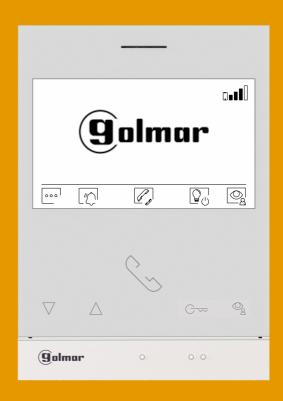


# JSER MANUAL





Art 4W LITE/G2+ monitor
Wi-Fi connectivity
Hands-free
2-wire installation

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#### **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 adry 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 (2x1mm²).
- Always follow the instructions contained in this manual.

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

If you have the "S5110 ART 4W LITE" villa kit with Soul door panel, download "TS5110 ART 4W LITE (cód. 50120248)" user manual from the next QR or in the link Golmar web: <a href="https://doc.golmar.es/search/manual/50120248">https://doc.golmar.es/search/manual/50120248</a>



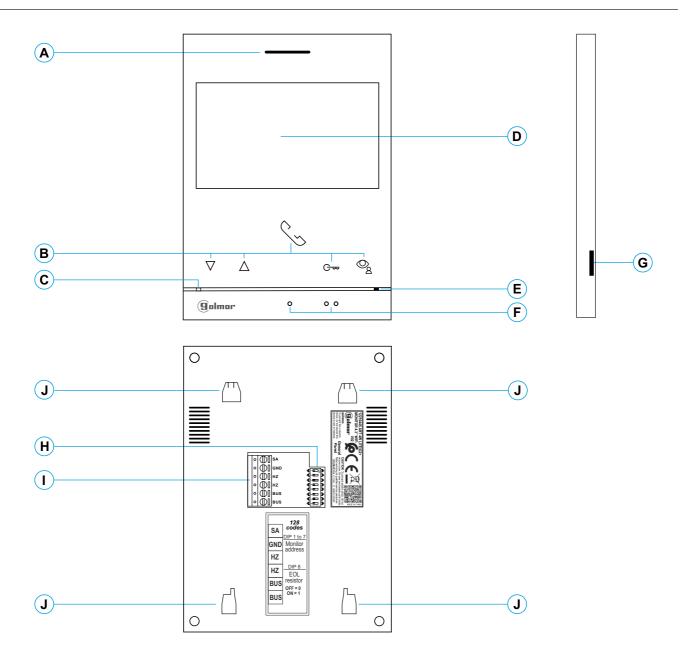
#### **CHARACTERISTICS**

- Hands-free monitor.
- -4,3" TFT colour screen.
- Monitor with simple installation (non-polarised 2 wires bus).
- Wi-Fi transmission monitor to call transfer to mobile smartphone. **Only the master monitor can activate Wi-Fi transmission.** (No additional power supply required in the apartment).
- Function buttons and selection of menu functions.
- Push button € for access (standby monitor) and selection of menu function.
- User menu.
- Wi-Fi menu.
- Installer menu.
- Image and communication settings menu.
- Output to auxiliary call repeater (maximum 50mA/12Vdc).
- "HZ" input for calls from apartment front door. <u>Important:</u> 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.
- Configuration switches.
- ART 4W/LITE monitor with **V.02** & 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.
- If call transfer to your mobile phone has been programmed, you can cancel the transfer at any time from the monitor, with it being necessary to communicate with the door panel from the main menu.
- To establish communication, press the push button below off-the-hook icon shown on the screen. The icon displayed on the screen is in red color, 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 (2) 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 24.

#### **DESCRIPTION**



#### A. Speaker.

**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 24).

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

- With the special code '0441' (Doctor mode) already entered (see pp. 25 to 28), 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.

Red blinking: System is busy.

- D. 4.3" TFT colour screen.
- E. Microphone.
- **F.** 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.
- G. Golmaruse.
- H. Configuration switches.
- I. Installation terminals.
- **J.** Wall mounting connector fixing (x4).

#### **INSTALLATION**

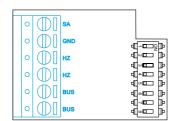
Avoid dusty or smoky environments or locations near sources of heat.

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 (I)**

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. <a href="Important:">Important:</a> Up to 6 monitors/ apartments with push button "HZ" activated at the same time (with system and monitors in standby).

#### **CONFIGURATION SWITCHES (H)**

#### ART 4W LITE G2+ monitor with V.02 & 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)

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

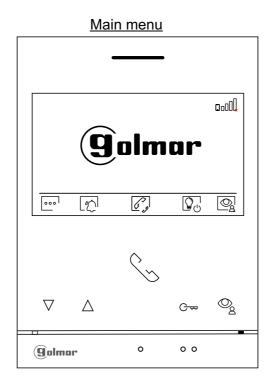


**Switch 8:** This activates the end-of-line resistance in the ON position. Activate it in monitors where the bus cable ends. Deactivate it only in intermediate monitors.

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

To define whether the monitor is master or slave (see special codes page 25 to 28). Each apartment must have one master monitor, and only one.

#### **MAIN MENU**

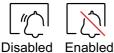


If the device is in standby (screen switched off), to access the main menu, press any of the buttons of the monitor. Then press the button located just below the corresponding icon. The device will return to standby mode after 20 seconds without activity.



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





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 17 to 18), activate/deactivate the intercom between apartments (see page 18) and set an "Automatic door opening" mode time (see pages 19 to 20).



Press the button below icon  $\bigcirc$  to access the menu of the intercom between other monitors in the same apartment or other apartments (see page 20 to 23). **Note:** If there is a guard monitor configured in the building, the icon  $\bigcirc$  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  $\Re$  will appear on the apartment's main menu monitors (instead of icon  $\Re$ ). Press the button below the icon  $\Re$  to make a call to the guard monitor, (see page 24).



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

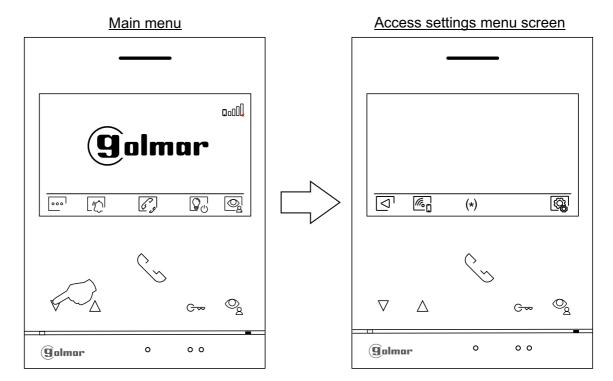


Press the button below icon to display the image from the master door panel. Note: This enables the door panel camera to be changed, the audio on the corresponding door panel to be activated and the door to be opened (see p. 12). If the "display IP cameras" menu (programmable by the installer) is activated 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.

#### **SETTINGS MENU**

000

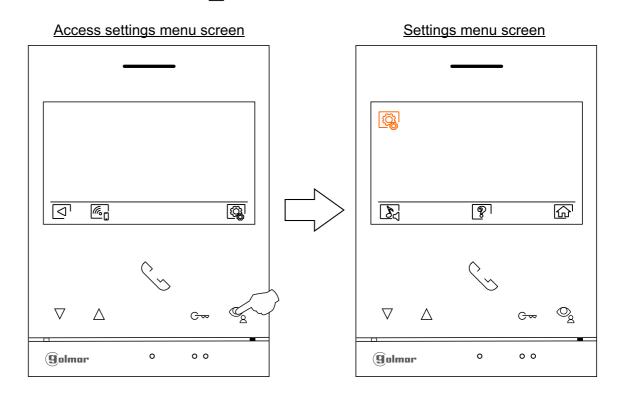
Press the button below icon ood to access the settings menu screen.



(\*) **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).

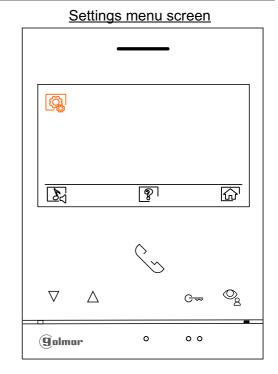


Then press the button below icon to access the settings menu. If you wish to return to the main menu, press the button below the icon.



#### **SETTINGS MENU**

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

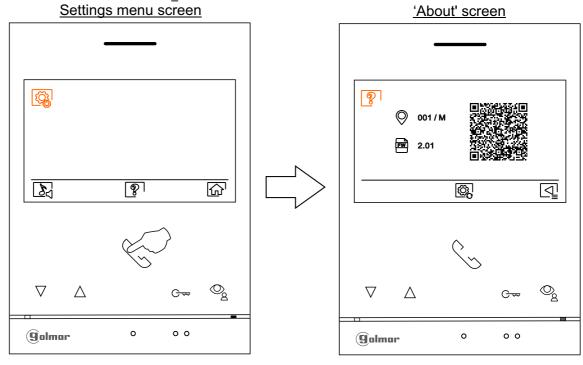


The 'About' screen provides information about the monitor, such as the software version, address and whether it is master or slave (M, S1, S2 or S3).

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.



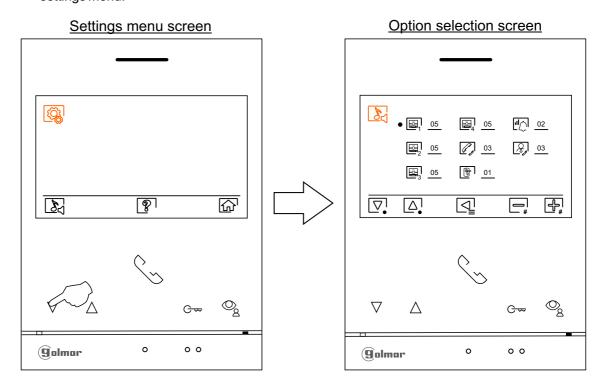
To restore the monitor to factory settings, press the button below icon to access the factory reset menu, then press the button below icon to perform this function. Press the button below icon to return to the 'About' screen.

Press the button below icon 4 to return to the settings menu.

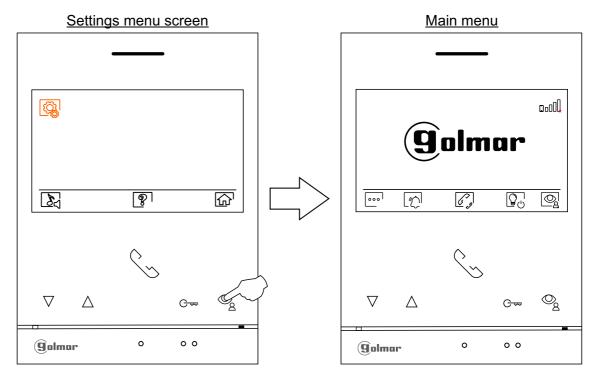
#### **SETTINGS MENU**



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 \( \bar{\supersq}\_\* / \( \bar{\supersq}\_\* \), then press the buttons below corresponding icons \( \bar{\supersq}\_\* / \( \bar{\supersq}\_\* \) to select the melodies and desired call volume. Press the button below icon \( \bar{\supersq}\_\* \) to return to the settings menu.



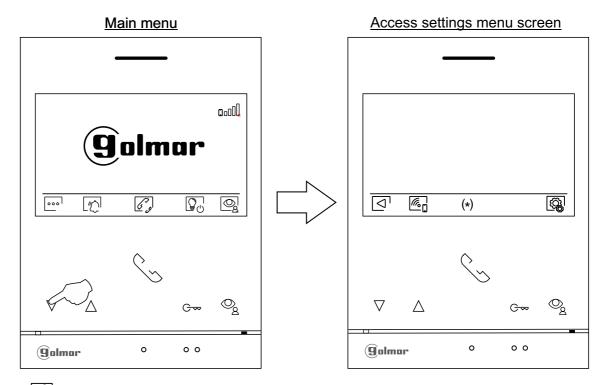
Press the button below icon for to return to the main menu.



#### **WI-FI MENU**

000

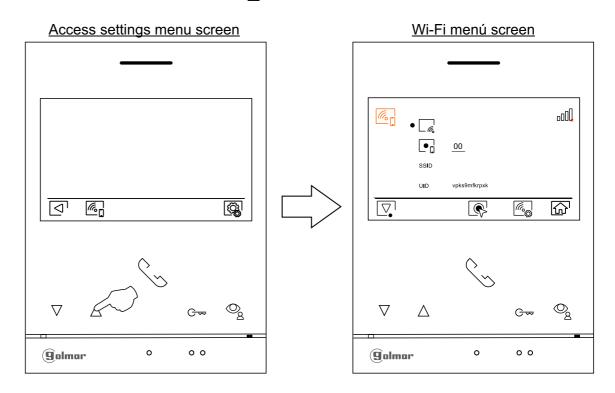
Press the button below icon oool to access the settings menu screen.



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



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



#### **WI-FI MENU**

During the first startup of the device, we recommend resetting the Wi-Fi parameters, press the button below the icon on the next screen press the button below the icon and then confirm by pressing the button below the icon.

**Note:** Only the master monitor can activate Wi-Fi transmission (no additional power supply required in the apartment).

The Wi-Fi menu shows information about the identity of the monitor (UID), the name of the network to which it is connected (SSID) and the signal strength. To connect the monitor to your Wi-Fi network, you must use the app G2Call+:

**G2Call+:** PFor the configuration and settings of the application, click on the following link to access the "TAPP G2Call+ G2+ V02" manual:

https://doc.golmar.es/search/manual/50123137

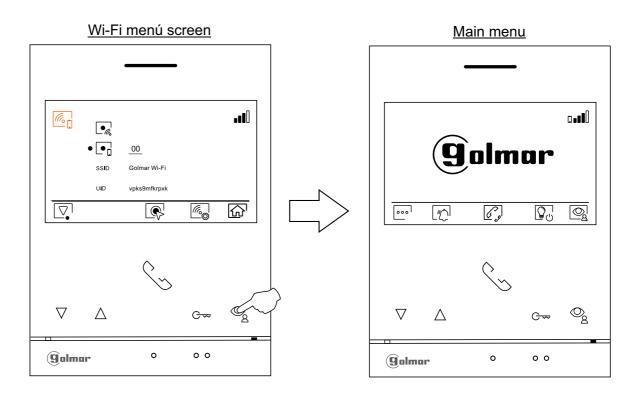
To activate  $\boxed{\ }$ / deactivate  $\boxed{\ }$  the call forwarding mode, go to the option with the icon  $\boxed{\ }$  by pressing the push button under the icon  $\boxed{\ }$ , select the desired option by pressing the push button under the icon  $\boxed{\ }$ .

If you wish to select a time (from 00 to 45 seconds) of delay in call transfer, go to the option with the icon pressing the push-button under the icon value. You can then set the call transfer delay time by pressing the push-buttons under the corresponding icons / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time, validate the changes made by pressing the push-button under the icon / to select the desired time.

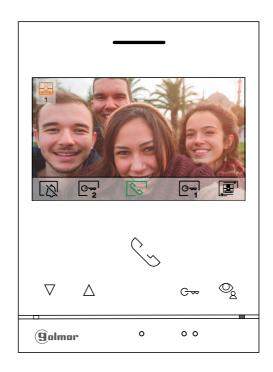
<u>Default without delay:</u> "00" seconds, start of call transfer to the mobile 3 seconds after the call is made on the door panel.

<u>With delay:</u> Up to "45" seconds, call transfer to the mobile phone starts 48 seconds after the call is made on the door panel.

Press the push button below the icon for to return to the main menu screen. If the "call forwarding" mode has been activated and the monitor is connected to your wi-fi network, the icon will will be displayed in the main menu. If the "call forwarding" mode has been deactivated, the icon will will be displayed in the main menu.



#### **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 \( \textstyle{\mathbb{Q}} \) 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 \( \textstyle{\mathbb{E}} \) on the screen instead.





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. 25 to 28). 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 output of the door panel) for 3 seconds (factory setting, see pp. 25 to 28).



Press the hidden button below icon **activate** the lock release (or device connected to the relay 2 output of the door panel) for 3 seconds (factory setting, see pp.25 to 28).

#### **COMMUNICATION SCREEN**



This screen is displayed during a communication process. During a communication, icon cisplayed 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 \( \overline{\cupsilon} \) 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 \( \overline{\cupsilon} \) on the screen instead.



Press the button below icon \$\oint\_{\subseteq}^{\oint\_{\subsete}}\$ 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 \$\oint\_{\subseteq}^{\subseteq}/\oint\_{\subseteq}^{\oint\_{\subsete}}\\$, change to the desired level by pressing the buttons below corresponding icons \$\oint\_{\subseteq}^{\oint\_{\subseteq}}/\oint\_{\subseteq}^{\oint\_{\subseteq}}\\$ and validate the changes made by pressing the button below icon \$\oint\_{\subseteq}^{\oint\_{\subseteq}}\\$, (see pp. 14 to 16).



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. 25 to 28). 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 output of the door panel) for 3 seconds (factory setting, see pp. 25 to 28).



Press the hidden button below icon 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. 25 to 28).

# **IMAGE AND COMMUNICATION SETTINGS**

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

Screen A
Call process screen



<u>Screen B</u> <u>Communication process screen</u>



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 [ ].

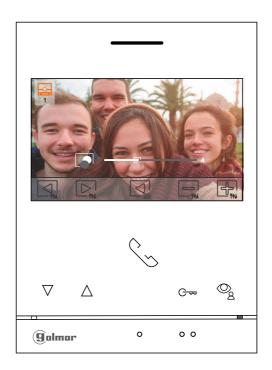


#### **IMAGE AND COMMUNICATION SETTINGS**

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 [-].



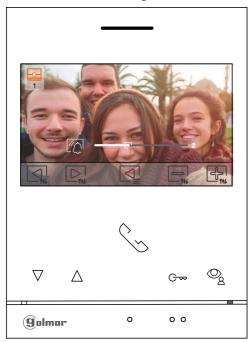
The following colour control menu will then be displayed. Adjust to the desired level by pressing the buttons below icons [-]/[-]. To access the monitor call tone / communication volume control, press the button below icon [-]. To exit the image and communication settings menu, press the button below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



## **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 [].

Screen A
Call tone settings volume



Screen B
Communication settings volume



To exit the image and call / communication settings menu, press the button below icon <a> \sqrt{\sqrt{}}</a>.

<u>Screen B</u> <u>Communication settings volume</u>



# Communication screen



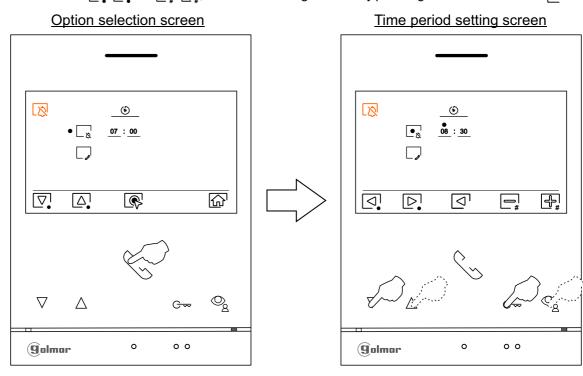
# PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENÚ



'<u>Do not disturb' mode settings:</u> 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 [o] to access the settings screen.

## Option selection screen Main menu 0.000 **③** 07 : 00 60 000 Δ G₩ 0 0 0 0 0 0 **G**olmar (golmar

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 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 will not sound when receiving calls (see note "HZ" page 5), go to the option with 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 pressing the button below icon.

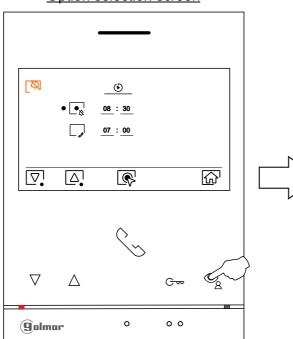


# PERIOD OF TIME FOR 'DO NOT DISTURB' MODE MENÚ

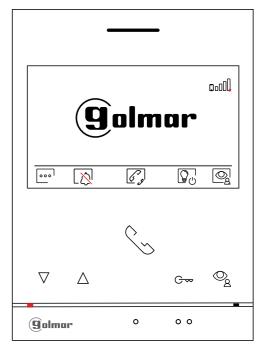


Press the button below icon for to return to the main menu. If the 'Do not disturb' mode is enable (see pages 17 to 18) will be shown the icon in the main menu and the monitor status LED will turn on (red color).

## Option selection screen



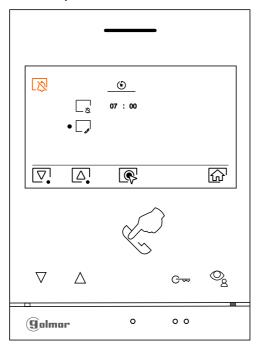
#### Main menu



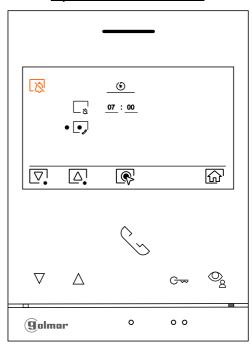
For external intercom, the monitor(s) of the apartment that makes the call and the monitor(s) of the apartment that receives the call must have the intercom function enabled:

To enable/disable the intercom function between apartments, go to the option with icon by pressing the buttons below corresponding icons \( \bar{\nu} \) \( \bar{\nu} \). Then press the button below icon to enable \( \bar{\nu} \), disable \( \bar{\nu} \) this function. See pages 22 to 23 for intercom between apartments. (This function is disabled by default).

#### Option selection screen



#### Option selection screen



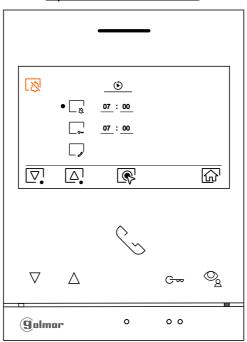
Continued overleaf

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

\_ G---

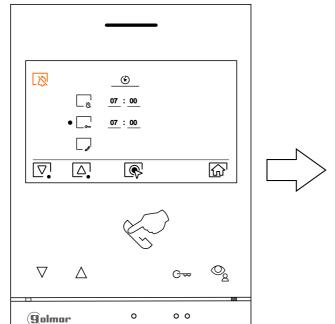
"Automatic door openning": This selection is visible in the "Do Not Disturb" settings menu, with the special code '0441' (Doctor mode) already entered in the monitor for automatic door opening codes pp. 25 to 28). **Note:** In standby monitor, you can also access the menu by pressing the push button.

#### Option selection screen

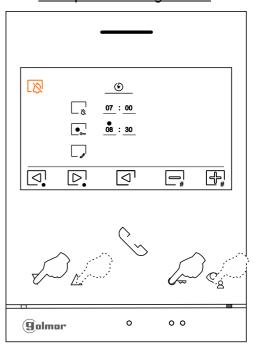


To set a period of time for automatic door openning [ mode (after 3 seconds of receiving a call from the door panel), go to the option with icon pressing the button below icon of call from the option by pressing the button below icon . Then you can set a period of time (from 00h & 01 minute to 23h &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

#### Option selection screen



#### Time period setting screen

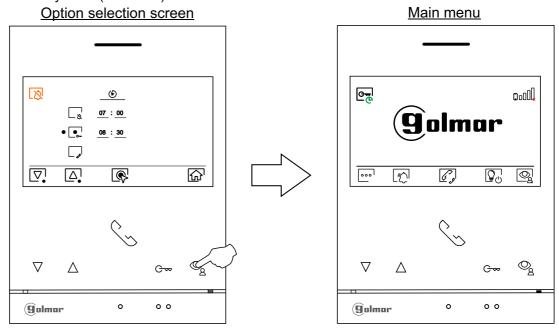


Continued overleaf

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



Press the push button below the first icon to return to the main menu screen. If the "automatic door opening" mode has been activated (see page 19) the right icon will be displayed at the top left of the main menu screen and the led of the rush button will blink in white color when the monitor is in standby mode (screen off).



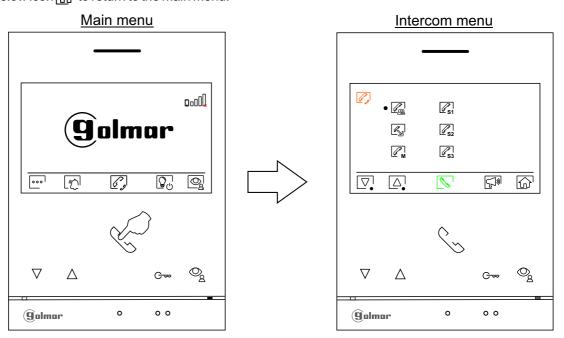
#### **INTERCOM MENU**

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 of 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 18).

Select the option operform an external intercom.

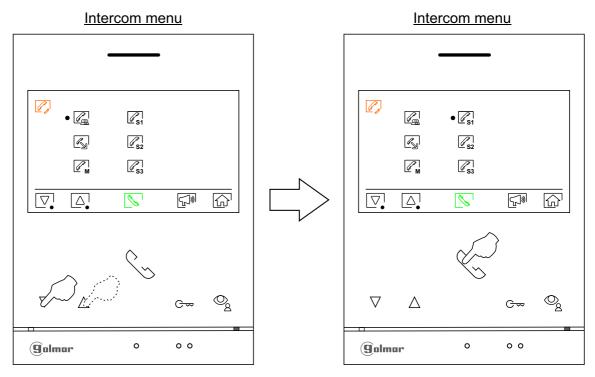
If during the intercom process with another monitor a call is received from the door panel, the intercom process will be terminated, and the door panel call will be received on the corresponding monitor.

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

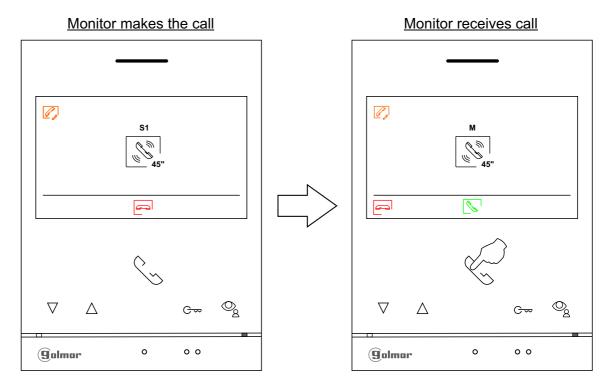


## **INTERCOM MENU**

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 ७ to make the call.



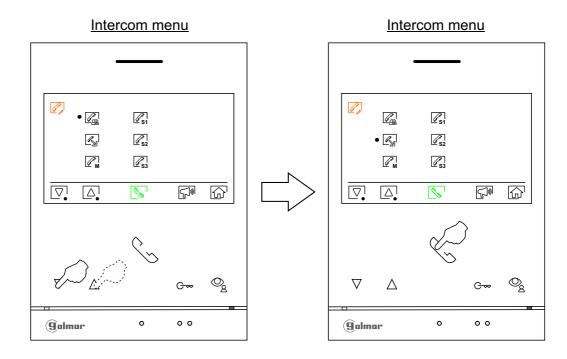
The calling monitor will sound a confirmation melody and indicate the called monitor and available call time, if you wish to cancel the call press the push button below icon to return to the main menu. Press the push button below icon to return to the intercom menu. The monitor receiving the call will 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).



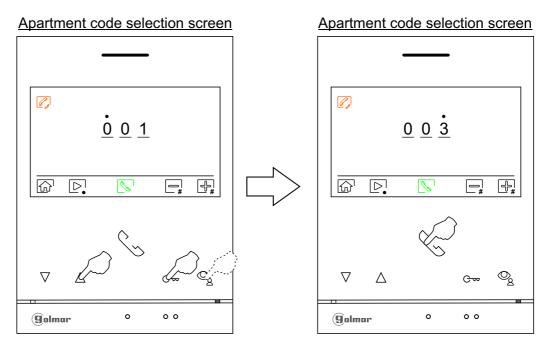
#### **INTERCOM MENU**



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 \( \subseteq \sub

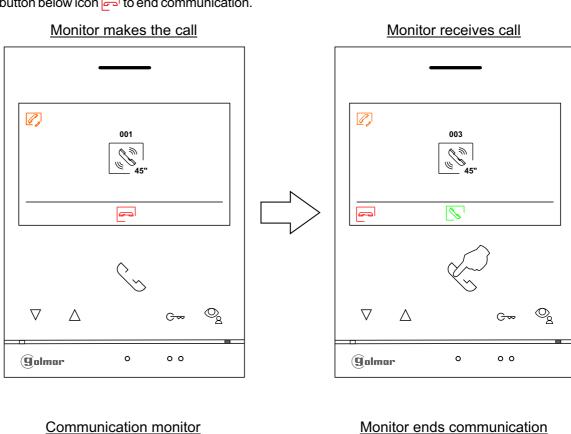


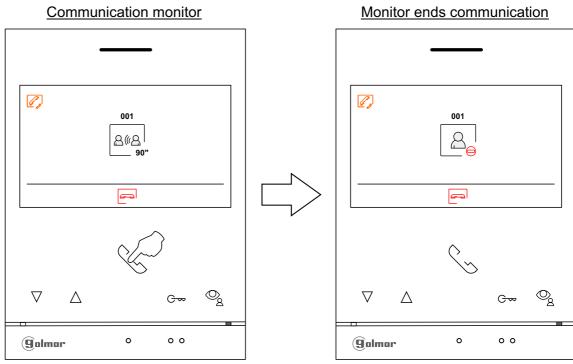
Press the button below icon to select the apartment code field to be modified, then press the buttons below icons — to modify with the apartment code to be called and press the button below icon to make the call.



#### **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.





#### SETTINGS AND OPERATION OF THE GUARD MONITOR

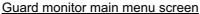


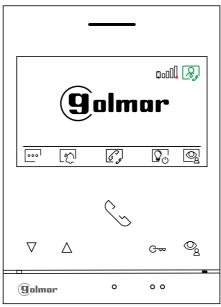
#### Settings "guard monitor" mode:

The monitor/s to be configured as a guard monitor/s (up to 4 monitors) in the building, must be configured with <u>address 1</u> and as <u>master</u>, <u>slave 1</u>, <u>slave 2</u> or <u>slave 3</u>. Then enter the special code '<u>5001</u>' in a master monitor (see special codes on pages 25 to 28), the monitor/s with address 1 will be now a guard monitor/s with <u>address 129</u> and displaying the symbol  $\bigcirc$  at the top right of the main menu screen. <u>Note:</u> The access door panel will auto-configure the <u>button P1</u> on the sound module with the <u>call address 129</u>.

#### Operation of the "guard monitor":

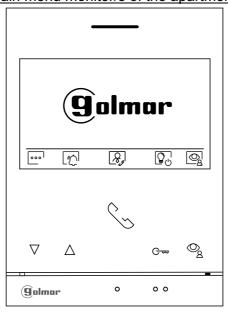
- -The master and slave monitor(s) receive the call from the access door panel (by pressing button P1 on the sound module).
- -The master and slave guard monitor(s) can be autoswitch-on with the access door panel.
- Master & slaves monitors receive calls from the apartments (by pressing the button below icon  $\mathcal{R}_{\mathfrak{p}}$  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.





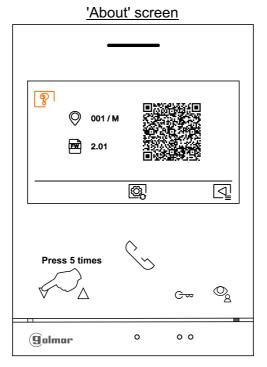
In the main menu monitor/s of the apartments, the icon  $\Re$  of call to guard monitor will be displayed. Press the button below the icon  $\Re$  to make a call to the guard monitor.

Main menu monitor/s of the apartment



#### **SPECIAL CODES**

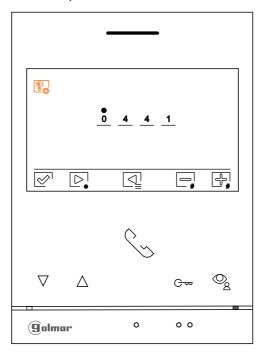
The enabling of some functions, as well as the modification of some factory parameters, can be carried out by entering special codes. To do so, the installer menu must be accessed from the monitor. Go to the 'About' screen in the Settings menu (p. 8) and press five times on button  $\nabla$  of the monitor.



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

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

# 'Special codes' screen



#### **SPECIAL CODES**

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

	<u>Visible</u>	<u>Not visible</u>	Factory setting
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):

 Master
 Slave 1
 Slave 2
 Slave 3
 Factory default

 0550
 0551
 0552
 0553
 0550 (master)

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

Activated Deactivated Factory setting 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.

Do not showShowFactory setting048104800480 (show image)

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

EnableDisableFactory setting054105400541 (enable)

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

 All door panels
 Door panel 1
 Door panel 2
 Door panel 3
 Door panel 4

 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).

AutomaticAlways ONAlways OFFFactory setting0450045104520450 (automatic).

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

Factory setting

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).

Factory setting

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).

Factory setting

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

<u>monitor).</u>

AutomaticAlways ONAlways OFFFactory setting1450145114521450 (automatic).

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

Factory setting

Relay 1 From 1200 (0,5s) to 1219 (10s)1205 (3s) Relay 2 From 1300 (0,5s) to 1319 (10s)1305 (3s)

#### **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).

AutomaticAlways ONAlways OFFFactory setting2450245124522450 (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).

AutomaticAlways ONAlways OFFFactory setting3450345134523450 (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)

# **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>	Factory setting
(*) 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

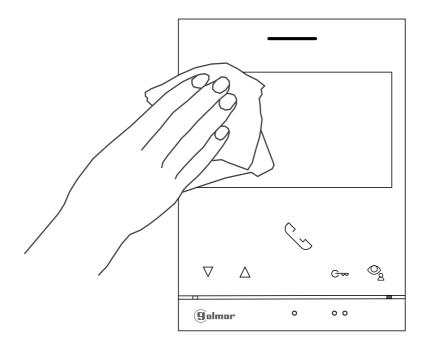
# (\*) Important:

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

<sup>-</sup> Only available with EL632-G2 + SE video module with 'V04' or later.

# **CLEANING THE MONITOR**

- 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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