Installation and Operating Instructions

Surface-mounted home station video 1279 ..

# **GIRA**

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The surface-mounted home station video from the Gira telecommunication system is a completely preassembled unit with a 2" TFT colour display and a convenient hands-free speech function. The surface-mounted home station video is operated with capacitive operating buttons. The system settings and operation are supported with an on-screen display in 21 selectable languages.



- 1 Cover frame, 2-gang without crossbar (not included in the scope of supply; frameless installation only possible with wall mounting)
- 2 Mounting plate
- 3 Surface-mounted home station video
- 4 Fixing holes for wall mounting
- 5 Fixing holes for box mounting
- 6 Terminal block
- 7 Protective cover (for protecting the terminal block during installation or renovation work)

#### Operation



The surface-mounted home station video is operated with capacitive operating buttons. All that is needed for operation is to lightly touch the symbols. Successful actuation of the buttons is signalled by an acknowledgement tone, which can be switched off if desired.

The operating buttons have the following functions:

specifically switches the display and the related colour camera on and off:

To switch on, briefly press \_\_\_\_\_. If several colour cameras are installed, the last active camera is switched on.

To switch off, press and hold for approx. 2 seconds.

If several colour cameras are connected, 🔄 is also used to switch to the next camera.

After a door call, the camera image from the door station which initiated the door call is displayed. Pressing switches on the next camera and then the one after that, etc. Once the last camera is reached, the next press of the button switches back to the first camera. If several colour cameras are installed, the number of the active camera (e.g. Cam 1) is displayed for approx. 5 seconds in the lower part of the display.

In the menus, serves as a "Back button", i.e. pressing this button moves back one step in the menu or exits the menu again.

#### Menu

Briefly pressing the button activates the menu (see Page 11).

#### ΟК

**OK** confirms the menu item selected in the display.

#### $\bigtriangledown \bigtriangleup$

Selection of the menu items or settings in the display.

If no menu is active, the voice volume (see Page 7) and the ringing tone volume (see Page 7) are set with  $\bigtriangledown$ .

#### -<u>Å</u>-

Directly switches a switching actuator (see Page 10).

#### R

Used for ringing tone deactivation (see Page 8).

#### 

Operation of the door opener (see Page 10).

### D

Accepts and ends call and operates the enforcement function (see Page 6).

#### Accepting a call

- 1. Press  $\Im$  to begin intercom conversation with the person at the calling station.
- $\checkmark$  During the intercom conversation, ~ lights up.

## i,

#### Maximum conversation time

The maximum conversation time is 2 minutes. When this time expires, the conversation is automatically ended.



If the call comes from a video door station, the display (main display) is automatically switched on and shows the camera image.

If several colour cameras are installed, the number of the camera displayed is shown.



If the call comes from a door station audio or a home station, the type of call ("Door call" or "Internal call") and "Accept call" are shown in the display. In this case, the call can also be accepted with **OK**.

A colour camera in the system can be switched on with the "Camera" function button. If several colour cameras are present, the last active camera is switched on.

## i

### Operation without additional power supply

If the surface-mounted home station video is operated without an additional power supply, no message appeares in the diplay. When a call is received,  $\Im$  flashes for two minutes.

#### **Enforcement function**

If the background noises at the door station are so loud that automatic switching of the speech direction is not guaranteed, the enforcement function can be used:

- Press and hold N while speaking. While the button is being pressed, it is only possible to speak from the flush-mounted home station video to the door station.
- To end the enforcement function and release the call from the door station again, release again.

#### End call

- ✓ During the intercom conversation, *√* lights up.
- 1. Briefly press  $\Im$  to end the voice connection.
- $\checkmark$  The illumination of the  $\nearrow$  goes out.

During a conversation with an audio door station or an internal conversation with another home station, "End call" appears during the conversation. In this case, the call can also be ended with **OK**.

#### Setting the speech volume

OK The speech volume is changed to one of eight levels during intercom communication.

The speech volume is increased with riangle and decreased with riangle .

#### Setting the ringing tone volume

The ringing tone volume is changed to one of eight levels when no intercom communication is in effect.

The ringing tone volume is increased with  $\bigtriangleup$  and decreased with  $\bigtriangledown$  .



#### Deactivating/activating ringing tone

# Only deactivate the ringing tone if necessary

Only deactivate the ringing tone in special cases. Otherwise, your run the risk of not hearing the ringing in an emergency, for example.

- 1. Press  $\mathscr{R}$  to deactivate the ringing tone.
- $\checkmark$  With the ringing tone deactivated,  $\not\!\!\!\!\mathcal{R}$  lights up.
- 2. Press  $\mathcal{R}$  again to reactivate the ringing tone.
- ✓ The illumination of 𝔅 goes out.

### Switching off the ringing tone with Automatic call acceptance activated

When & flashes, Automatic call acceptance is active. With Automatic call acceptance active, it is not possible to change the status of the ringing tone deactivation. If the ringing tone is to be deactivated or activated, first the Automatic call acceptance must be deactivated in the "Options" menu (see Page 16).

If & is pressed with Automatic call acceptance activated, the current status of the ringing tone deactivation is shown:

- If & lights up for approx. 3 seconds, the ringing tone is deactivated.
- If  $\mathcal{R}$  goes out up for approx. 3 seconds, the ringing tone is activated.

Then  ${\ensuremath{\mathcal{L}}}$  flashes to indicate that Automatic call acceptance is active.

#### Switching on camera image

With the display of the home station and the related colour camera can be specifically switched on/off:

- 1. To switch on, briefly press
- ✓ If several colour cameras are present, the last active camera is switched on.
- ✓ With several colour cameras, the designation of the camera currently active is shown in the lower area of the display for approx. 5 seconds.
- 2. To **switch off**, press and hold for approx. 2 seconds.

#### Changing to next colour camera

If several colour cameras are installed, it is possible to switch to the respective next camera with

- 1. Briefly pressing switches on the next camera in each case.
- ✓ The designation of the camera currently active is shown in the lower area of the display for approx. 5 seconds.

#### Opening door

- 1. The door opener is operated with  $\Longrightarrow$ .
- ✓ If several doors are present, the door opener of the door station from which the door call was made is operated within 2 minutes. It switches to the main door 2 minutes after the start of the call or 30 seconds after the door call is ended.

### Switching light on (only in conjunction with a switching actuator)

Switching actions can be triggered in two different ways:

- press -A- to switch on the light (e.g. the outdoor or staircase illumination)
- with the "Switching" menu (see Page 13)

1. Briefly press Menu to open the menu.



#### 1 Menu title

The active menu item is shown here.

#### 2 Selection symbol

The selection symbol indicates which menu item is selected. Here the menu item "Internal call" is called up with **OK**.

#### 3 Status line

For displaying any status messages.

#### 4 Action features of function buttons

The presently available function-button actions are displayed here. The main menu is exited here with \_\_\_\_\_. The basic functions of the function buttons (e.g. Switch on camera with \_\_\_\_\_) are then not available.

In the "Switching" menu the buttons **Menu** and **OK** then also become function buttons (see Page 13).

#### 5 Scroll symbols

The scroll symbols indicate the directions which can be navigated in with  $\bigtriangledown$  .

#### User menu

Menu	
<ul> <li>Internal call</li> </ul>	
Switching	
Rng. tone melody	
Brightness	
Back C	)K

1. Briefly press Menu to open the User menu.

## i

#### Operation without additional power supply

If a conversation is in progress between other users of the door communication system, then the menu cannot be opened on a surface-mounted home station video without an additional power supply.

#### Internal call

-			
	Intomo	aall	
		0211	

- Internal call 2
- Internal call 3
- Internal call 4

Back

#### Internal call

OK

In the "Internal call" menu assigned home stations can be called. With  $\bigtriangledown$  the desired internal call is selected and called with **OK**.

"Sent" appears briefly in the status line to confirm the internal call.

% flashes for 2 minutes until the call is accepted or the internal call is ended by pressing % again.



#### Switching

In the "Switching" menu assigned switching actions can be triggered. With  $\bigtriangledown$  the desired switching action is selected and triggered with **OK** or **Menu**.

"Executed" appears briefly in the status line to confirm the switching action.

The marked switching action can be specifically switched on or off with the On (**Menu**) and Off (**OK**) function buttons.

### i

### Specifically switching on/off with function buttons

It is only possible to specific switch a switching action on/off with the function buttons if the "Switching" function has been selected on the switching actuator. Assign melody

Melody 1

- Melody 2
- Melody 3
- Melody 4

OK

#### Back

#### Assigning ringing tone melody

The surface-mounted home station video offers five ringing tone melodies, which can be individually assigned to the call buttons of the door station, the internal call buttons of other home stations or the floor call button. This allows, for example, a different door station call button with an individual ringing tone melody to be assigned in a household with several people (e.g. parents, children).

The ringing tone melody is set with the "Ringing tone melody" menu.

- 1. Trigger the ringing tone melody to be changed with the corresponding call button taught in previously.
- Select the desired melody in the "Assign melody" menu with and confirm it with **OK**.
- ✓ When **OK** is pressed, the selected melody sounds and is simultaneously saved.

The menu is exited with (Back).

# 1

#### Note

When deleting the call button assignment to the home station, the corresponding ringing tone melodies are reset to the factory setting.

#### Brightness - Contrast - Colour



#### Selecting camera beforehand

The colour camera must be selected before one of the menu items "Brightness", "Contrast" or "Colour" is marked. If no camera has been selected, the cameras available in the system are listed for selection.



The respective parameters can be selected and set in the menus "Brightness", "Contrast" or "Colour" with  $\bigtriangledown$ .

Pressing **OK** saves the set value and exits the menu.

If the menu is exited with 🔂 (Back), the change is not saved.



### Settings with several surface-mounted home stations video and colour cameras

The settings "brightness", "contrast" and "colour" apply in each case only to the connection from the active surface-mounted home station video to the active colour camera. That means that if several home stations and/or colour cameras are installed, these parameters can be set individually for each camera at each home station.



#### Switch-on time

Factory setting: 30 seconds

The switch-on time specifies the amount of time after which the display of the home station automatically switches off after manually switching on the camera pictures. The switch-on time is selected within the range from 20 seconds to 120 seconds with  $\bigtriangledown$  . Pressing OK saves the set value and exits the menu. If the menu is exited with (Back), the change is not saved

#### Language

Factory setting: German

The display texts of the home station can be shown in 21 different languages: The desired language is selected with  $\bigtriangledown$  and confirmed with **OK** 

The active language is marked with " $\checkmark$ ".

Auto door opener Auto call accept

#### Options



OK

OK

#### Number of displayed functions

Under "Options" only the functions which have been released in the Start-up menu under the item "Releases" appear (see Page 25).

Here the functions

- Button tones (always activated)
- Automatic door opener
- Automatic call acceptance

can be activated or deactivated. The desired function is selected with  $\bigtriangledown$  and confirmed with **OK**. An active function is marked with " $\checkmark$ ".



Language

中文 Cestina

German

Back

Back

English

#### **Options - Button tones**

The button tones of the home stations can be switched on/off here.

#### **Options - Automatic door opener**

The automatic door opener is used, for example, in doctor's offices. If the automatic door opener is active, the door opener is automatically actuated approx. 4 seconds after pressing one of the door station call buttons. If several door stations are present in the system, the automatic function acts on the door opener of the door station from which the door call was triggered.

The automatic door opener is activated or deactivated with  $\ensuremath{\textbf{OK}}.$ 

The active automatic door opener is marked in the display with "  $\checkmark$  ". At the same time  $\Longrightarrow$  lights up with the automatic door opener switched on.



#### Behaviour after power failure

Following a power failure, the automatic door opener is deactivated.

#### **Options - Automatic call acceptance**

When an incoming internal call is received from another home station, the call is automatically accepted after 1 second.

## **i** Note

This function can only be ensured if only one home station with automatic call acceptance is called per internal call.

"Broadcasts" from one home station to several home stations simultaneously are not permitted.

The automatic call acceptance is activated or deactivated with **OK**.

The active automatic call acceptance is marked in the display with "  $\checkmark$  ". At the same time, the  $\cancel{X}$  flashes with the Automatic call acceptance switched on.



#### No room surveillance possible

Automatic call acceptance cannot be used for acoustic monitoring of a room (Baby phone function).

#### Start-up menu

Menu			
Þ	Basic setting		
	Frequency		
	Lighting		
	Assign		
		-	
В	ack	OK	

#### Basic setting

 Main display Resistor TFT manually on

Back

To open the Start-up menu:

- 1. Press the programming button on the control
  - **device** for 3 seconds to start the programming mode.
- ✓ -∆- flashes on the home station.

If the home station has already been assigned call buttons, -<sup>1</sup>/<sub>2</sub>- lights up.

2. Briefly press **Menu** to open the Start-up menu. The following setting options are available in the Start-up menu:

#### Basic setting

Here the functions

- · Main display
- Resistor

OK

TFT manually on

can be activated or deactivated. The desired function is selected with  $\bigtriangledown$  and confirmed with **OK**.

An active function is marked with "  $\checkmark$  ".

#### Basic setting - Main display

Factory setting: Main display

If several home stations with a video function are operated in one flat, a maximum of **one** home station with video function may serve as the main display per call button; the others are defined as auxiliary displays.

The **main display** is automatically switched on with an incoming door call.

The **auxiliary displays** are only switched on with a call acceptance at the respective home station after a door call or via the  $\Box$  (without accepting the call).

#### **Basic setting - Resistor**

Factory setting: activated

The terminating resistor of the flush-mounted home station video is activated/deactivated here.

This setting is dependent on the topology. More detailed information on this is available in the system description included with the video control device.

#### Basic setting - TFT manually on

Factory setting: activated

Here it is specified whether the display of the home station can be switched on with \_\_\_\_\_.

Activated: The home station is switched on after pressing a call button or with (without accepting the call).

**Deactivated**: The home station is **only** switched on after a door call.

The manual switching on of the display with (without accepting the call) is not possible in this setting



### Setting with several surface-mounted home stations video

With several surface-mounted home stations video installed, these settings must be carried out on all home stations.

#### Frequency



#### Selecting camera beforehand

Before the menu item "Frequency" is selected, a colour camera must be selected. If no camera has been selected, the cameras available in the system are listed for selection.



The optimum frequency of the video signal of the currently active transfer path is set for fine-tuning of the video signal between the camera and the home station.

The setting must be confirmed with **OK**.

If the menu item "Frequency" is ended with (Back), changed settings are not applied.



### Setting with several home stations and colour cameras

The frequency setting applies only for the connection from the active home station to the active colour camera. This means that the frequency for the transfer path between the home station and the colour camera must be set individually if several home stations and/or colour cameras are present.

If several cameras are present, the Start-up menu must be exited to select the next camera, then the next camera must be switched on with Lighting Camera 1 Camera 2 Camera 3 Back

#### Lighting

Factory setting: activated

✓ The behaviour of the field of view illumination of the colour camera is activated or deactivated here.
 The desired camera is selected with ▽△ and confirmed with OK.

A camera with an activated field of view illumination is marked with "  $\checkmark$  ".

With the function activated, the field of view illumination of the colour camera is switched on for a door call or with manual switching on of the surface-mounted home station video if the ambient brightness is less than 1 lux.

With the function deactivated, the field of view illumination is always switched off.

## i

## Setting with several home stations and colour cameras

The illumination setting only applies for the active surface-mounted home station video and the active colour camera.

This means that if several home stations and/or colour cameras are installed, the lighting for each colour camera must be set individually on each home station.

Assign		Assign
➤ Teach-in call Internal call	>	In the "Assign" menu the home station is assigned components from the door communication sys- tem (e.g. door stations, home stations and switch-
R: 3.24 S: 2.20 Back	OK	The exact work procedures for assigning compo- nents from the door communication system are described in detail from Page 30.
		$\ensuremath{\text{Teach-in call}}$ : the home station is assigned a call button.
		<b>R: 3.24</b> Indicates how many call buttons have already been taught in and the maximum number that can be assigned. In this example the home station has already been assigned 3 call buttons, and a total of 24 call but-
		tons can be assigned.
		<b>Internal call</b> : here an internal call of the home station is assigned to another home station or a TC gateway.
		<b>S: 2.20</b> Indicates how many internal calls have been temporarily stored.

In this example, 2 internal calls are temporarily stored by the home station, a total of 20 internal calls can be temporarily stored.

Switching action: a switching action of the home station is assigned to a switching actuator here (see Page 33).

R: 3.24 S: 2.20 Back

Switching action

Assign

i OK

#### Internal call - switching action

The "Switching action" menu item is only active if the programming mode is active on the switching actuator. In this case no internal calls can be provided.

Factory setting

Back

Disp. parameters
 Delete cameras
 Del call asgnmnt
 Delivered state

oĸ

#### **Factory setting**

The settings of the home station are reset to the factory settings here.

A differentiation is made between:

**Display parameters:** Here the values of the menu items Basic setting, Language, Brightness, Contrast, Colour and Switch-on time are reset to the factory setting.

The assignments to colour cameras, call buttons and stations are retained.

**Delete cameras:** All camera assignments are cleared here. The values in the menus Frequency, Lighting, Brightness, Contrast and Colour are reset to the factory setting.

"Delete cameras" is, for example, required if the bus connector of the video door station is to be replaced.

Once you have executed this function, the cameras must be registered again. For this purpose, start the programming mode on the control device and press any call button on all door stations with a colour camera for 3 seconds each. **Important:** Go through the door stations in the order which is to be displayed later in the video image (e.g. Main door Camera 1, Side door Camera 2 etc.).

**Delete call assignment:** Here all assigned call buttons and the ringing tone melodies are deleted or reset.

**Delivered state:** Here all menu items of the home station reset to the factory setting. In addition, the assignments to call buttons and colour cameras are deleted.

#### Version

I00 E904AF FW 0100-0104-0139 HW 030104-0403

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#### Version

Information on the version and the current software revision of the home station are shown here.

#### Additional menu items

The following menu items are also available in the User menu and are described in the front section of these instructions:

- Internal call (see Page 12)
- Switching (see Page 13)
- Assign melody (see Page 14)
- Brightness (see Page 15)
- Contrast (see Page 15)
- Colour (see Page 15)
- Switch-on time (see Page 16)
- Language (see Page 16)

#### Release

Release

OK

In the Release menu, the functions

- Automatic door opener
- Automatic call acceptance

are released for the end user.

The function to be activated is activated/deactivated with  $\bigtriangledown$  and confirmed with **OK**.

"  $\checkmark$  " indicates that the function is activated. They can then be activated in the "Options" user menu.



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## ⚠ Important

Installation and mounting of electrical devices may only be carried out by a qualified electrician.

The surface-mounted home station video can either

- be mounted on a flush-mounted or hollow-wall box (only with cover frame) or
- directly on the wall or on a wall lighting connection box (with or without a cover frame).

Mounting with a cover frame is described in the following. Proceed in a similar manner (without a cover frame) for frameless wall mounting.

## i

#### Optimum mounting height

As the installation height, it is recommended that the centre of the display be positioned between 1.60 m and 1.70 m.

#### Box mounting

- 1. Strip the supply cable.
- 2. Place the mounting plate with the cover frame on the flush-mounted box.
- 3. Secure the mounting plate to the support ring of the flush-mounted box with two screws.





#### Connection

#### 



#### Wall mounting

- 1. Strip the supply cable.
- 2. Mark the drilling holes. Specify the mounting location so that the mounting plate is located centrally over the cable outlet.
- 3. Drill the two mounting holes and insert the dowels.
- 4. Attach mounting plate with the cover frame to the wall with two screws.
- 1. Following the installation of the mounting plate, the wall station is connected:
  - the 2-wire bus to the BUS terminals,
  - any additional power supply used to the ZV terminals

(from 3 surface-mounted home stations video called simultaneously, one additional power supply is required per device),

• and, if necessary, the lines of the floor-call button to the ET terminals.

## ⚠️ No jumpers between BUS and ZV!

No bridges may be laid between BUS and ZV on the surface-mounted home station video. The home station automatically detects whether an additional power supply is connected.

 Close the home station: place the upper housing section auf die mounting plate and engage it. To remove the home station, carefully press the lower snap clip vertically upward with a screwdriver and remove the upper housing section of the home station.



Once you have installed all of the devices (door and home stations, control device etc.), you can start up the door communication system. Start-up of the door communication system is described in the system manual included with the control device (download the system manual at www.download.gira.de).

The most important start-up procedures of the surface-mounted home station video are explained on the following pages.

When the menu is opened for the first time, the "Language" menu appeares automatically. Please select the desired language with  $\bigtriangledown$  and confirm it with **OK**.



#### Max. number of call buttons

Please note that up to 24 call buttons can be assigned to a surface-mounted home station video.

#### Assigning a door station to the surface-mounted home station video













A door station call button is assigned to the surface-mounted home station video as follows:

- 1. Press the "Systemprogr." button on the **control device** for 3 sec. to start the programming mode.
- Press the call button on the door station for 3 seconds. Release the call button following the brief acknowledgement tone sounds.
- ✓ The door station outputs a long acknowledgement tone.



#### Releasing the button after 3 seconds

If the button is not released after the first acknowledgement tone, all call buttons of the door station will be deleted after an additional 3 seconds.

- 3. Press the button -决 on the **home station** for 3 seconds until a brief acknowledgement tone is heard.
- ✓ A long acknowledgement tone indicates successful assignment. Three short acknowledgement tones indicate faulty assignment. The memory of the surfacemounted home station video may already be occupied. A maximum of 24 call buttons can be assigned.
- 4. Briefly press the "Systemprogr." button on the **control device** to exit the programming mode.

## Assigning surface-mounted home station video to a flush-mounted home station



## Assigning a flush-mounted home station to surface-mounted home station video







A voice connection between two home stations can be established via the internal call.

To assign a flush-mounted home station call button to the surface-mounted home station video, please proceed as follows:

- 1. Press the "Systemprogr." button on the **control device** for 3 sec. to start the programming mode.
- Press the call button on the **flush-mounted** home station for 3 seconds. Release the call button following the brief acknowledgement tone sounds.
- ✓ The home station outputs a long acknowledgement tone.

## 1

#### Releasing the button after 3 seconds

If the button is not released after the first acknowledgement tone, all call buttons of the home station will be deleted after an additional 3 seconds.



 $d \leq$ 



- 3. Press the button 办 on the **surface-mounted home station video** for 3 seconds until a brief acknowledgement tone is heard.
- ✓ A long acknowledgement tone indicates successful assignment.

Three short acknowledgement tones indicate faulty assignment. The memory of the surfacemounted home station video may already be occupied. A maximum of 24 call buttons can be assigned.

4. Briefly press the "Systemprogr." button on the **control device** to exit the programming mode.

## Assigning a switching actuator to the surface-mounted home station video









#### Switch. action >



- 1. Press the "Systemprogr." button on the **control device** for 3 sec. to start the programming mode.
- ✓ The LED of the last set operating mode flashes at the switching actuator.
- 2. Press the "Funktion" button on the **switching actuator** several times until the LED of the desired operating mode flashes.
- 3. Press the "Progr." button on the **switching actuator** for 3 seconds until the LED next to the button flashes.
- 4. Press the "Menu" button on the **home station** to open the Start-up menu.
- 5. Select the menu item "Assign" in the Start-up menu of the **home station**.
- 6. Select the menu item "Switching action" in the "Assign" menu.
- 7. Select the desired switching action (1-10) and confirm it with **OK**.
- ✓ A long acknowledgement tone indicates successful assignment.
- 8. Briefly press the "Systemprogr." button on the **control device** to exit the programming mode.

#### Assigning surface-mounted home station video via floor-call button

If you cannot access the flat during start-up, you can also assign the surface-mounted home station video via a connected floor-call button:

- 1. Press the "Systemprogr." button on the **control device** for 3 sec. to start the programming mode.
- Press the call button on the door station for 3 seconds. Release the call button following the brief acknowledgement tone sounds.
- The door station outputs a long acknowledgement tone.
- Press the floor-call button of the home station to be asseigned for 3 seconds. Release the floor-call button after the brief acknowledgement tone sounds.
- ✓ A long acknowledgement tone indicates successful assignment.



### Only possible with home station connected directly

With several parallel home stations, only the home station connected directly to the floor-call button can be taught in via the floor call button.



stemprogr

M. Meier

3s

4. Briefly press the "Systemprogr." button on the **control device** to exit the programming mode.

#### Deleting all call button assignments via floor-call button

If necessary, the assignments to the surfacemounted home station video can also be deleted via a connected floor-call button:

- 1. Press the "Systemprogr." button on the **control device** for 3 sec. to start the programming mode.
- Press the floor-call button of the home station with the assignments to be deleted for 12 seconds.

A short acknowledgement tone sounds after 3 seconds and 6 seconds. Continue to press the floor-call button until a long acknowledgement tone sounds.

- ✓ All assignments of the surface-mounted home station video are deleted.
- 3. Briefly press the "Systemprogr." button on the **control device** to exit the programming mode.







## ... -4, $\mathcal{L}$ , $\Longrightarrow$ and $\mathcal{H}$ flash clockwise like a running light?

This error message indicates that the additional power supply on the ZV terminal has failed. In this case the home station is no longer functional, with the exception of the door opener function. The additional power supply and the supply cable must be checked by a qualified electrician.

If the surface-mounted home station video is to be operated without an additional power supply in future, please proceed as follows:

 $\mathbb{A}$ 

#### All assignments will be deleted

All call button assignments to the surface-mounted home station video will be deleted with the instructions for action described in the following!

- 1. Press the "Systemprogr." button on the **control device** for 3 sec. to start the programming mode.
- Press the -A- utton on the home station for 6 seconds. A short acknowledgement tone sounds after 3 seconds. Continue to press the button for another 3 seconds until a long acknowledgement tone sounds.
- Briefly press the "Systemprogr." button on the control device to exit the programming mode.

### ... the display does not switch on during an internal call

The display switches on during internal calls or door calls from a door station without a colour cameras when the surface-mounted home station video is operated with an additional power supply.





#### Cleaning

To clean the surface-mounted home station video, wipe it off with a damp cloth (do not use cleaners containing solvents) or an antistatic cloth.

Never use a dry cloth, as there is danger of static charging in this case.

## $\mathbb{A}$

#### A button is accidentally pressed during cleaning

When wiping off the surface-mounted home station video with a damp cloth etc., the capacitive buttons may accidentally be pressed.

Therefore, please check after wiping off whether the front door has been opened accidentally.

#### Renovation

Before the start of renovation work (e.g. painting or wallpapering), remove the surface-mounted home station video from the mounting plate (see Page 28).

During the renovation work, protect the terminal block exposed on the mounting plate against soiling with the included protective cover.

#### Technical data

Power supply:	26 V DC $\pm$ 2 V (bus voltage)
Connections:	2 screw terminals for 2-wire bus 2 screw terminals Floor-call button 2 screw terminals Additional power supply
Dimensions:	W x H x D 55 x 127 x 21 mm
Temperature range:	0 °C to +50 °C
Display size:	2"
Colour system:	PAL
Resolution:	320 x 240 (H x V), QVGA

#### Additional

power supply: SELV 24 V DC ±10 %, 300 mA (from 3 surface-mounted home stations video called simultaneously, one additional power supply is required per device)

The warranty is provided in accordance with statutory requirements via the specialist trade.

Please submit or send faulty devices postage paid together with an error description to your responsible salesperson (specialist trade/installation company/electrical specialist trade).

They will forward the devices to the Gira Service Center.

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