb" mode deactivated, a one-second press accesses the menu, allowing you to set a "Do not disturb" mode time period (see pages 15 to 16), activate/deactivate the intercom between apartments (see page 16) and set an "Automatic door opening" mode time (see pages 17 to 18).




Press the button below icon  to access the menu of the intercom between other monitors in the same apartment or other apartments (see page 18 to 21). **Note:** If there is a guard monitor configured in the building, the icon  to intercom menu will be placed in "**Access settings menu screen**". See page 7.





If there is a monitor configured as "guard" in the building, the icon  will appear on the apartment's main menu monitors (instead of icon ). Press the button below the icon  to make a call to the guard monitor, (see page 22).



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



Press the button below icon  to display the image from the master door panel. 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. 10). If the "display IP cameras" menu (programmable by the installer) is activated on the monitor, a new menu screen will be displayed; press the button below the icon  to display the image from the master door panel.

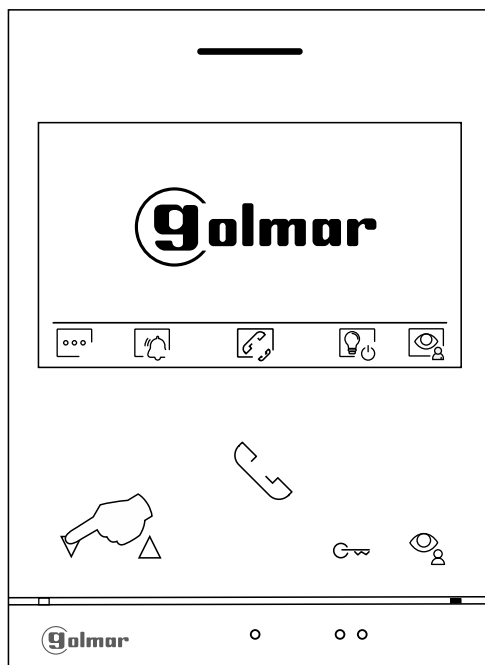
**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

## SETTINGS MENU

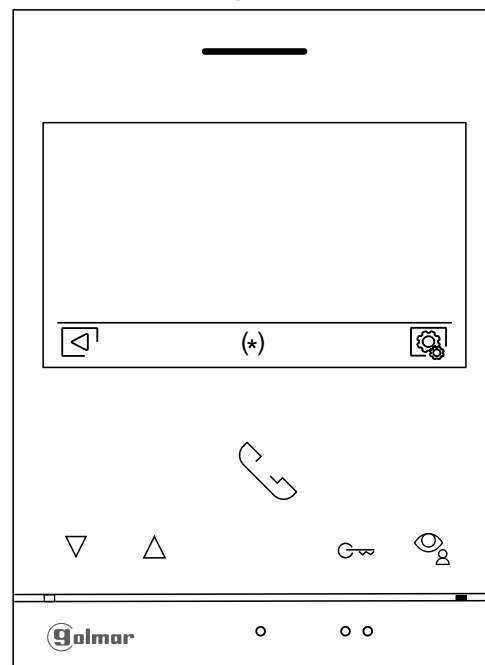


Press the button below icon to access the settings menu screen.

Main menu



Access settings menu screen

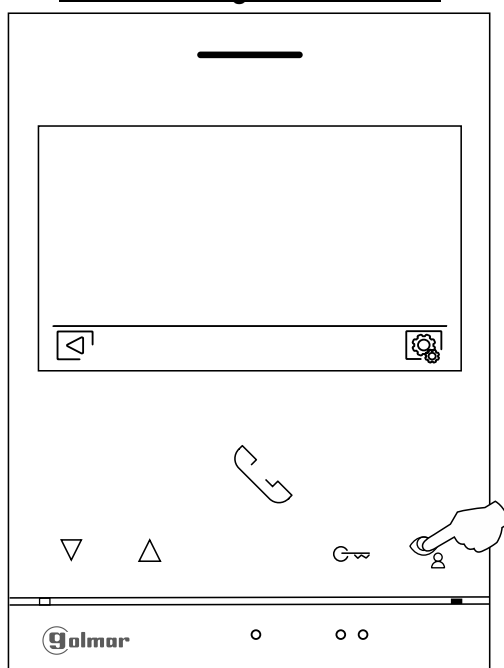


(\*) **Note:** Icon to intercom menu will be placed in "Access settings menu screen", if there is a guard monitor configured in the building. (See page 6).

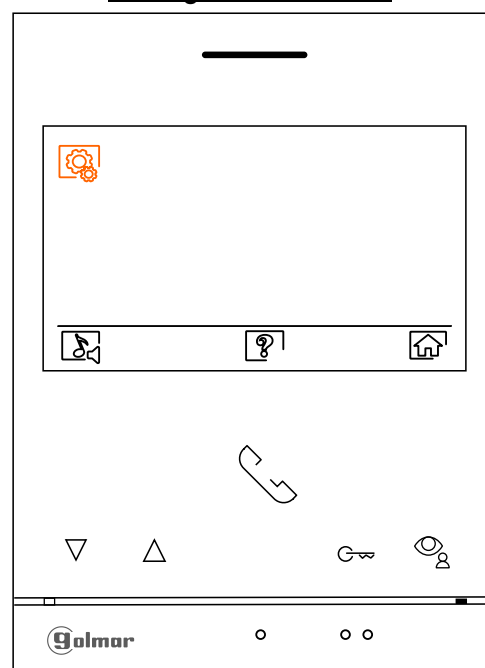


Then press the button below icon to access the settings menu. If you wish to return to the main menu, press the button below the icon .

Access settings menu screen



Settings menu screen



**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

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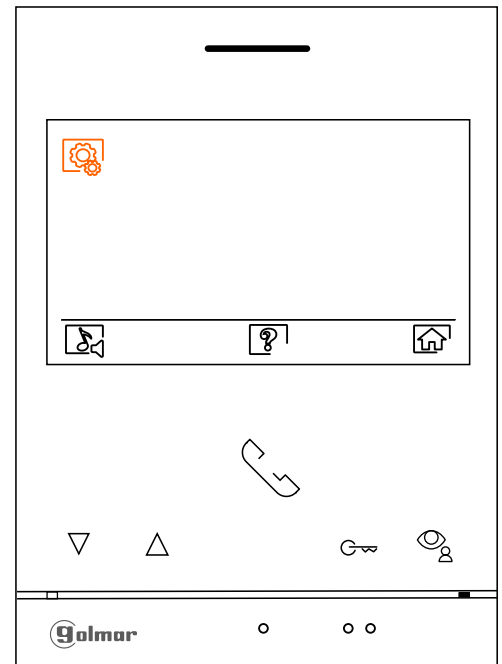
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## SETTINGS MENU



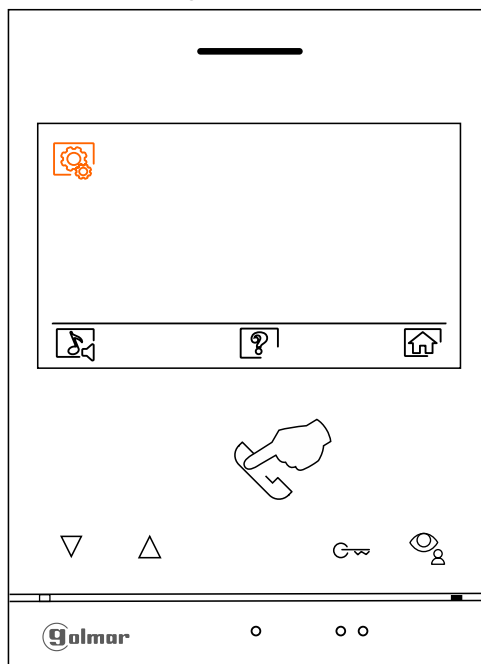
Returning to the main menu: Press the button below icon to return to the main menu.

Settings menu screen

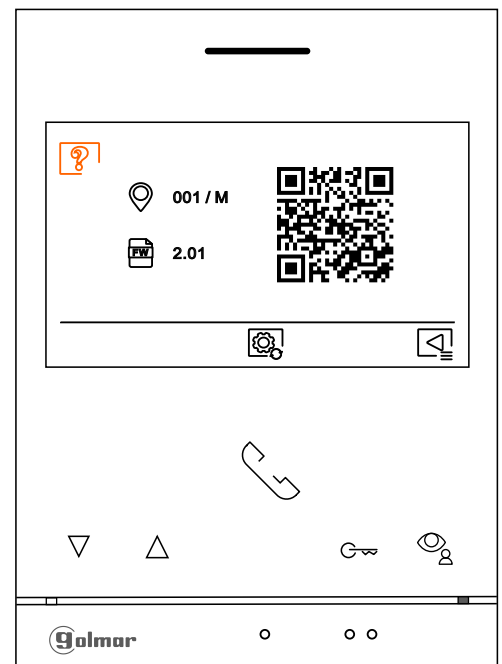


The 'About' screen provides information about the monitor, such as the software version, address and whether it is master or slave (M, S1, S2 or S3). It enables updated versions of the manual to be downloaded to a mobile or tablet, for which it is necessary to have a QR code scanner app installed. It 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.

Settings menu screen



'About' screen



To restore the monitor to factory settings, press the button below icon to access the factory reset menu, then press the 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.







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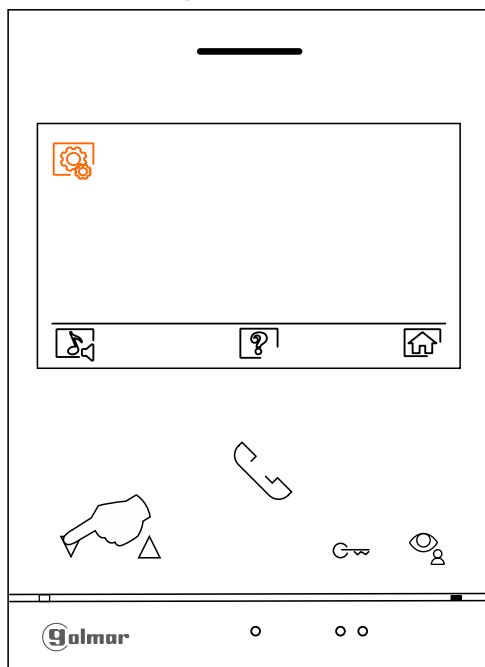
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## SETTINGS MENU

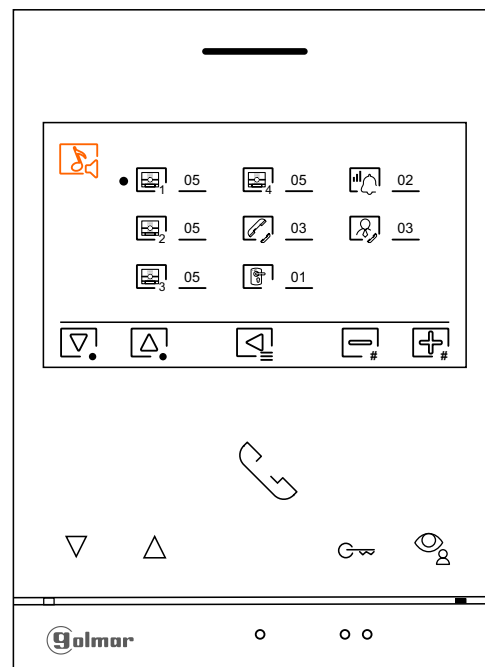


**Selecting the melody and call volume:** Press the button below icon  to access the settings screen. In order to identify the origin of the calls when you are not in front of the monitor, select different melodies and the desired call volume. Go to the option to be modified by pressing the buttons below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

Settings menu screen

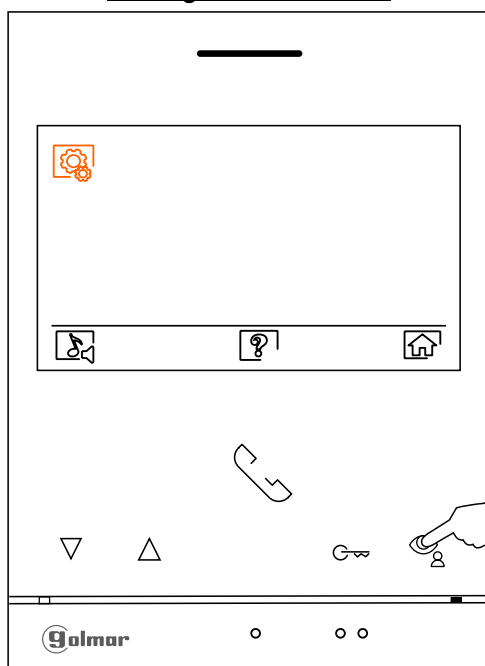


Option selection screen

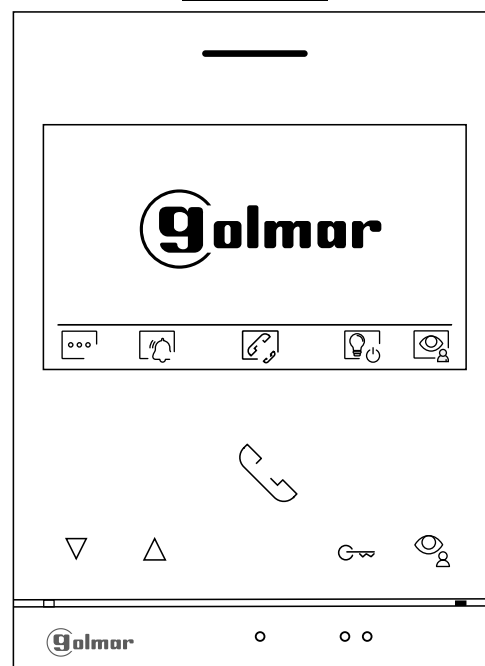


Press the button below icon  to return to the main menu.

Settings menu screen





Main menu



**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

## DOOR PANEL CALL SCREEN





This screen is displayed when receiving a call or pressing the button below icon  of the main menu. During a call, icon  displayed on the screen is in green color (during the call process). In the top left of the screen, the source of the image is displayed. The call has a duration of 45 seconds.









End the call tone on the monitor.




Press the button below icon  to "staircase light" activation (SAR-G2+ & SAR-12/24 modules required). **Note: Displayed on the screen during a call or communication process if the function to change the source of the image is not activated by displaying the icon  on the screen instead.**





Press the button below icon  for 3 seconds to access the image and monitor in call tone volume settings menu. Select the option to be modified by pressing the buttons below corresponding icons  / , change to the desired level by pressing the buttons below corresponding icons  /  and validate the changes made by pressing the button below icon , (ver pág. 12 a 14).




Press the 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. 23 to 26). 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.



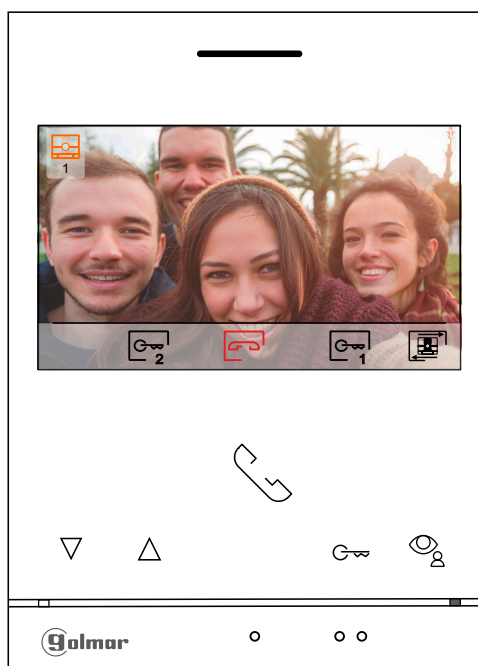
Press the hidden button below icon  to activate the lock release (or device connected to the relay 1 output of the door panel) for 3 seconds (factory setting, see pp. 23 to 26).




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. 23 to 26).



**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

## COMMUNICATION SCREEN









This screen is displayed during a communication process. During a communication, icon  displayed on the screen is in green color. In the top left of the screen, the source of the image is displayed. The communication has a duration of 90 seconds.




Press the button below icon  to "staircase light" activation (SAR-G2+ & SAR-12/24 modules required). **Note: Displayed on the screen during a call or communication process if the function to change the source of the image is not activated by displaying the icon  on the screen instead.**





Press the button below icon  for 3 seconds to access the image and monitor in communication volume settings menu. Select the option to be modified by pressing the buttons below corresponding icons  / , change to the desired level by pressing the buttons below corresponding icons  /  and validate the changes made by pressing the button below icon , (see pp. 12 to 14).




Press the 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. 23 to 26). 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 hidden 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. 23 to 26).



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. 23 to 26).

**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

## IMAGE AND COMMUNICATION SETTINGS

During a call process (**Screen A**) or during a communication process (**Screen B**), press the button below icon  for 3 seconds to access the image and monitor in call/communication volume settings menu.

### Screen A





#### Call process screen



### Screen B

#### Communication process screen



The following brightness control menu will then be displayed. Adjust to the desired level by pressing the buttons below icons /. To access the contrast control, press the button below icon . To exit the image and communication settings menu, press the button below icon .







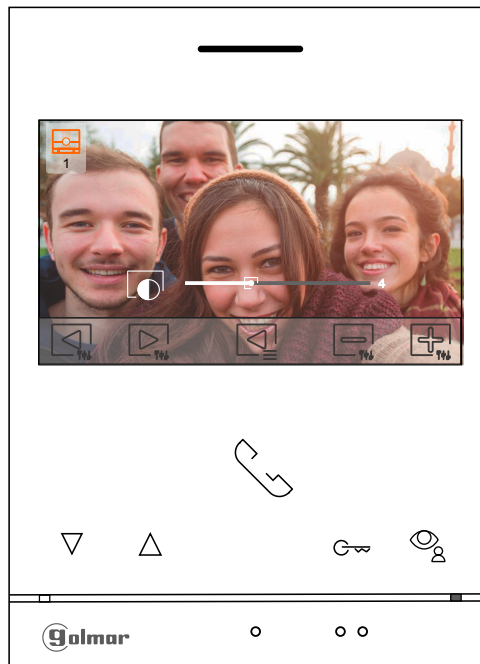
**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.





Continued overleaf

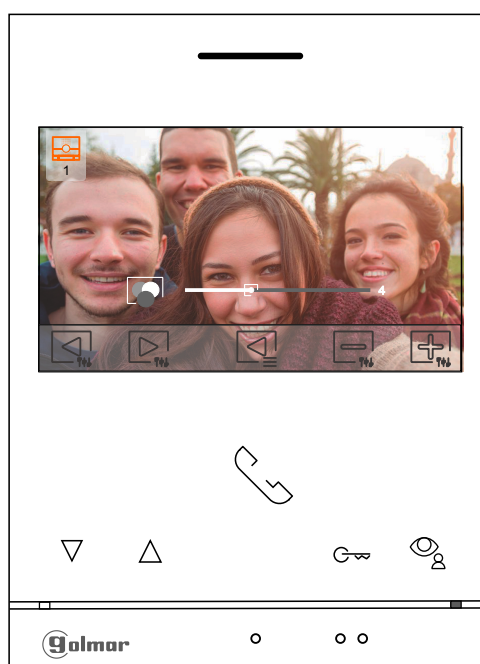
Continued from previous page.

## IMAGE AND COMMUNICATION SETTINGS

The following contrast control menu will then be displayed. Adjust to the desired level by pressing the buttons below icons  / . To access the colour control, press the button below icon . To exit the image and communication settings menu, press the button below icon .



The following colour control menu will then be displayed. Adjust to the desired level by pressing the buttons below icons  / . To access the monitor call tone / communication volume control, press the button below icon . To exit the image and communication settings menu, press the button below icon .



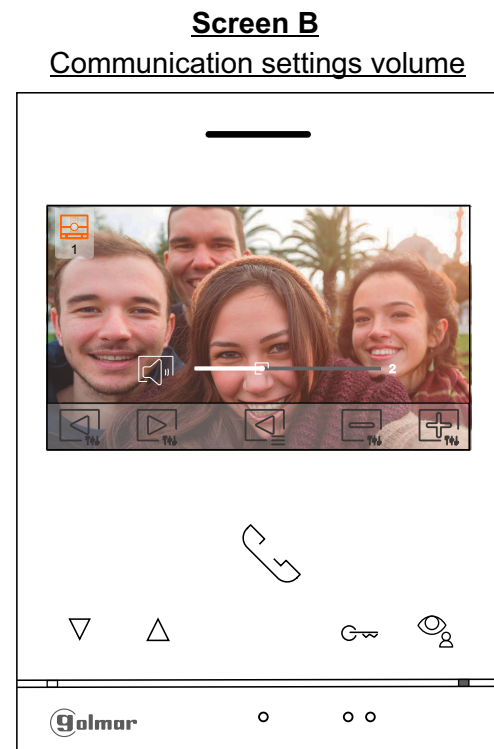
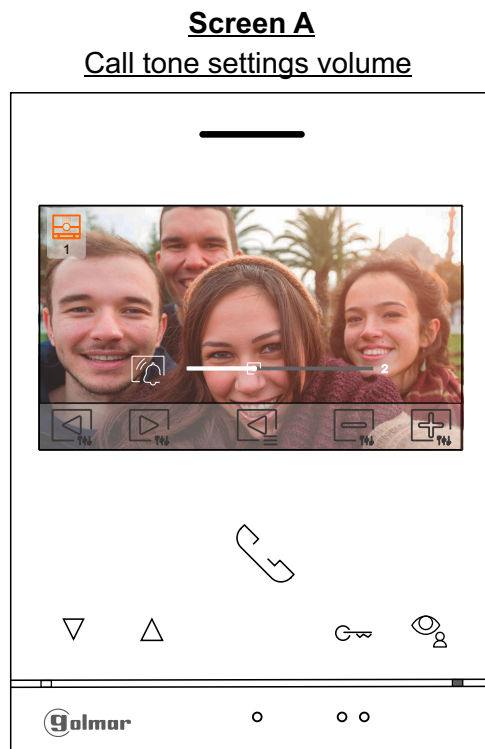
**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

Continued overleaf

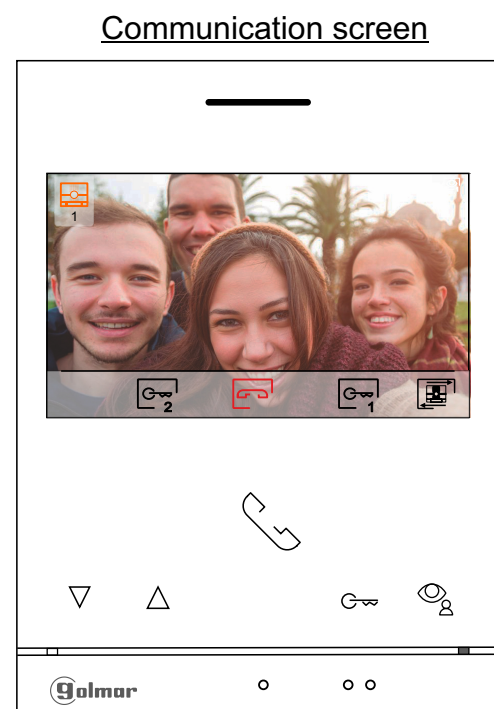
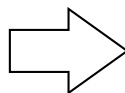
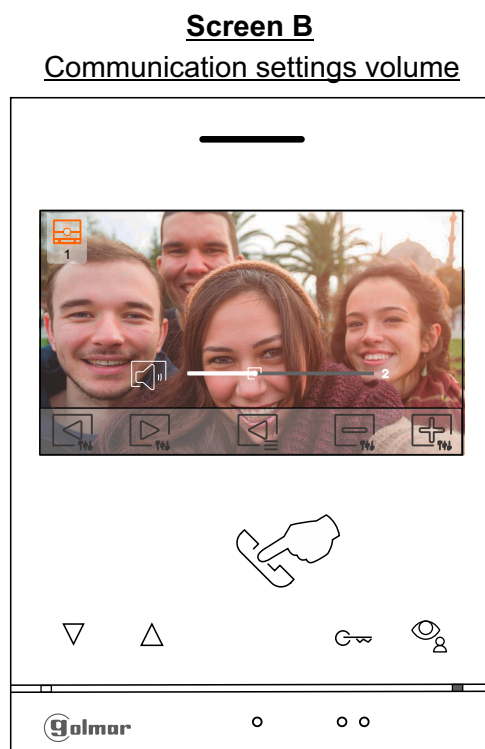
Continued from previous page.

## IMAGE AND COMMUNICATION SETTINGS

The following call tone settings volume during a call process (**Screen A**) or communication settings volume during a communication process (**Screen B**) will then be displayed. Adjust to the desired level by pressing the buttons below icons / . To return to the brightness control (carousel mode), press the button below icon .



To exit the image and call / communication settings menu, press the button below icon .



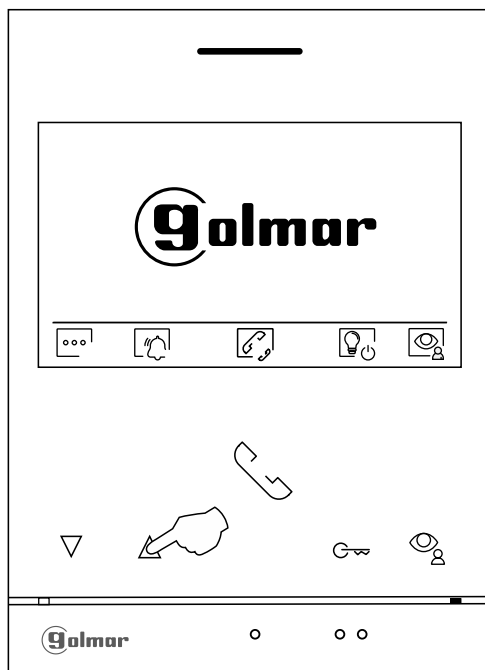
**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

## PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENU

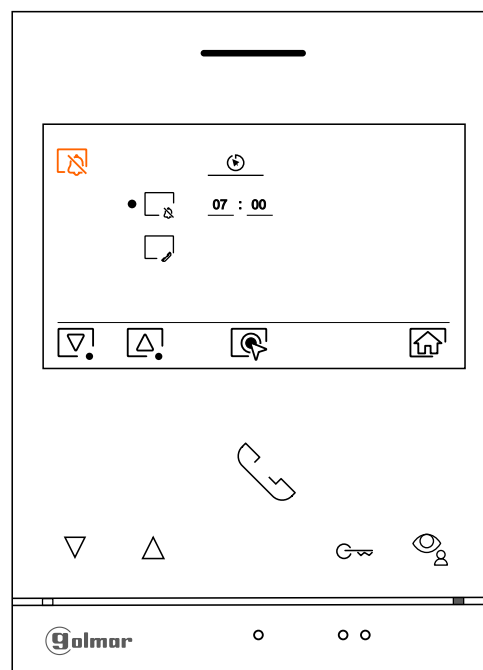


'Do not disturb' mode settings: If the device is in standby (screen switched off), to access the main menu, press any of the buttons of the monitor. Then press the button below icon to access the settings screen.

Main menu

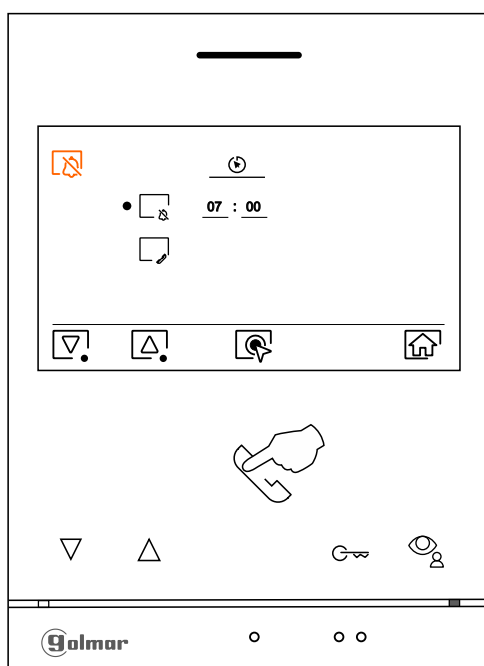


Option selection screen

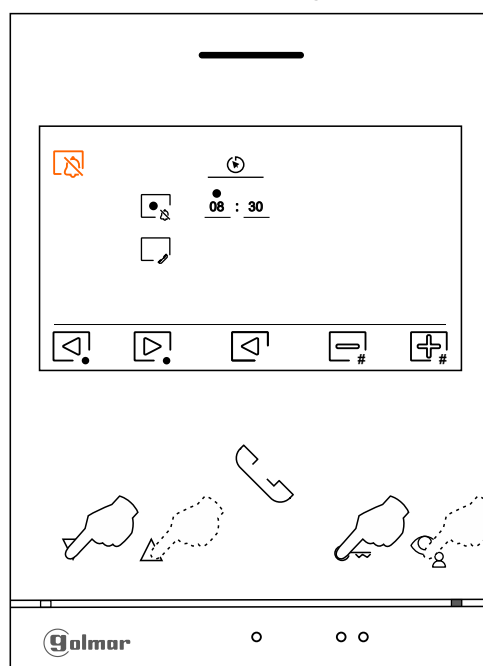


To set a period of time for "Do not disturb" mode in which the monitor will not sound when receiving calls (see note "HZ" page 5), go to the option with icon pressing the button below icon or and select the option by pressing the button below icon Then you can set a period of time (from 00h & 01 minute to 23h & 59 minutes) for 'Do not disturb' mode, by pressing corresponding buttons / and / validate the changes made by pressing the button below icon .

Option selection screen



Time period setting screen



**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

Continued overleaf

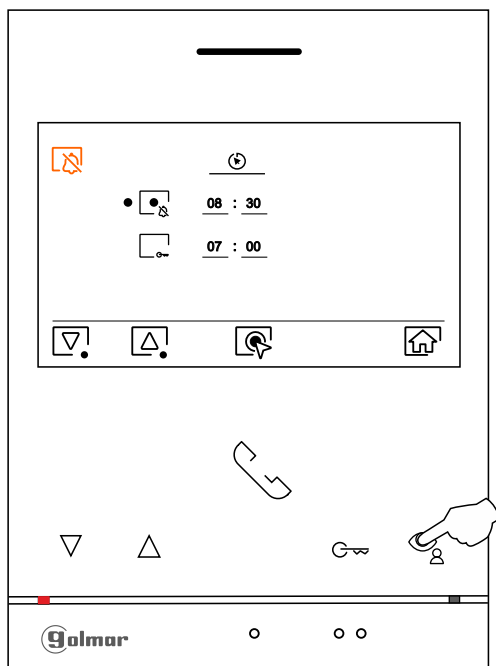
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## PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENU

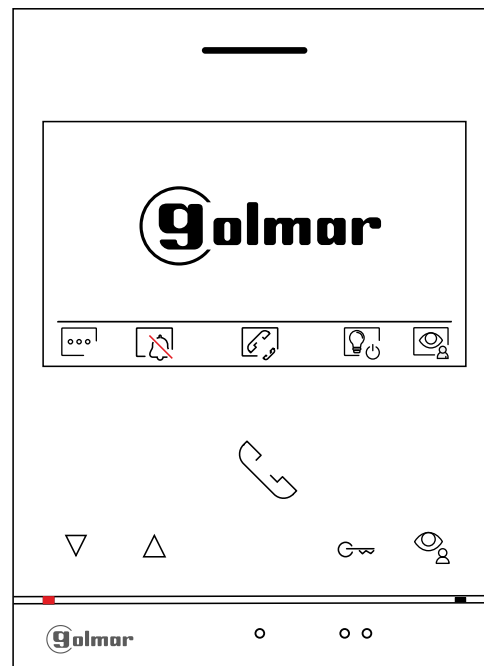


Press the button below icon to return to the main menu. If the 'Do not disturb' mode is enable (see pages 15 to 16) will be shown the icon in the main menu and the monitor status LED will turn on (red color).

Option selection screen



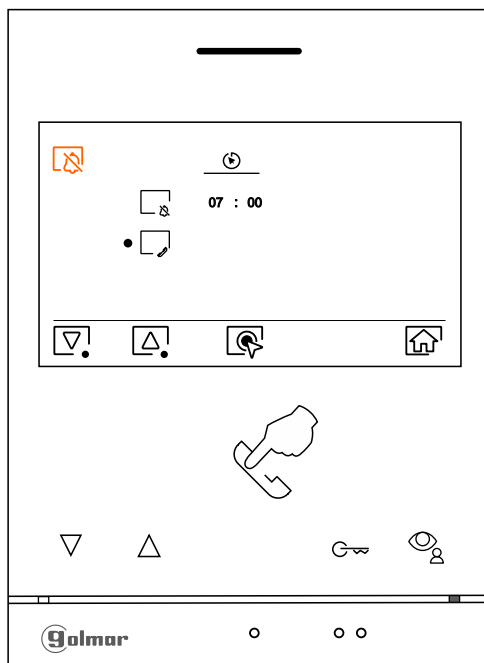
Main menu



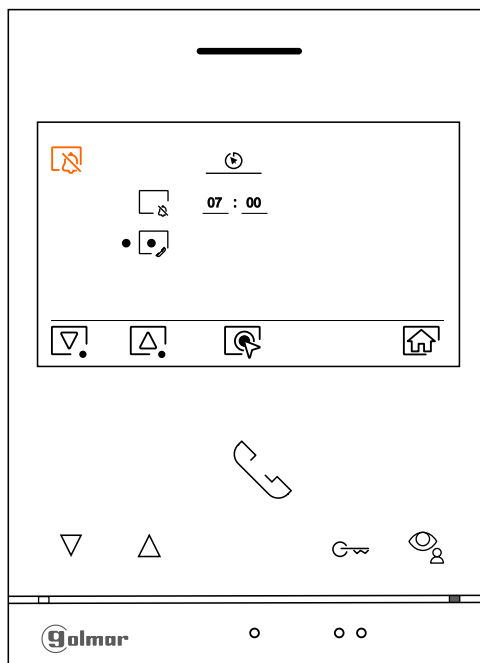
For external intercom, the monitor(s) of the apartment that makes the call and the monitor(s) of the apartment that receives the call must have the intercom function enabled:

To enable/disable the intercom function between apartments, go to the option with icon by pressing the buttons below corresponding icons . Then press the button below icon to enable / disable this function. See pages 20 to 21 for intercom between apartments. **(This function is disabled by default).**

Option selection screen



Option selection screen



Continued overleaf



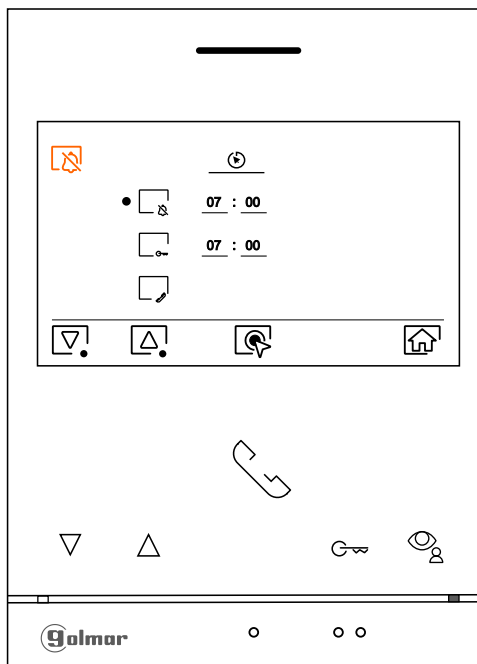
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## PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENÚ



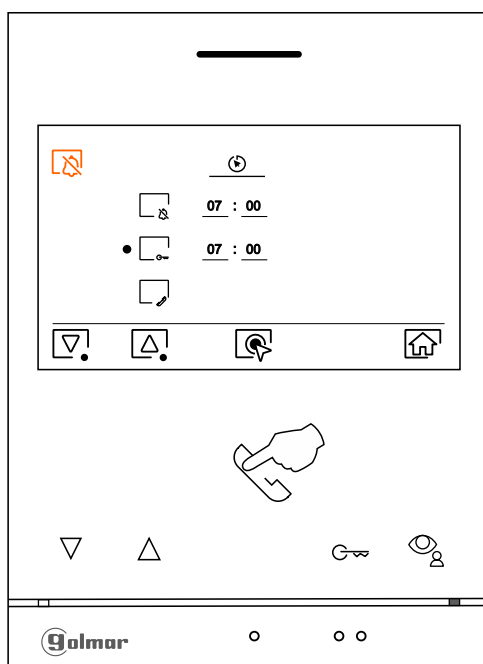
"Automatic door opening": This selection is visible in the "Do Not Disturb" settings menu, with the special code '0441' (Doctor mode) already entered in the monitor for automatic door opening (see special codes pp. 23 to 26). **Note:** In standby monitor, you can also access the menu by pressing the push button (blinking in white color) on the monitor.

Option selection screen

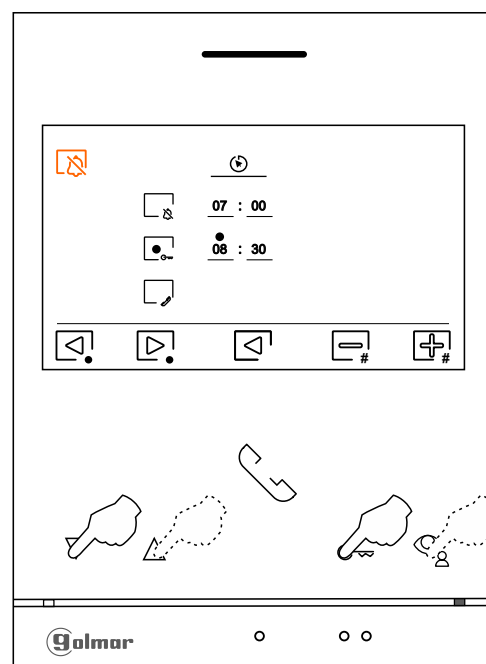


To set a period of time for automatic door opening mode (after 3 seconds of receiving a call from the door panel), go to the option with icon pressing the button below icon or and select the option by pressing the button below icon . Then you can set a period of time (from 00h & 01 minute to 23h & 59 minutes) for 'Automatic door opening' mode, by pressing corresponding buttons / and / , validate the changes made by pressing the button below icon .

Option selection screen



Time period setting screen



Continued overleaf

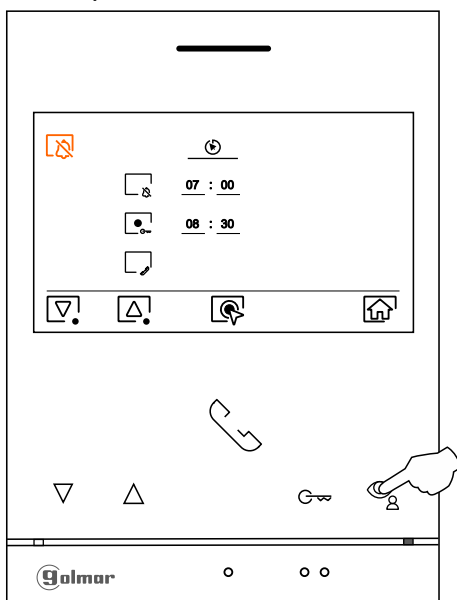
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## PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENU

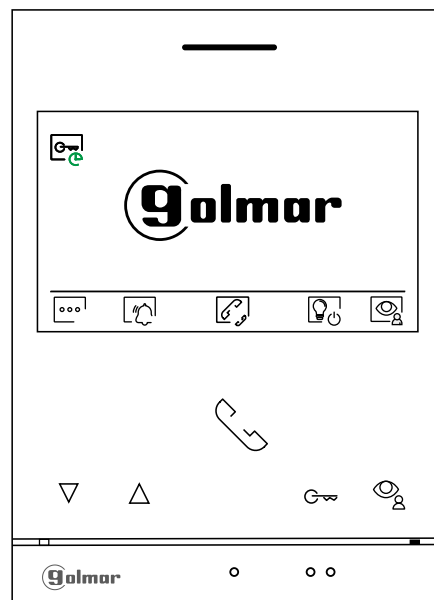


Press the push button below the icon to return to the main menu screen. If the "automatic door opening" mode has been activated (see page 17) the icon will be displayed at the top left of the main menu screen and the led of the push button will blink in white color when the monitor is in standby mode (screen off).

Option selection screen



Main menu



## INTERCOM MENU

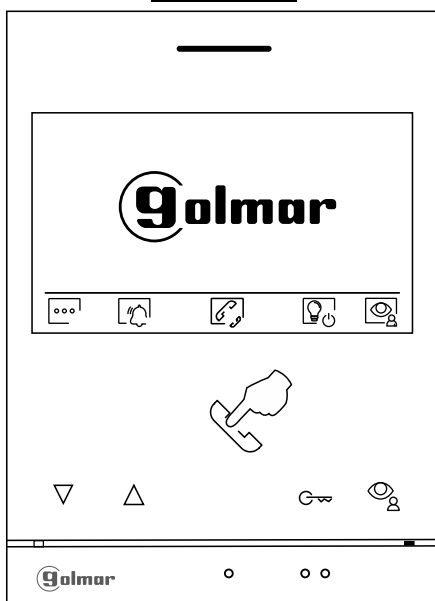
If the unit is in standby mode (screen off), press any of the buttons on the monitor to access the main menu. Then press the button located below the icon to access the intercommunication menu. From this menu you can contact other monitor(s) in your apartment (internal intercom) or in other apartments (external intercom). For external intercom, the monitor(s) of the apartment making the call and the monitor(s) of the apartment receiving the call must have the external intercom function activated (see page 16).

Select the option to perform an external intercom.

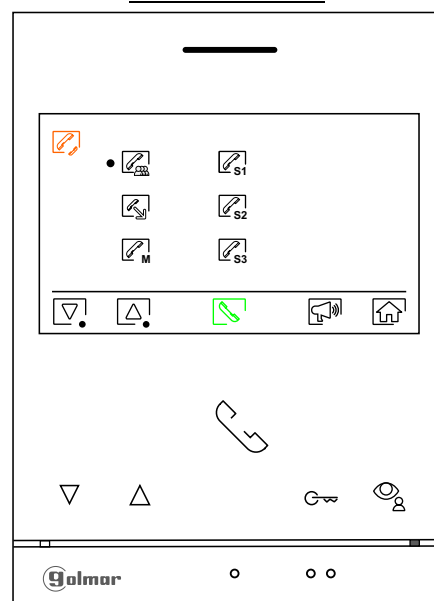
If during the intercom process with another monitor a call is received from the door panel, the intercom process will be terminated, and the door panel call will be received on the corresponding monitor.

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

Main menu



Intercom menu






**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

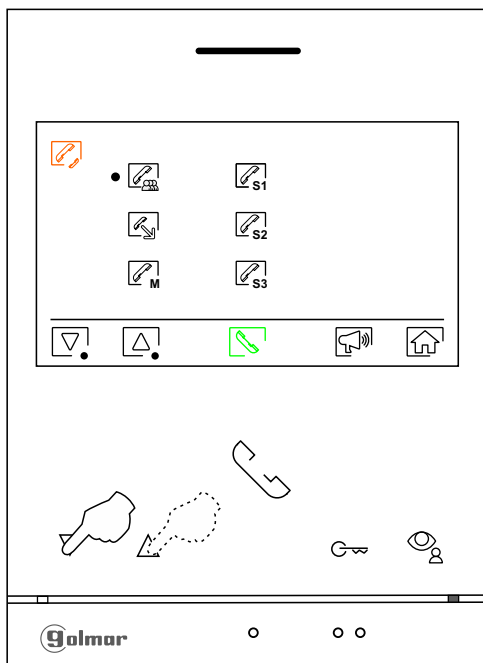
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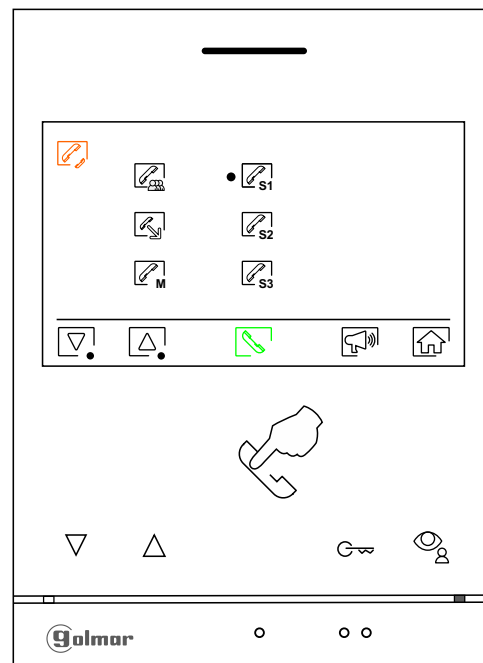
## INTERCOM MENU





To make an internal intercom call (to another monitor(s) in the same apartment), press the buttons below corresponding icons / to select the monitor to be called, press the push button below the icon  to make the call.

Menú intercomunicación

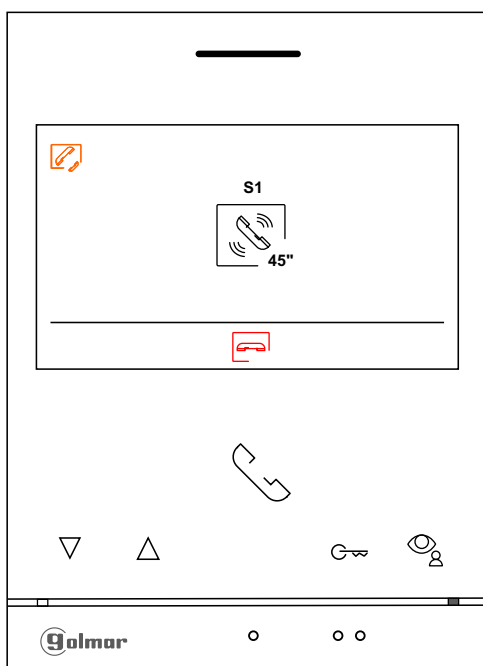


Menú intercomunicación

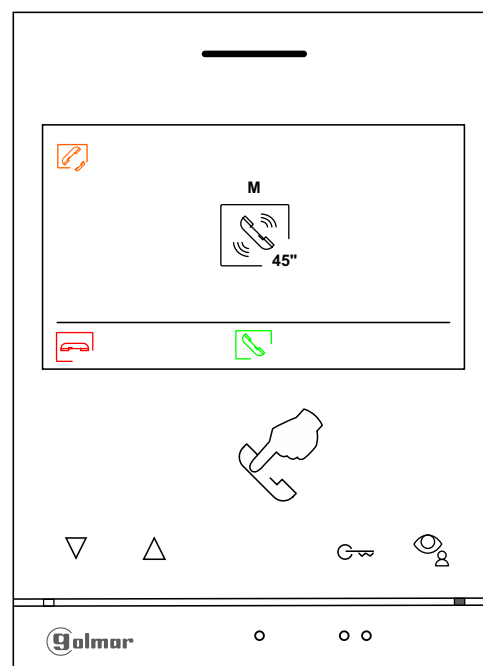


The calling monitor will sound a confirmation melody and indicate the called monitor and available call time, if you wish to cancel the call press the push button below icon  to return to the main menu. Press the push button below icon  to return to the intercom menu. The monitor receiving the call will sound a confirmation melody showing on screen the monitor making the call and the time available to answer the call, press the push button below icon  to establish communication and press the push button below icon  to end the communication. **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. 8).

Monitor makes the call



Monitor receives call



Continued overleaf

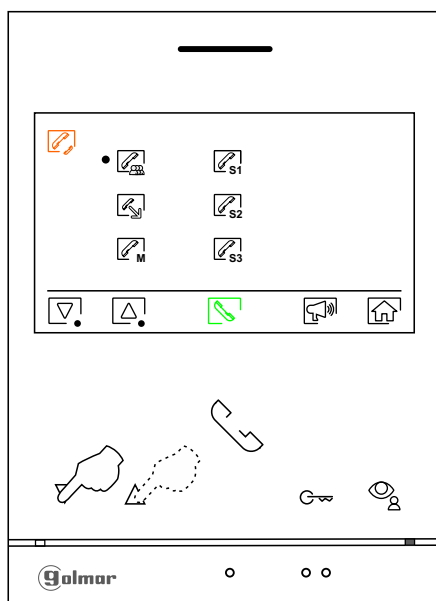
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## INTERCOM MENU

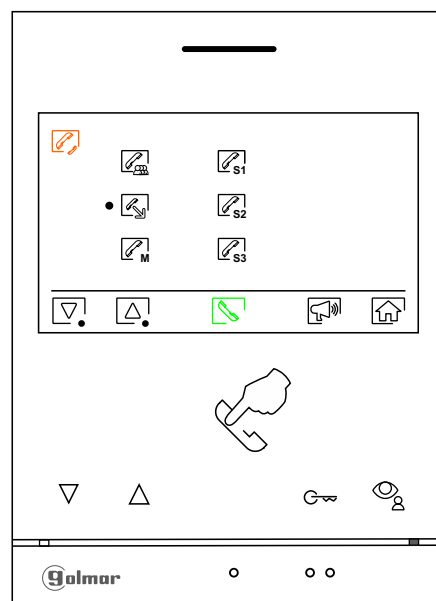


To make an external intercom call (to other apartments), go to the option with the icon by pressing the push buttons located below the corresponding / icons, press the push button located below the icon to access the menu for selecting the apartment code you wish to communicate with. **Remember:** For external intercommunication, the monitor(s) of the home making the call and the monitor(s) of the home receiving the call must have the external intercommunication function activated (see page 16).

Intercom menu

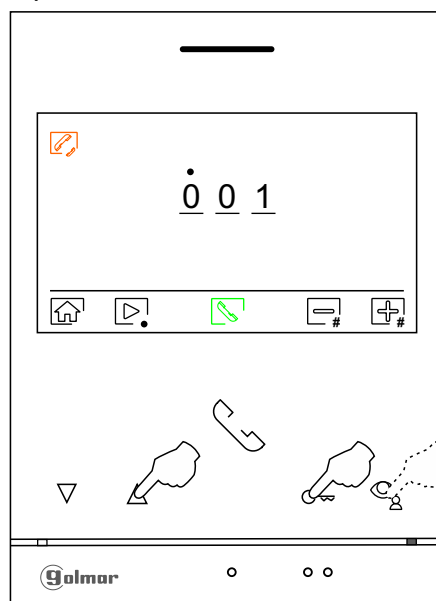


Intercom menu

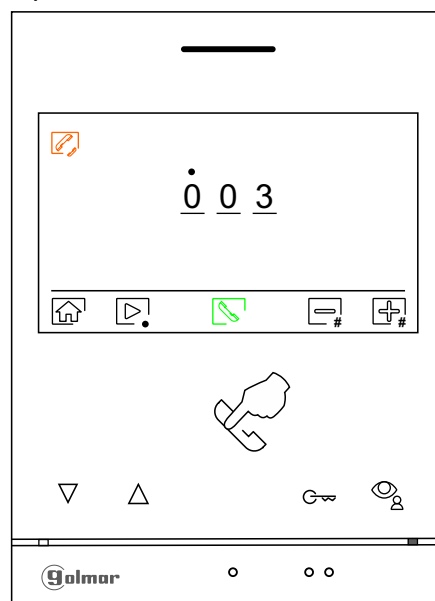


Press the button below icon to select the apartment code field to be modified, then press the buttons below icons / to modify with the apartment code to be called and press the button below icon to make the call.

Apartment code selection screen



Apartment code selection screen







**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

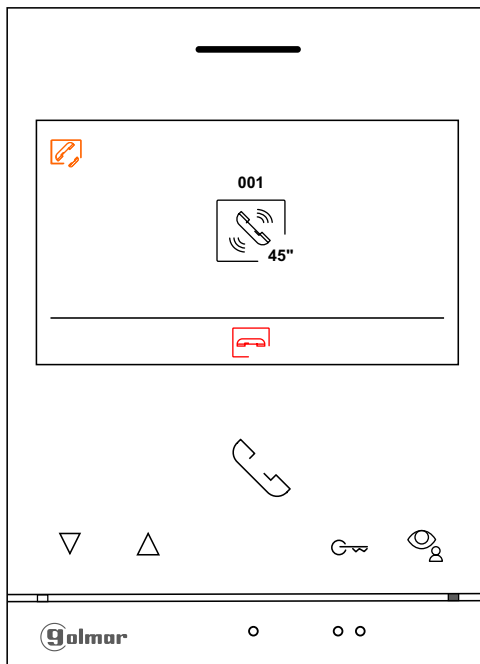
Continued overleaf

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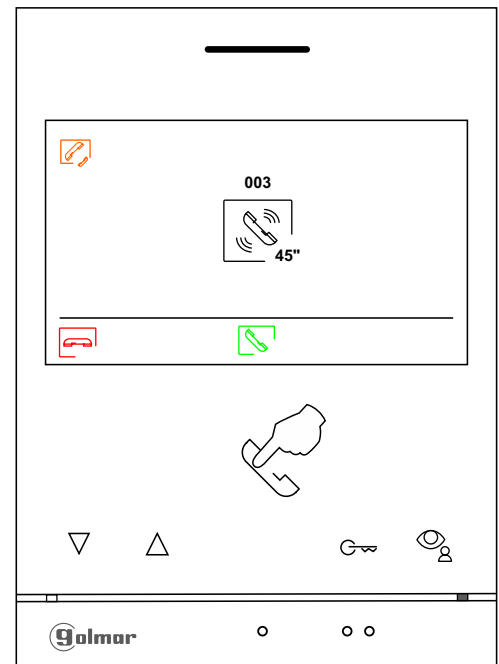
## INTERCOM MENU

The monitor making the call will sound a confirmation melody and will indicate the code of the apartment called and available call time, if you wish to cancel the call press the button below icon  returning to the main menu. Press the button below  icon to return to the intercom menu. The apartment receiving the call will sound a confirmation melody showing on the main monitor screen (and slave 1, if it exists) the code of the apartment making the call and the time available to answer the call. If you wish to establish communication from the secondary monitors S2 or S3, press one of the push buttons on the monitor to display the intercommunication image. Press the push button below  icon to establish communication and press the push button below icon  to end communication.

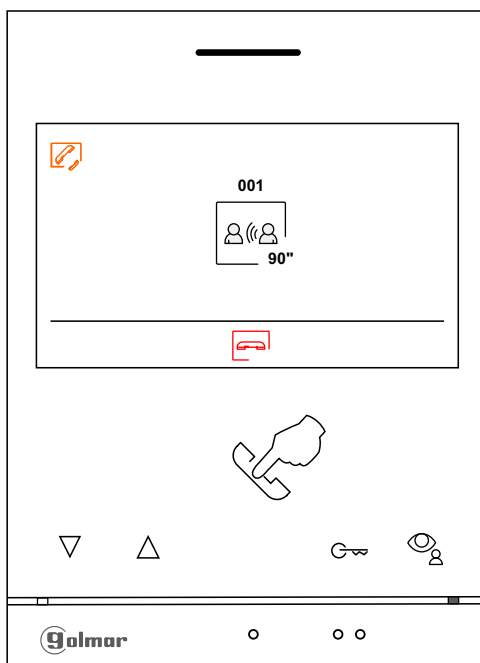
Monitor makes the call



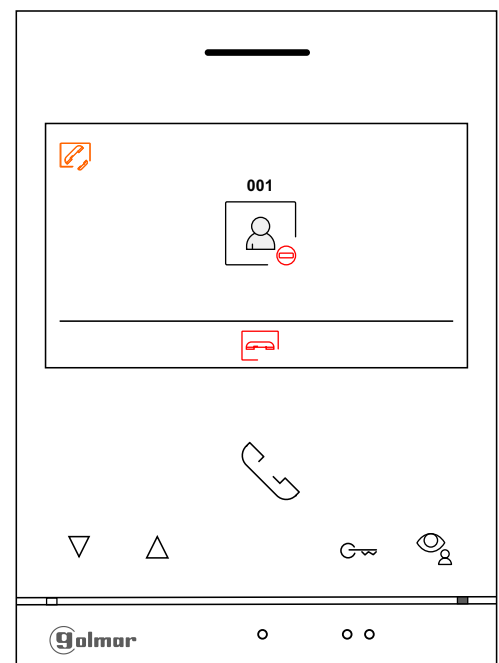
Monitor receives call



Communication monitor



Monitor ends communication




**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.


## SETTINGS AND OPERATION OF THE GUARD MONITOR



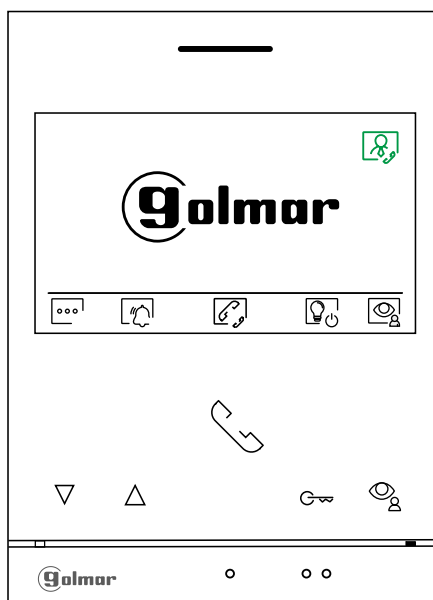
### Settings "guard monitor" mode:



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 23 to 26), 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":

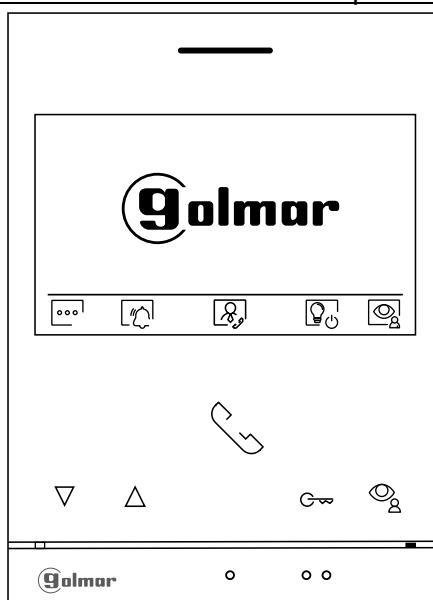
- The master and slave monitor(s) receive the call from the access door panel (by pressing button P1 on the sound module).
- The master and slave guard monitor(s) can be autoswitch-on with the access door panel.
- Master & slaves monitors receive calls from the apartments (by pressing the button below icon  on the main menu of the apartment monitor).
- The master and slave guard monitor(s) can be used to call the apartmets (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.

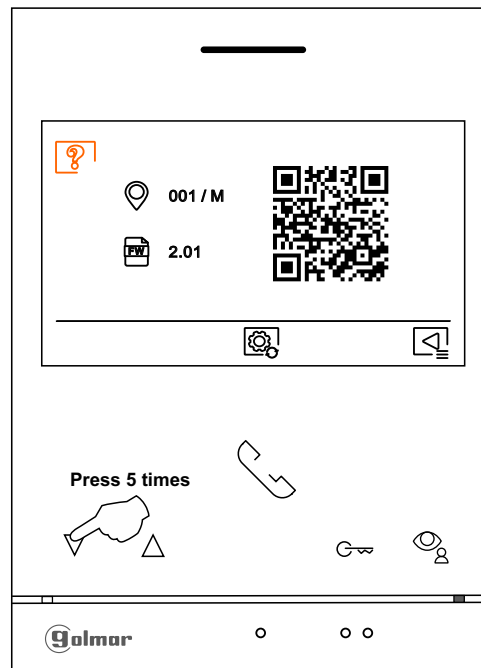
Main menu monitor/s of the apartment



## 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. 8) and press five times on button ▽ of the monitor.

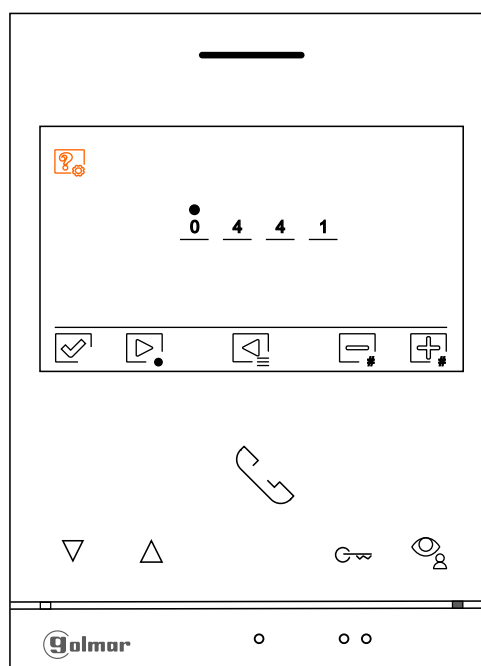
'About' screen



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

Press the button below icon to return to the 'About' screen.

'Special codes' screen



**Note:** New menu available with V.04 of ART 4 LITE G2+ and ART 4H LITE G2+ monitors, with V.05 of ART 4B LITE G2+ monitor and with V.01 of the ART 4TH LITE G2+ monitor.

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## 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: ART4 LITE/G2+ monitor with V.02 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

### 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)

### (1) Restore the door panel(s) SoulAccess with the master code to factory default: "1234".

<u>All door panels</u>	<u>Door panel 1</u>	<u>Door panel 2</u>	<u>Door panel 3</u>	<u>Door panel 4</u>
8000	8001	8002	8003	8004

### 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).

### (\*)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)

(1) ART 4 LITE/G2+ V05, ART 4H LITE/G2+ V05, ART 4B LITE/G2+ V05, ART 4TH LITE/G2+ V02 E  
ART 4W LITE/G2+ V02

Continued overleaf



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## SPECIAL CODES

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

Factory setting

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).**

Factory setting

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).**

Factory setting

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).**

Factory setting

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).**

Factory setting

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).**

Factory setting

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).**

Factory setting

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).**

Factory setting

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).**

Factory setting

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).**

Factory setting

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 setting</u>
5000	5001	5000 (End guard monitor)

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### **SPECIAL CODES (GENERAL DOOR PANELS)**

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#### **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.

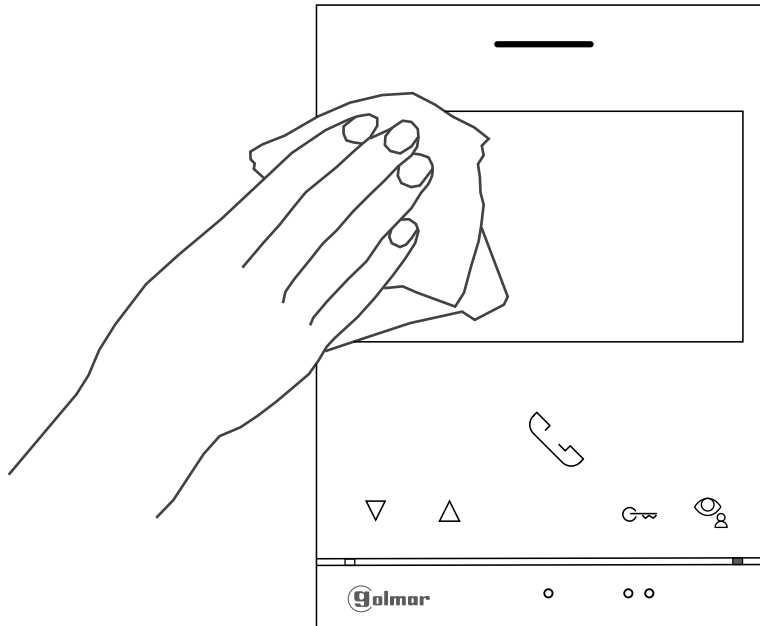
**Note:** Inner door panel and general door panel must be with V04 version or later.

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**CLEANING THE MONITOR**

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- Do not use solvents, detergents or cleaning products that contain acids, vinegar or abrasive components.
- Use a soft damp lint-free cloth with water.
- Always wipe the monitor in the same direction, from top to bottom.
- After cleaning the monitor, remove any moisture with a soft dry lint-free cloth.



**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.



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