(*) ***Description of the monitor when receiving a call and during communication.***

Ⓐ **Door panel call screen**



Ⓑ **Communication screen**



The Ⓐ screen is displayed when receiving a call or pressing icon of the main menu. During a call, icon is displayed on the screen (green during the call process). In the top on the left, the source of the image is displayed. The call has a duration of 45 seconds. Press the hidden button below icon to end the call tone on the monitor.

The Ⓑ screen is displayed during a communication process. During a communication, icon is displayed in red color. In the top on the right, the source of the image is displayed. Communication has a maximum duration of 90 seconds.

Only if you have pressed the hidden push button below the icon in the main menu, the icon will be displayed on the call Ⓐ screen to end the current display and return to the main menu.

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

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

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

Press the button below icon to activate the lock release (or device connected to the relay 1 output of the door panel) for 3 seconds (factory setting, programmable by the installer; see monitor manual and corresponding door panel manual). During activation, indicator will illuminate.

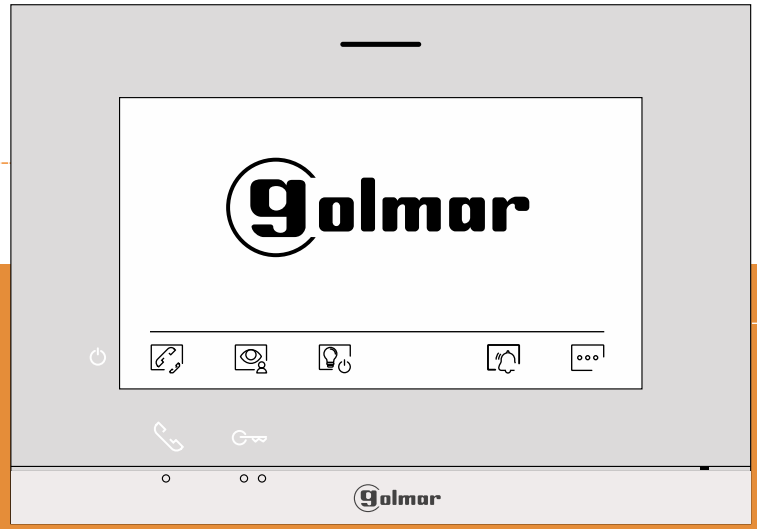
Press the hidden button below icon to activate the lock release (or device connected to the relay 2 output of the door panel) for 3 seconds (factory setting, programmable by the installer; see monitor manual and corresponding door panel manual). During activation, indicator will illuminate.

During a communication, press the button below icon to "staircase light" activation (SAR-G2+ & SAR-12/24 modules required).

(*) For more information, see“TART 7 LITE/G2+ user manual (cód. 50122627)”.
https://doc.golmar.es/search/manual/50122627

ART 7 LITE/G2+ MONITOR

ART 7B LITE/G2+ MONITOR



QUICK GUIDE

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

50122626

TART 7 LITE/G2+ EN REV.0124 V05

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SAFETY PRECAUTIONS

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

(*) CHARACTERISTICS

- Hands-free monitor.
- 7" TFT colour screen.
- Push buttons/ hidden push buttons for access and selection of menu function.
- Monitor with simple installation (non-polarised 2 wires bus).
- User menu.
- Installer menu.
- Image and communication settings menu.
- Output auxiliary call repeater (max.50mA/12Vdc).
- "HZ" input for calls from apartment front door.
- Push button for Door release 1 and hidden push button for Door release 2.
- Notification leds.
- Configuration switches to assign the call address (1 to 128) and end of line.
- Function codes to define whether the monitor is master or slave (default: master).

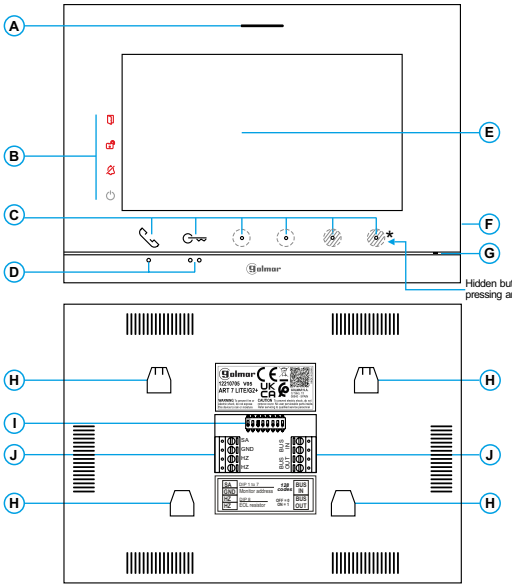
(*) SYSTEM OPERATION

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

(*) INSTALLATION OF THE MONITOR

(*) For more information, see"TART 7 LITE/G2+ user manual (cód. 50122627)".
https://doc.golmar.es/search/manual/50122627

(*) DESCRIPTION MONITOR



A. Speaker.
B. Notifications icons:
- Power on indicator.
- Do not disturb.
- Auxiliary relay activated.
- Door opening 1.

C. Hidden push button indicator Leds *:
To access the main menu (monitor in standby), press either of the 2 buttons /⊶ located above the raised dots for the visually impaired (see "TART 7 LITE/G2+" manual).
In call/ communication: press button to start or end the communication.
⊶ In call/ communication: one press will activate the lock release 1 for 3 seconds.
In call/ communication: an LED shows the location of each of the hidden buttons.
The function of each button/hidden button is shown on the monitor screen with an icon located just above each button (see "TART 7 LITE/G2+" manual).

D. Raised dots for the visually impaired.
In standby:
Above the raised dots for the visually impaired ●/●● are the buttons that access the main menu.
In call:
● Above this raised dot is the "Start/End communication" button .
●● Above this raised dot is the "Door opening 1" button ⊶ .

E. 7" TFT colour screen.
F. Golmar use.
G. Microphone.
H. Wall mounting connector fixing (x4).
I. Configuration switches.
J. Installation terminals.

(*) *Monitor address (code) setup:*

Building / Villa (Nexa Door Panel)

Dip1-Dip7: Sets the monitor address (addresses 1 to 128).
The switches set to OFF have a zero value. The values of the switches set to ON are shown in the table below. The monitor code is the sum of the values of the switches set to ON.

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

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

Table of values

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



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

Dip8: This activates the end-of-line resistance in the ON position. Activate it in monitors where the bus cable ends. Deactivate it only in intermediate monitors.

Dip 8 a ON



Dip 8 a OFF



Note: To define whether the monitor is master or slave, entering the corresponding "Special code": "0550" Master (factory default), "0551" Slave 1, "0552" Slave 2 or "0553" Slave 3.

***Villa (Soul Door Panel)**

Dip1 to Dip7: These assign the address of the monitor to call button on the door panel.
Switches 2-7 must remain in the OFF position.

Apartment 1



Note: To define whether the monitor is master or slave, entering the corresponding "Special code": "0550" Master (factory default), "0551" Slave 1, "0552" Slave 2 or "0553" Slave 3.

* **Manual Kit Soul / Art 7 Lite**

Dip8: This activates the end-of-line resistance in the ON position. Activate it in monitor where the bus cable ends. Deactivate it only in intermediate monitors.

Dip 8 a ON



Dip 8 a OFF



(*) For more information, see"TART 7 LITE/G2+ user manual (cód. 50122627)".
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