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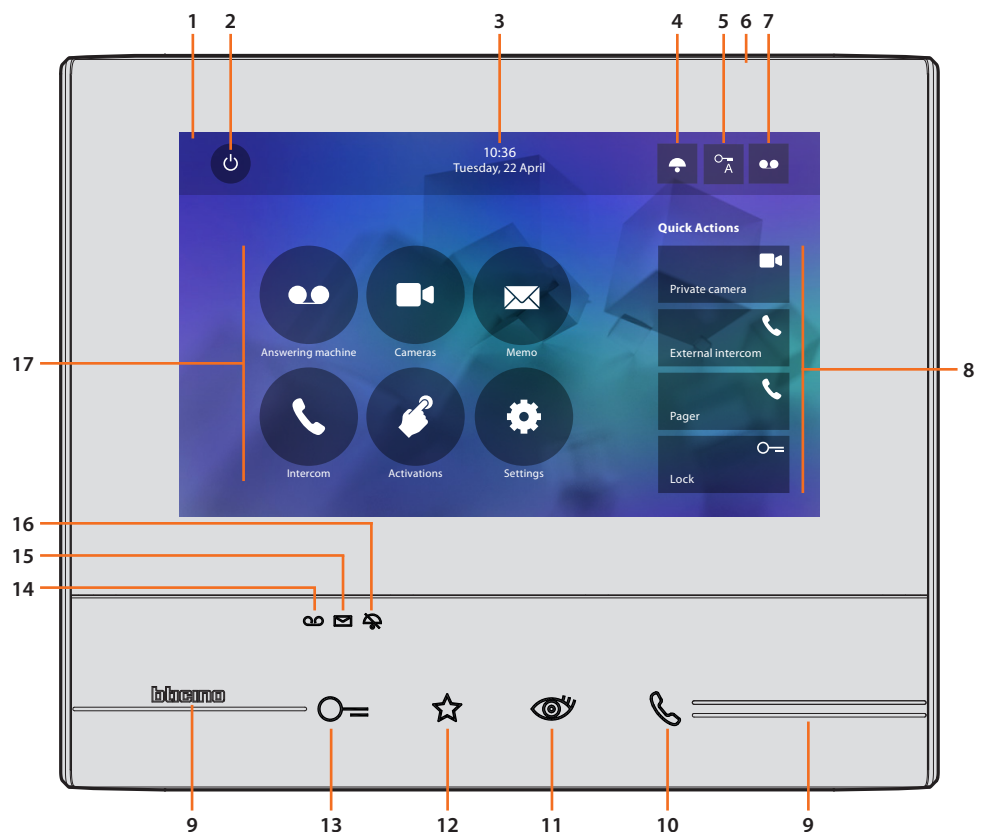
General information

Warnings and recommendations

It is important to read this manual carefully before proceeding with the installation. The guarantee automatically expires for negligence, misuse, tampering by unauthorized personnel.

The Classe 300 Video internal unit must only be installed indoors; it must not be exposed to water drops or splashes; it must be used only on BTicino 2 wire digital systems.

Front view

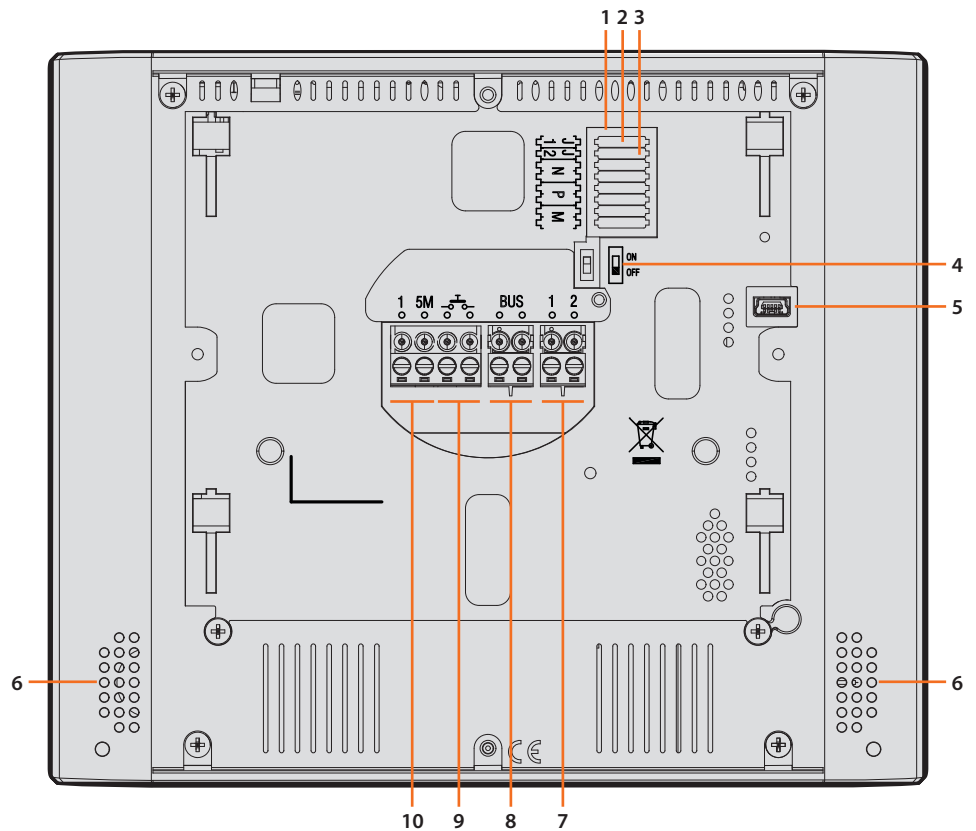


The image shows the device with all its functions enabled. Check on the installer manual how to enable the functions.

1. 7" touch screen display (16 : 9)
2. Screen OFF key
3. Time and date
4. Ringtone exclusion
5. Professional Studio (Office) activation
6. Microphone
7. Answering machine activation (only models 344622)
8. Quick actions
9. Tactile guides
10. Connection key:
The green LED flashes to indicate an incoming call
The green LED comes on steady to indicate that there is an active call
11. Auto-switching on/Scrolling:
the red LED turns on when the key is pressed

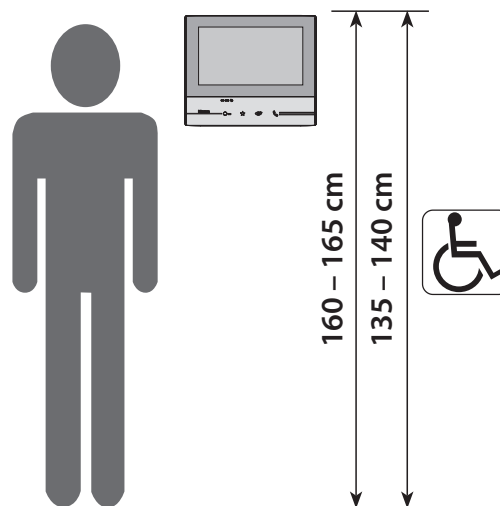
12. Favorites key:
the red LED turns on when the key is pressed
(Basic configuration = STAIRCASE LIGHT. For a different configuration refer to the physical configuration [table](#))
13. Door lock release key:
the red LED turns on when the key is pressed
14. Answering machine Status (only models 344622):
Red LED steady = answering machine active
Red LED flashing = new recording/s
15. Message status:
Red LED flashing = new unread note/s
16. Bell exclusion Status:
Red LED on = Call ringtone disabled
17. Functions (only the icons for the configured functions are displayed)

Rear view



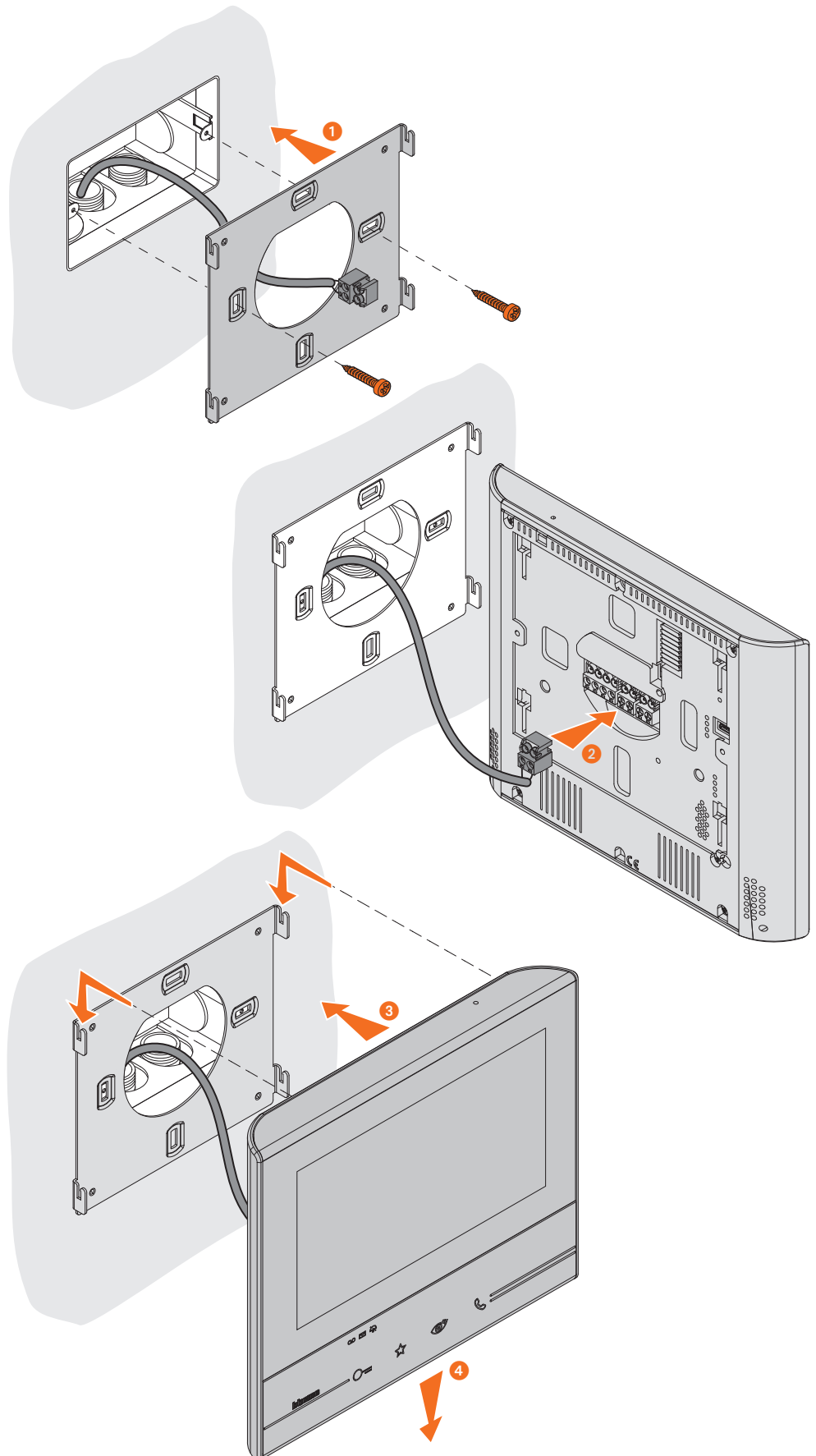
1. Configurator socket
2. Configurator J1: remove for additional power supply
3. J2 configurator: Master/Slave, remove for Slave
4. Line termination ON/OFF micro-switch
5. Mini USB socket for device Firmware update using the MyHomeSuite software
Note: the device must be powered (1-2 or BUS)
6. Loudspeaker
7. Additional power supply clamps (1 - 2)
8. 2 WIRE SCS/BUS connection clamps
9. Clamps (-) for the connection of an external call to the floor pushbutton
10. Additional ringtone connection clamps (1 - 5M)
Point-to-Point connections are required on the clamps of the additional ringtones

Dimensional data and installation heights

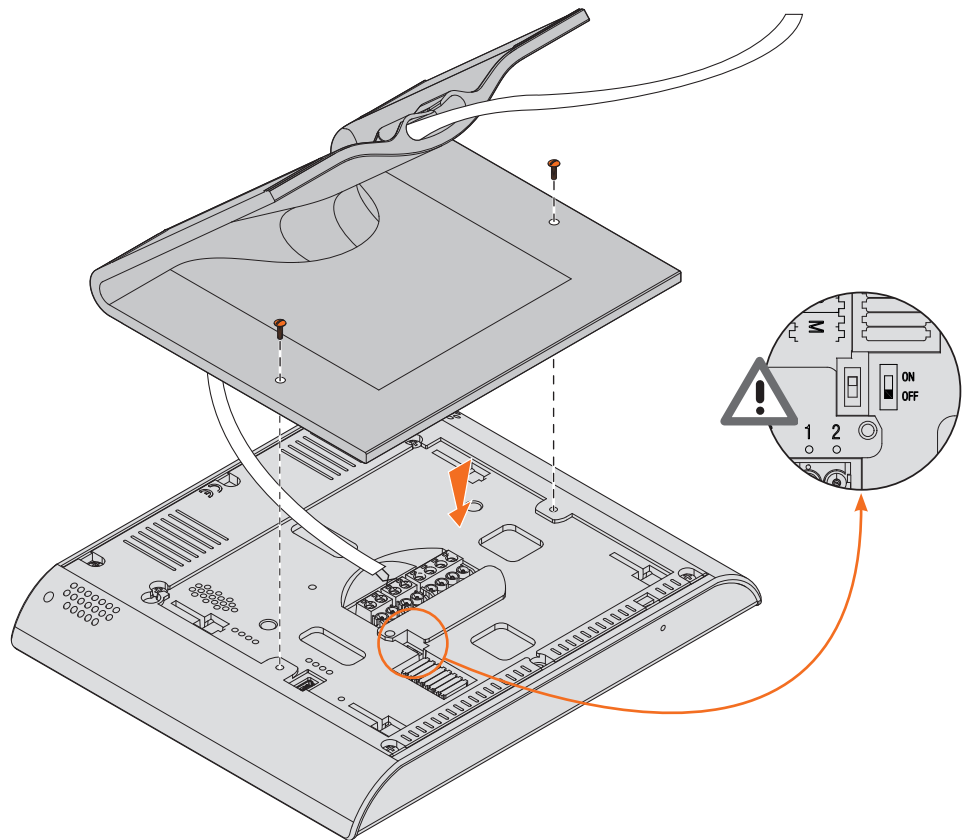


Height recommended, unless otherwise required by the law

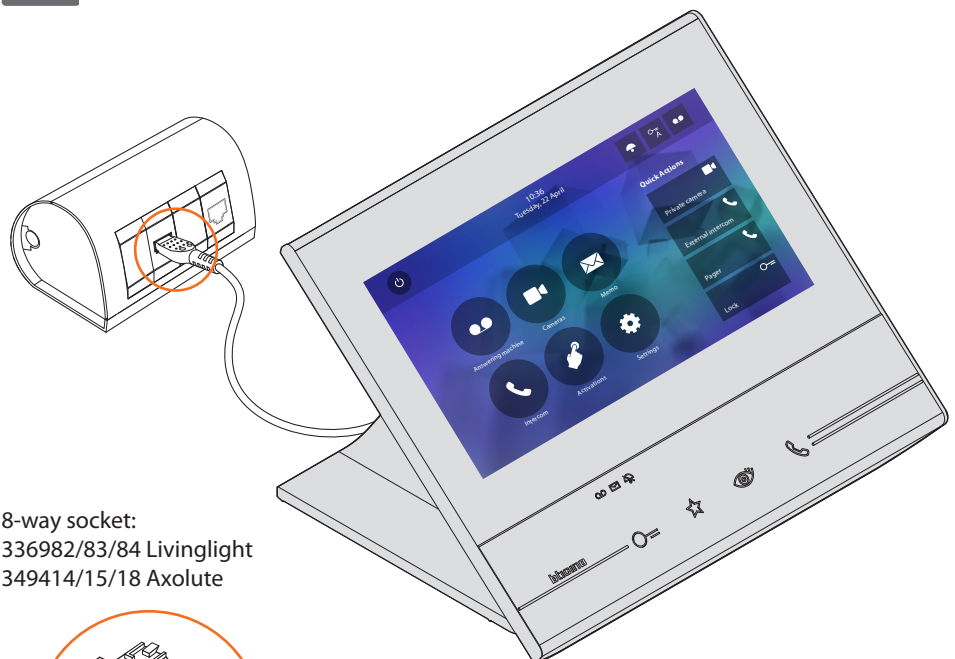
Wall-mounted installation



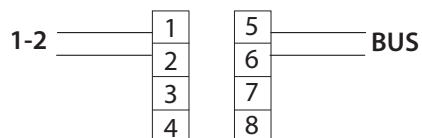
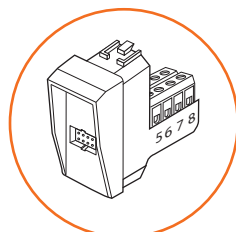
Installation on the table-top base



Warning: position the microswitch on ON to terminate the line.



8-way socket:
336982/83/84 Livinglight
349414/15/18 Axolute



Physical configuration

The device must be configured both physically or in [advanced mode](#), the main differences are shown in the following table:

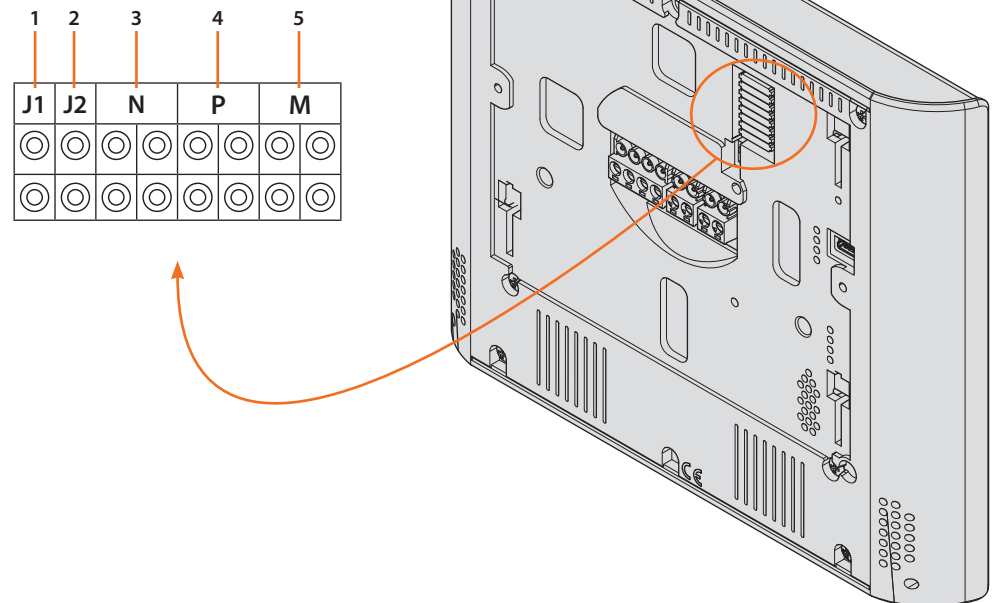


Warning: the connection of the configurators to the N - P - M sockets precludes the possibility of using the advanced configuration.

The configuration must be performed with the device disconnected from the power supply. Before using it, wait for the LEDs to stop flashing.

Available Functions	Physical Configuration	Advanced Configuration
<p>FAVORITES KEY</p>	<p>Possibility of assigning various functions</p> <p>See "Functions of the M units configurator (Favorites key)"</p>	<p>Staircase Light function</p>
<p>QUICK ACTIONS</p>	<p>Preset:</p> <p>See "Functions of the M tenths configurator (Quick actions)"</p> <p>The user can rename, delete and add back, only the preset functions</p>	<p>Creating quick actions of all functions</p> <p>The user can decide the quick actions to display in the home page</p>
<p>FUNCTIONS</p> <p>Cameras</p> <p>Intercom</p> <p>Activations</p>	<p>The use of the functions is only available through quick actions in the home page</p> <p>See "Functions of the M tenths configurator (Quick actions)"</p>	<p>Dedicated icons in the home page and customisable, configurable functions</p> <p>See "Configuration"</p>

Configurators



Configurator functions

1. **J1** = Remove if the additional power supply is present (clamp 1 – 2)
2. **J2** = Master/Slave (remove for slave)
3. **NN** = Device address
4. **PP** = Address of the EP of which you can open the Door Lock with IU idle, and to which you can send the auto-on command
5. **MM** = Mode of operation according to the tables on the following pages
M units = Configuration of the FAVORITES ★ capacitive key
M tenths = Configuration of the QUICK ACTIONS in the Home page



If the device is configured physically, the configuration MUST NOT BE MODIFIED using the menu.

Functions of the M units configurator (Favorites key) ☆

J1	J2	N		P		M	
○	○	○	○	○	○	○	○
○	○	○	○	○	○	○	○










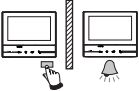
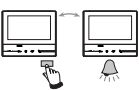

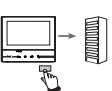
MM =	Staircase Light Control	
MM =	Direct control of P+1 Door lock	 P+1 P+1 P+1 MOD=5
MM =	Direct control of P+2 Door lock	 P+2 P+2 P+2 MOD=5
MM =	Direct control of P+3 Door lock	 P+3 P+3 P+3 MOD=5
MM =	P+1 direct auto-switching on	 P+1 P+1 MOD=9
MM =	P+2 direct auto-switching on	 P+2 P+2 MOD=9
MM =	P+3 direct auto-switching on	 P+3 P+3 MOD=9
MM =	General Intercom	
MM =	Internal intercom	
MM =	Enabling/disabling Professional Studio (Office) function	

Functions of the M tenths configurator (Quick actions)

The MM - (tenths) physical configurator decides which are the 4 [QUICK ACTIONS](#) icons that appear on the HOME PAGE, and can be activated by touching the display.

J1	J2	N	P	M
○	○	○	○	○
○	○	○	○	○

The possible configurations are shown in the following table

 <p>P+1 P+1 MOD=9</p>	<p>Activation of the EP (configured with P+1) directly without call or activation of the actuator item 346200/346210 (configured with P+1 and MOD=9).</p>
 <p>P+1</p>  <p>P+1 P+1 MOD=5</p>	<p>EP door lock release (configured with P+1), directly without call, or activation of the actuator item 346200/346210 (configured with P+1 and MOD=5), or activation of door lock actuators item 346230 (configured with P+1)</p>
 <p>P+2</p>  <p>P+2 P+2 MOD=5</p>	<p>EP door lock release (configured with P+2), directly without call, or activation of the actuator item 346200/346210 (configured with P+2 and MOD=5), or activation of door lock actuators item 346230 (configured with P+2)</p>
 <p>P+3</p>  <p>P+3 P+3 MOD=5</p>	<p>EP door lock release (configured with P+3), directly without call, or activation of the actuator item 346200/346210 (configured with P+3 and MOD=5), or activation of door lock actuators item 346230 (configured with P+3)</p>
 <p>P+4</p>  <p>P+4 P+4 MOD=5</p>	<p>EP door lock release (configured with P+4), directly without call, or activation of the actuator item 346200/346210 (configured with P+4 and MOD=5), or activation of door lock actuators item 346230 (configured with P+4)</p>
	<p>Intercom among apartments in systems with apartment interface item 346850.</p>
	<p>Intercom inside the apartment, in systems with apartment interface item 346850, or intercom among apartments in systems without apartment interface.</p>
	<p>Internal intercom. It sends the call to all the handsets with the same address.</p>
	<p>General intercom. It sends the call to all the handsets of the system.</p>

<table border="1"> <tr><td>P</td><td>M</td></tr> <tr><td>0</td><td>1</td></tr> <tr><td>○</td><td>○</td></tr> </table>	P	M	0	1	○	○	<table border="1"> <tr><td>P</td><td>M</td></tr> <tr><td>0</td><td>2</td></tr> <tr><td>○</td><td>○</td></tr> </table>	P	M	0	2	○	○	<table border="1"> <tr><td>P</td><td>M</td></tr> <tr><td>0</td><td>3</td></tr> <tr><td>○</td><td>○</td></tr> </table>	P	M	0	3	○	○
P	M																			
0	1																			
○	○																			
P	M																			
0	2																			
○	○																			
P	M																			
0	3																			
○	○																			

<table border="1"> <tr><th>P</th><th>M</th></tr> <tr><td>0</td><td>4</td></tr> <tr><td>0</td><td>0</td></tr> <tr><td>0</td><td>0</td></tr> </table>	P	M	0	4	0	0	0	0	<table border="1"> <tr><th>P</th><th>M</th></tr> <tr><td>0</td><td>5</td></tr> <tr><td>0</td><td>0</td></tr> <tr><td>0</td><td>0</td></tr> </table>	P	M	0	5	0	0	0	0	<table border="1"> <tr><th>P</th><th>M</th></tr> <tr><td>0</td><td>6</td></tr> <tr><td>0</td><td>0</td></tr> <tr><td>0</td><td>0</td></tr> </table>	P	M	0	6	0	0	0	0
P	M																									
0	4																									
0	0																									
0	0																									
P	M																									
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<table border="1"> <tr><td>P</td><td>M</td></tr> <tr><td>0</td><td>7</td></tr> <tr><td>○</td><td>○</td></tr> </table>	P	M	0	7	○	○	<table border="1"> <tr><td>P</td><td>M</td></tr> <tr><td>0</td><td>8</td></tr> <tr><td>○</td><td>○</td></tr> </table>	P	M	0	8	○	○	<table border="1"> <tr><td>P</td><td>M</td></tr> <tr><td>0</td><td>9</td></tr> <tr><td>○</td><td>○</td></tr> </table>	P	M	0	9	○	○
P	M																			
0	7																			
○	○																			
P	M																			
0	8																			
○	○																			
P	M																			
0	9																			
○	○																			

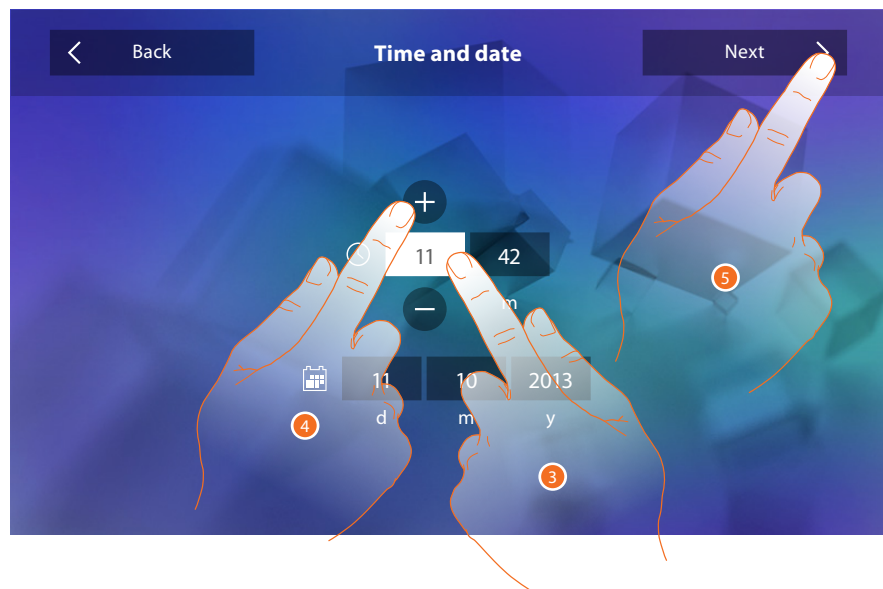
First switching on

After the device has been configured physically and connected, it is mandatory to perform the customisations using the menu.

Wait for the LEDs to stop flashing and then touch the display to switch it on.

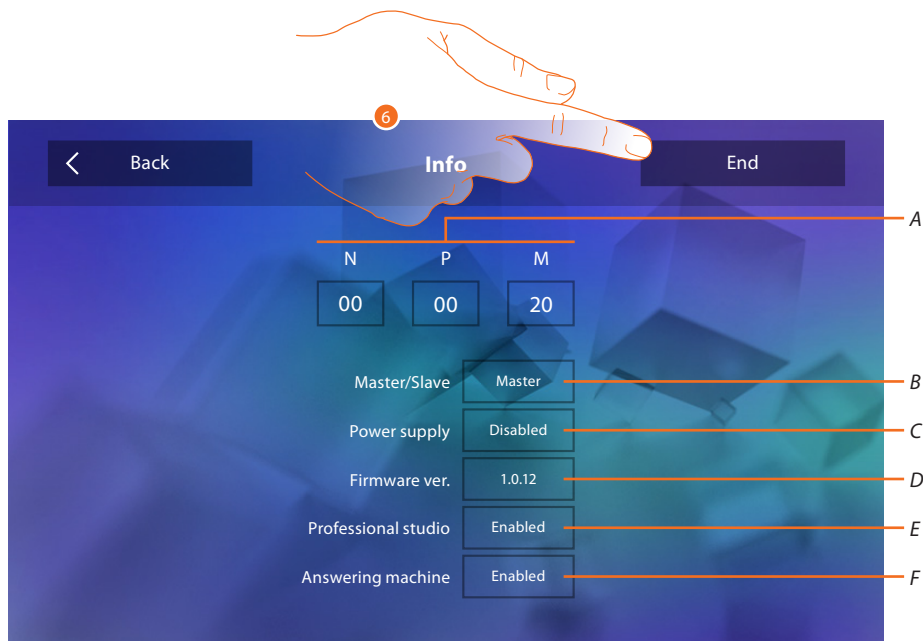


1. Touch the icon for the desired language.
2. Touch to continue.



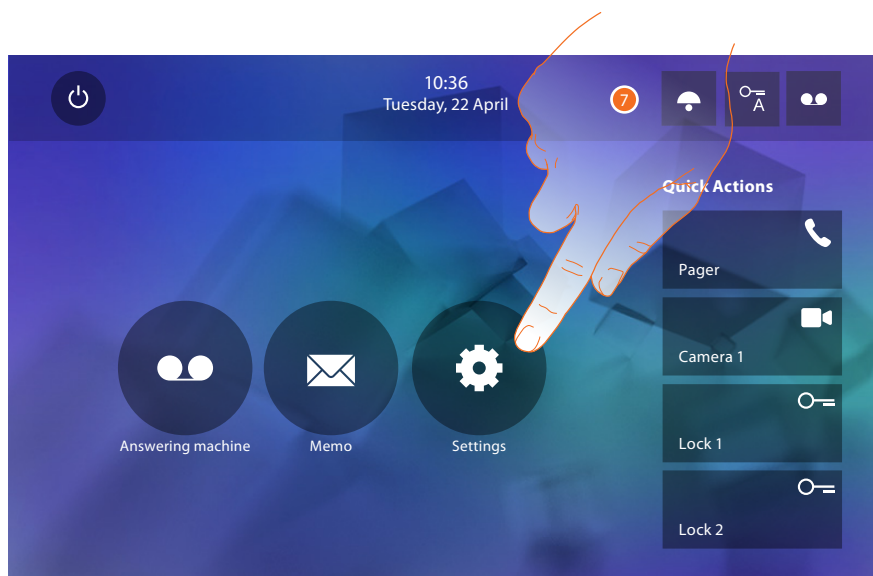
3. Touch the icon for the parameter to set (date or time); the icons to increase or decrease the value appear.
4. Touch to set it.
5. Touch to continue.

Now it is possible to display information concerning the configuration of the device



Display:

- A. The configuration parameters.
- B. If the device has been set as apartment master or slave.
- C. If an additional power supply is present.
- D. The firmware version of the device.
- E. If the [Professional Studio \(Office\)](#) function is active.
- F. If the [Answering machine](#) function is active (only for item 344622).
- 6. Touch to end the procedure.



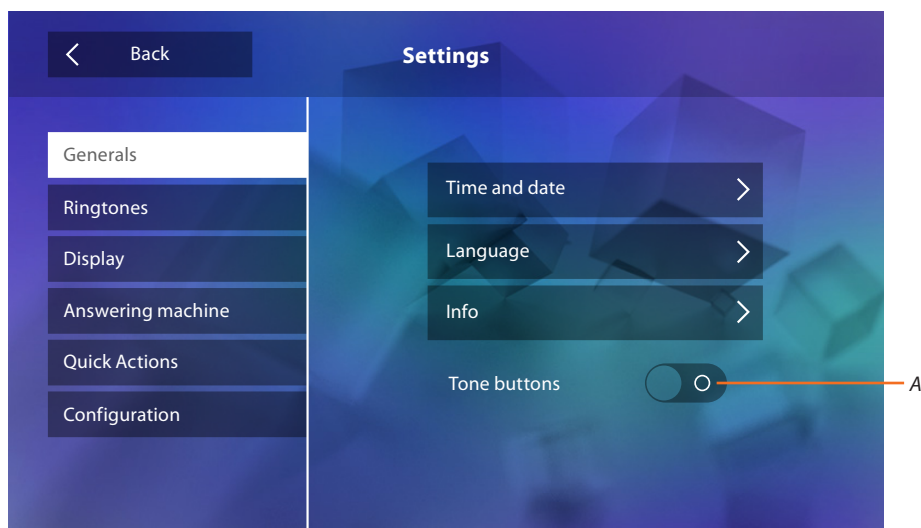
- 7. Touch to proceed with the device customisation in the [Settings](#) section.

Settings

Generals >	Time and date/Language/Information/Key tone
Ringtones >	Volume/Intercom ringtone/Entrance Panel Ringtone/Other ringtones...
Display >	Clean monitor/Background/Calibration
Answering machine >	Recording Mode/Welcome Message/Record Message...
Quick Actions >	Add quick action
Configuration >	Activation of Answering machine/ Professional Studio (Office)

General settings

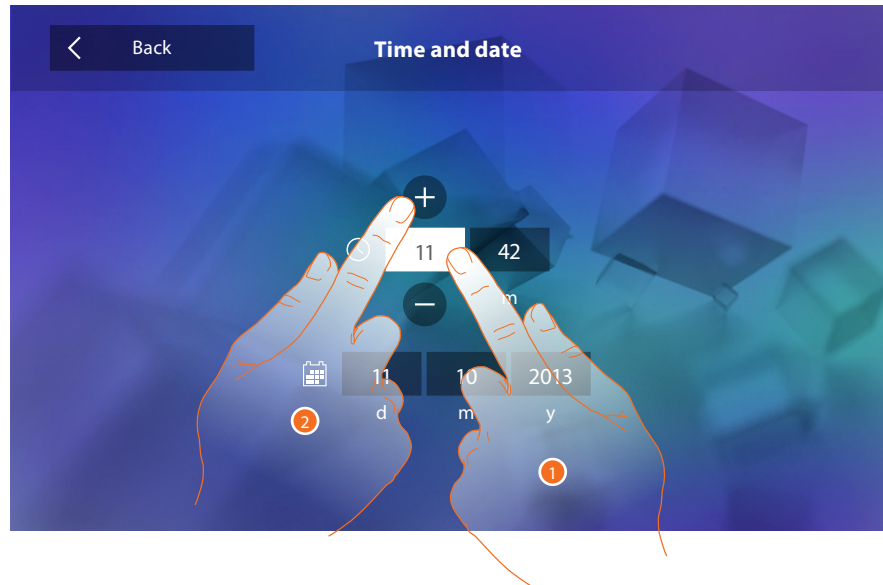
This section contains the general settings and device information.



A. Enable/disable the sound when a key is pressed.

Time and date

Set the current time and date.



1. Touch the icon for the parameter to set; the icons to increase or decrease the value appear.
2. Touch to set it.

Language

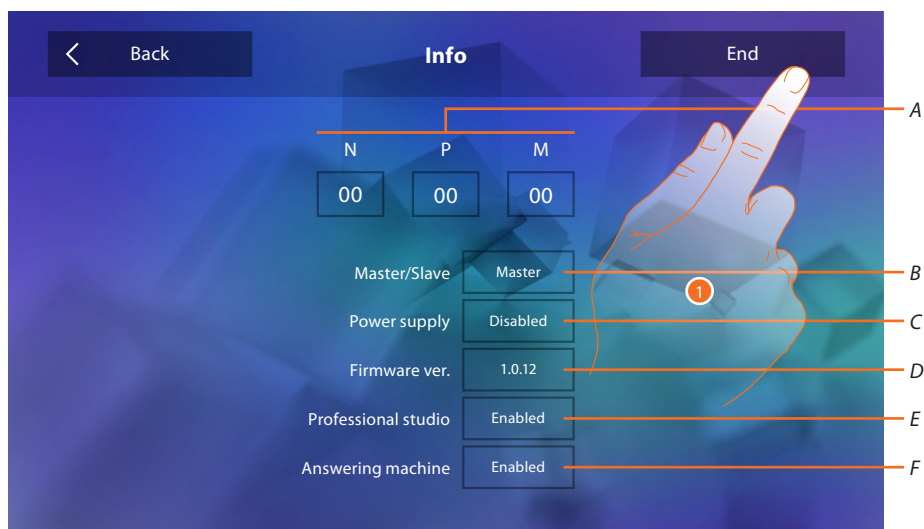
Set the device language.



1. Touch the icon for the desired language.

Information

It displays information concerning the configuration of the device.

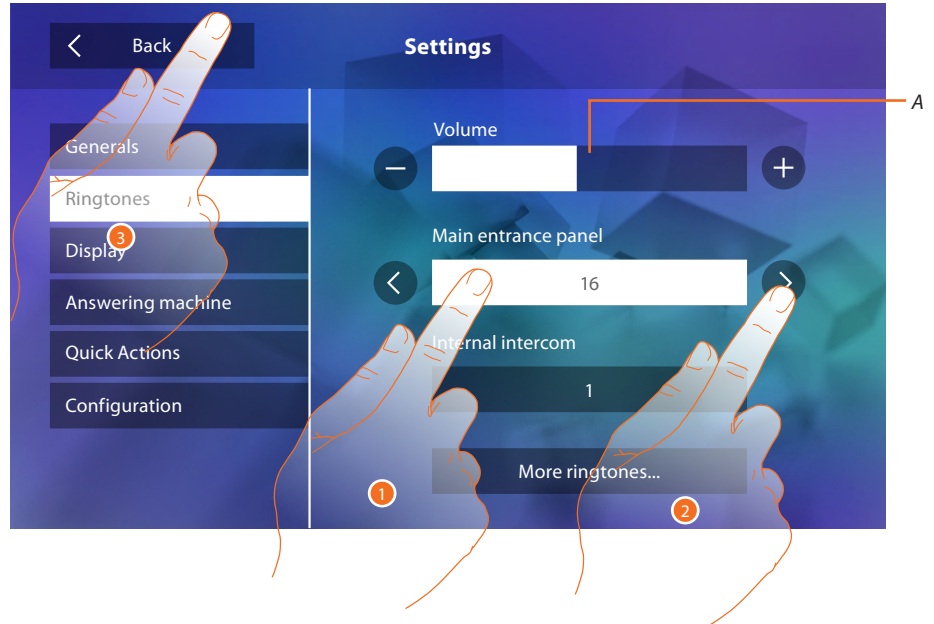


Display:

- A. The configuration parameters.
 - B. If the device has been set as apartment master or slave.
 - C. If an additional power supply is present.
 - D. The firmware version of the device.
 - E. If the [Professional Studio \(Office\)](#) function is active.
 - F. If the [Segreteria](#) function is active (only for item 344622).
1. Touch to go back and save the settings.

Ringtones

This section can be used to associate specific ringtones to certain events, and to adjust their volume.



A. *Adjust the ringtone volume.*

1. Touch the event box to which to associate a specific ringtone; the selection arrows appear.
2. Scroll through the available ringtones (16); they will be played back as you scroll through them.
3. Touch to go back and save the settings.

Events to which it is possible to associate ringtones:

Main Entrance Panel: call from the main entrance panel (S0)

Internal intercom: call from an intercom in your apartment.

Other ringtones...

S1, 2, 3 Entrance Panel: call from the SECONDARY Entrance Panel (S1; S2; S3)

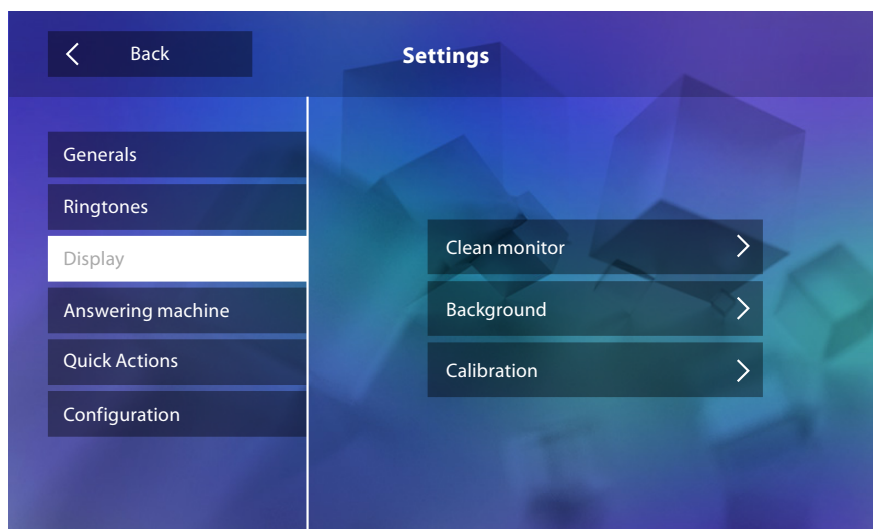
External intercom: call from an intercom of another apartment.

Call to the floor: call from the pushbutton outside your entrance door.

Notifications: memo from the switchboard.

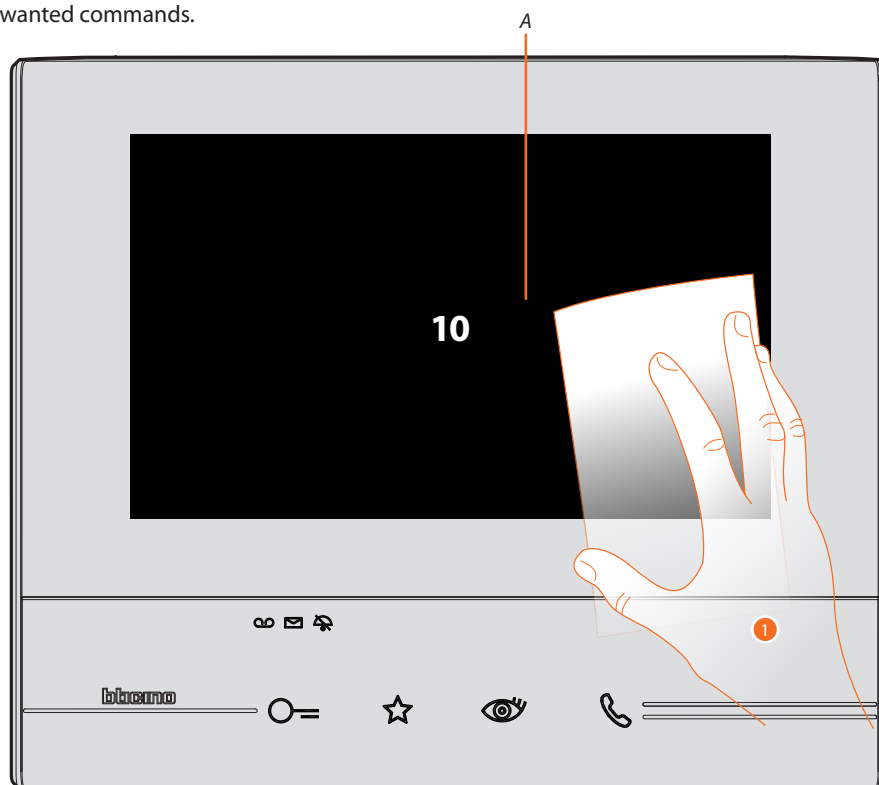
Display

This section is used to calibrate, clean the monitor, and to change the background image.



Clean monitor

It's used to disable the display and the keys for cleaning purposes, without the risk of sending unwanted commands.



A. After touching the corresponding icon, the display remains in stand-by for 10 seconds.

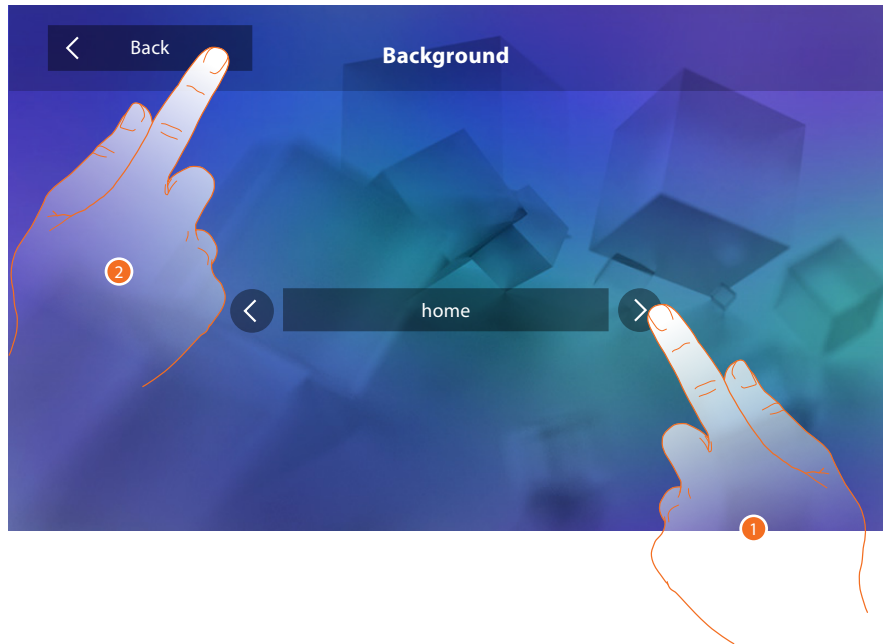
1. during this period, it is possible to clean the monitor and the keys.



Caution: do not clean with solvents, thinners etc. or abrasive products. Only use a soft cloth.

Background

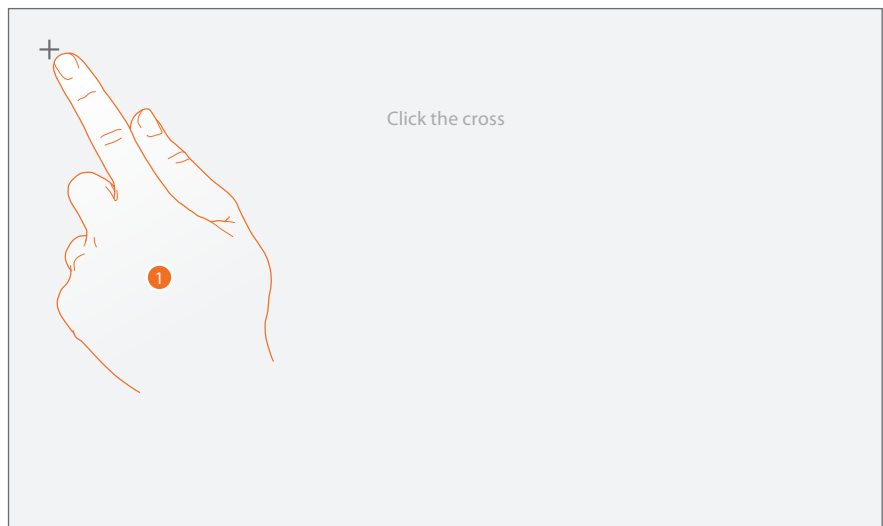
It gives the possibility to change the background image of the device.



1. Scroll through the available images to get a background preview.
2. Touch to go back and save the settings.

Calibration

It can be used to adjust the touch pressure for the display.



1. Touch the "cross" symbol on the display as it moves to all 5 positions. At the end, the **OK** icons appears at the corners of the display. Touch it to complete the calibration procedure.

Answering machine (only for item 344622)

This page can be used to set the quality of the videos recorded by the answering machine, or to record, enable, disable the welcome message.

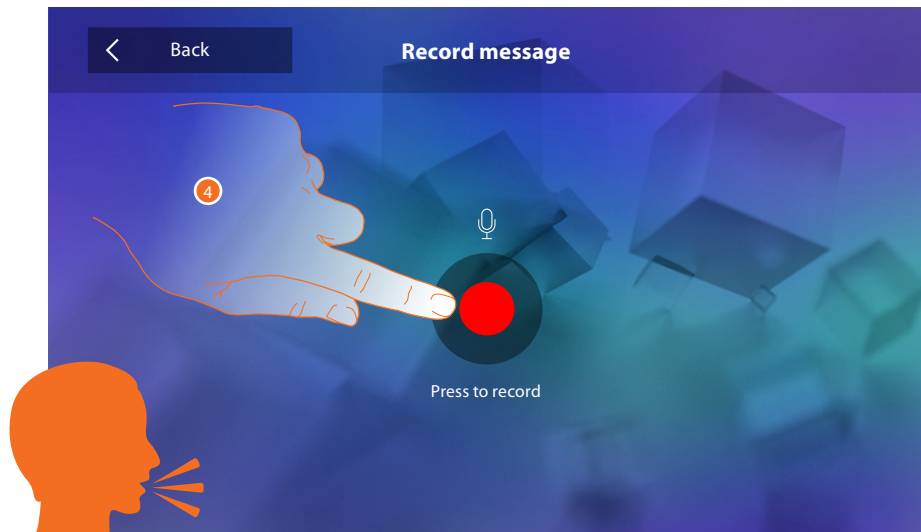


A. Enable/disable the welcome message.

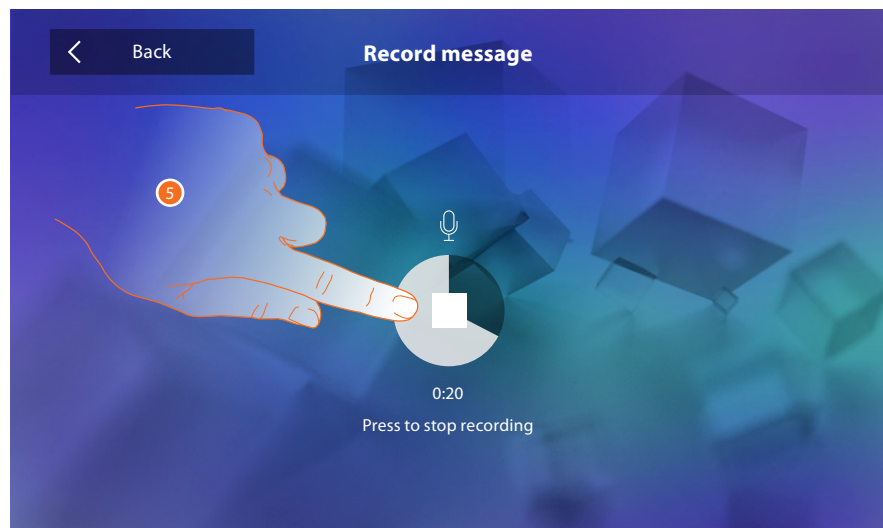
1. Set if video messages must be recorded in high resolution (maximum 25 x 15 sec. messages), or in low resolution (maximum 150 x 15 sec. messages)
2. Touch to record a welcome message.
3. Touch to go back and save the settings.



Warning: the most recent message overwrites the oldest one.



4. Touch to start recording, and then record the message.



5. Touch to end the recording.

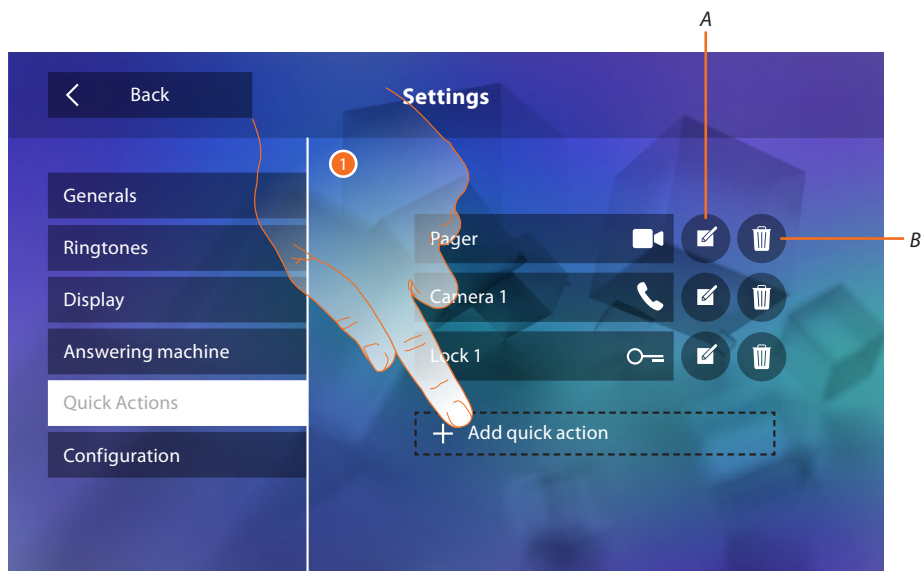


6. Touch to play the message back.
7. Touch to save it.

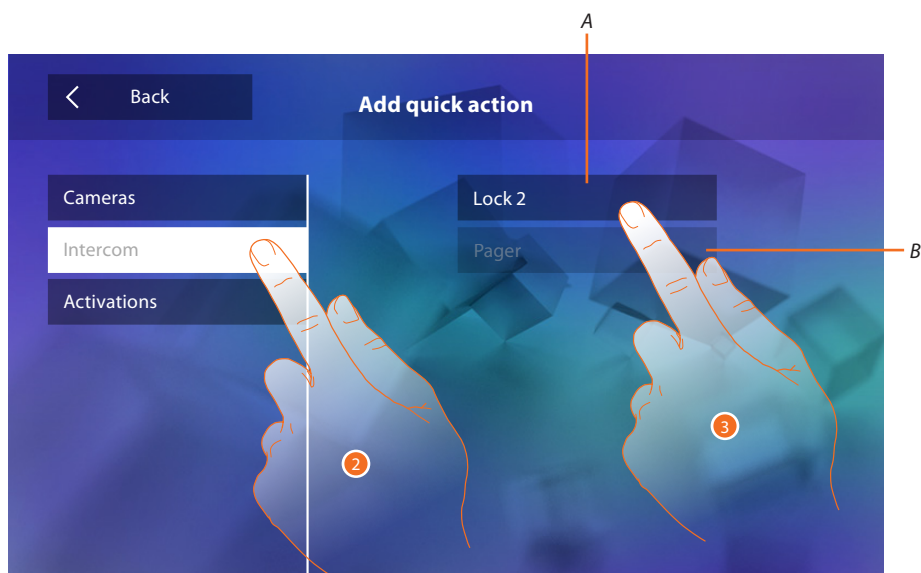
Quick actions

In this section it is possible to decide which actions to display in home page, selecting them among the ones available based on the configuration of socket M, tenths ([See "Functions of the M tenths configurator \(Quick Actions\)"](#)).

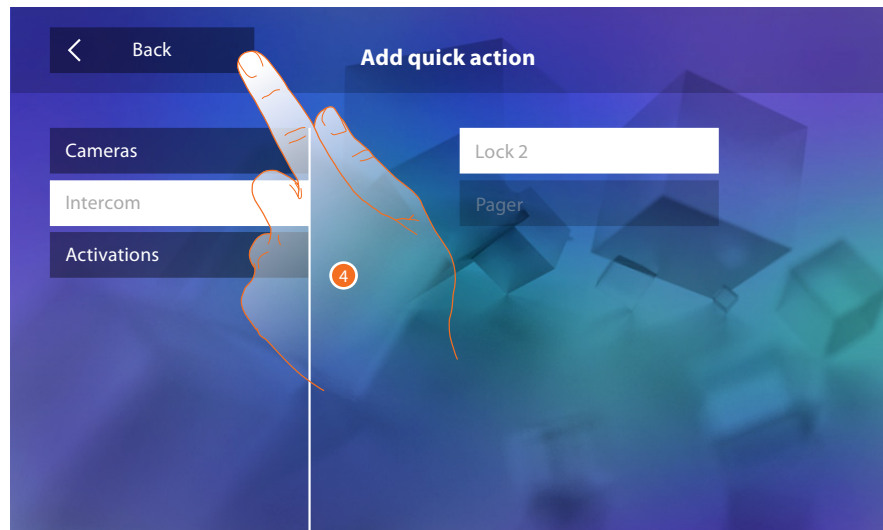
It is also possible to customise the name



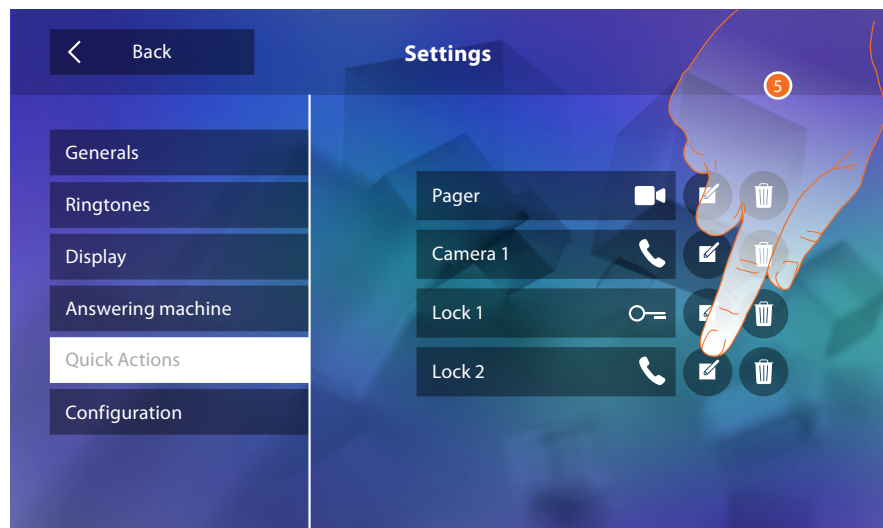
1. Touch to add a quick action.
- A. Change the name of the quick action.
- B. Remove the quick action from the home page.



2. Select the type of function for which you want to add a quick action.
3. Select the quick action among those available.
- A. Available quick action.
- B. Quick action already included in the home page.



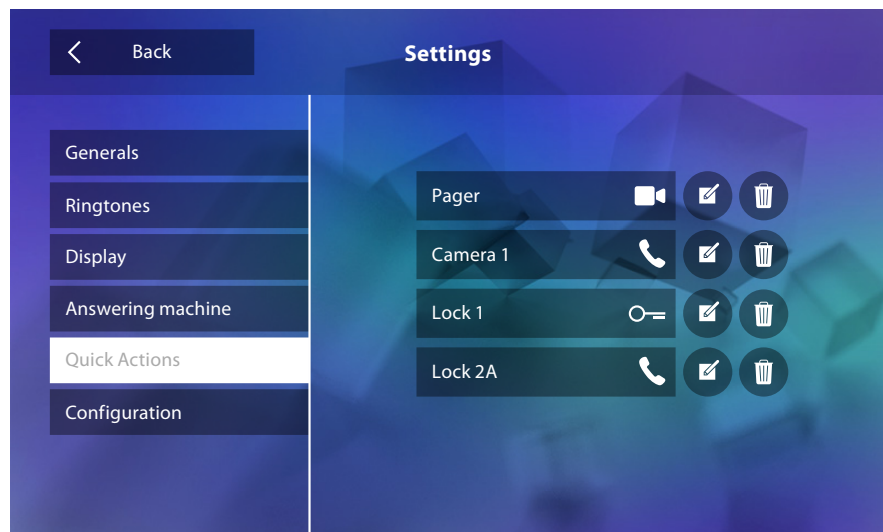
4. Touch to return to the quick action screen and save the settings.



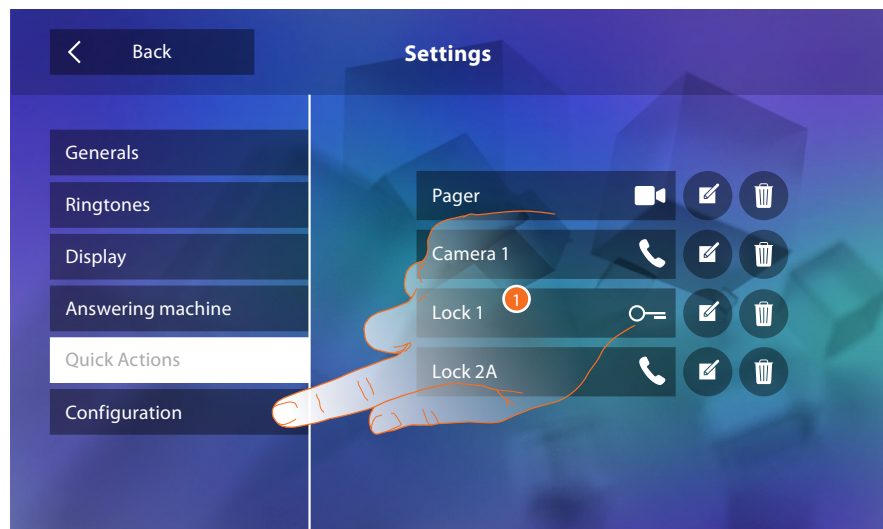
5. Touch to modify the name.



6. Enter the new name.
7. Touch to save it.



Configuration

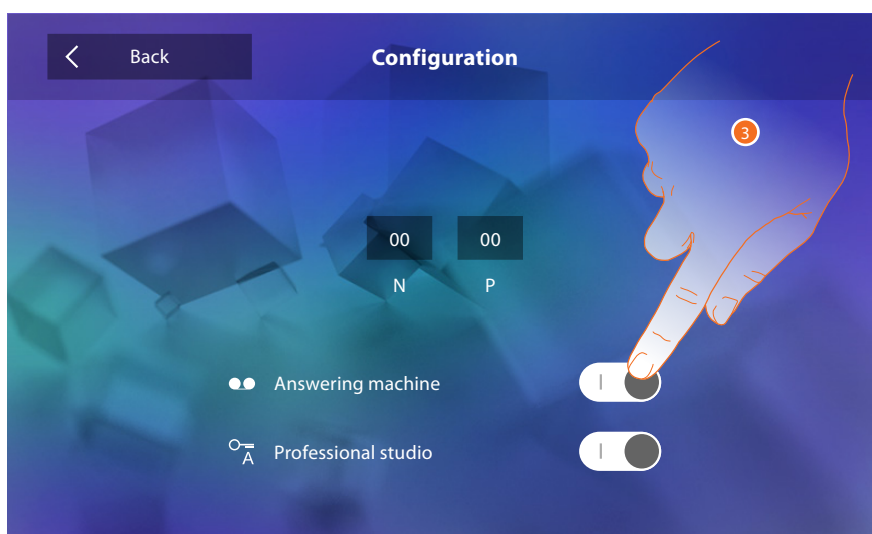


1. Touch to enter the configuration.

This password protected section can be used to make the answering machine and office functions available in the home page, therefore giving the user the possibility of enabling or disabling them.



1. Touch to enter the password (default 12345).
2. Touch to save it.



3. Touch to make the function available in the home page.



Warning: Further configurations are also available in the [advanced mode](#), which can only be used if no configurators have been connected to sockets N-P-M.

Advanced Configuration

The advanced configuration gives the possibility of configuring all the basic settings, the quick actions and the camera, intercom, and activation functions, without being bound to a predefined set.

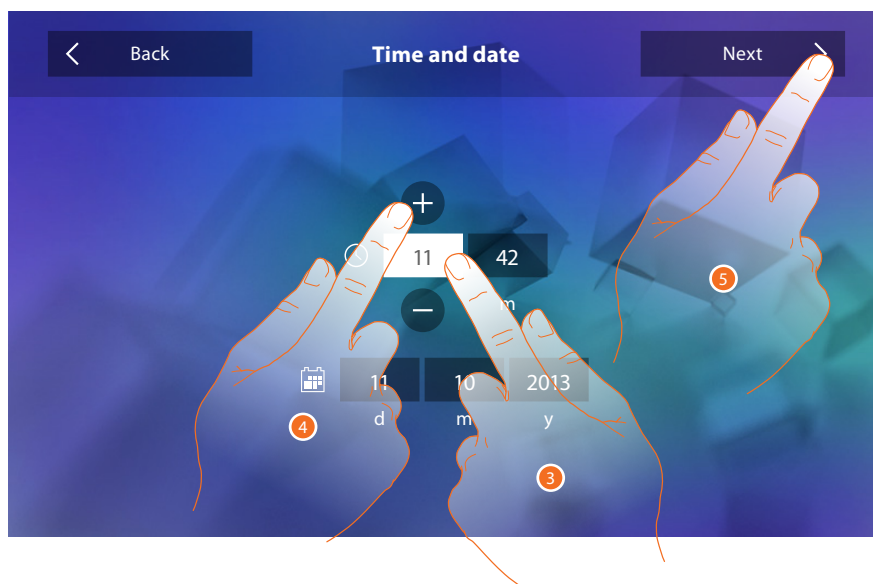
First switching on

After connecting the device, perform the customisations.

Wait for the LEDs to stop flashing and then touch the display to switch it on.



1. Touch the icon for the desired language.
2. Touch to continue.



3. Touch the icon for the parameter to set (date or time); the icons to increase or decrease the value appear.
4. Touch to set it.
5. Touch to continue.

Now it is possible to display some information concerning the configuration of the device

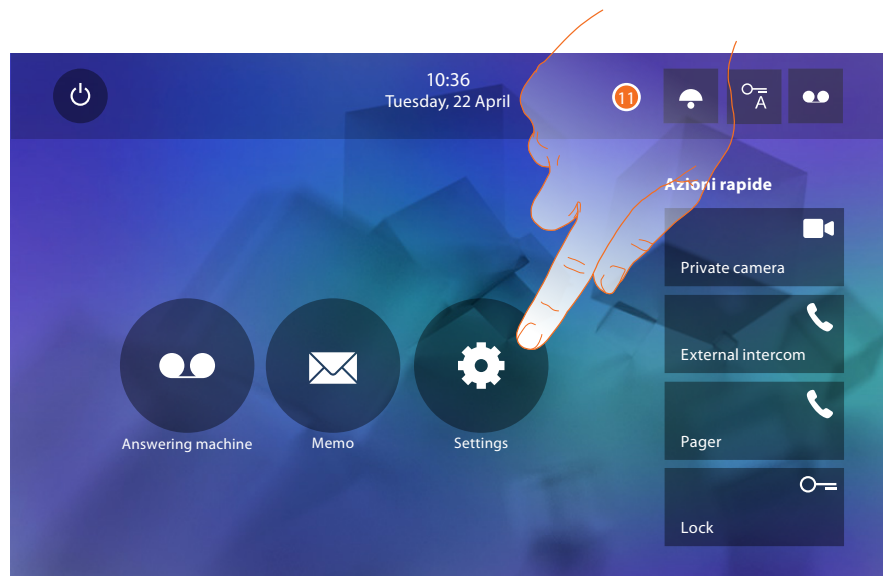


Display:

- A. The configuration parameters.
 - B. If the device has been set as apartment master or slave.
 - C. If an additional power supply is present.
 - D. The firmware version of the device.
 - E. If the Professional Studio (Office) function is active.
 - F. If the Answering machine function is active.
6. Press the End key to go to the home page, postponing the configuration to a later date.
 7. Now touch to access the configuration section.



8. Enter the N configurator values to set the address device and enter the P configurator values to set the address of the EP of which you can open the Door Lock with IU idle, and to which you can send the auto-on command.
9. Touch to make the functions available in the home page.
10. Proceed with the advanced configuration, see [configuration](#) section.



11. Touch to proceed with the device customisation in the [Settings](#) section.

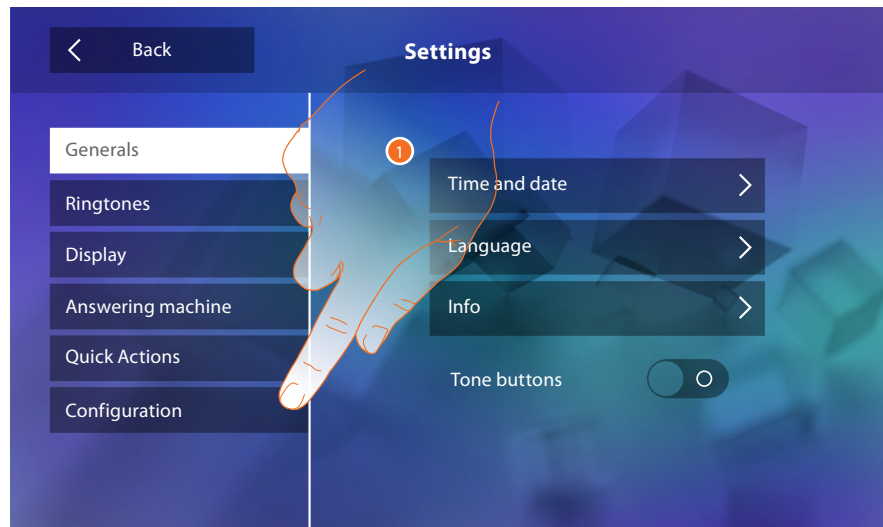
Settings

Generals >	Time and date/Language/Information/Key tone
Ringtones >	Volume/Intercom ringtone/Entrance Panel Ringtone/Other ringtones...
Display >	Clean monitor/Background/Calibration
Answering machine >	Recording Mode/Welcome Message/Record Message...

For the above mentioned settings, refer to the [Settings](#) section of the physical configuration.

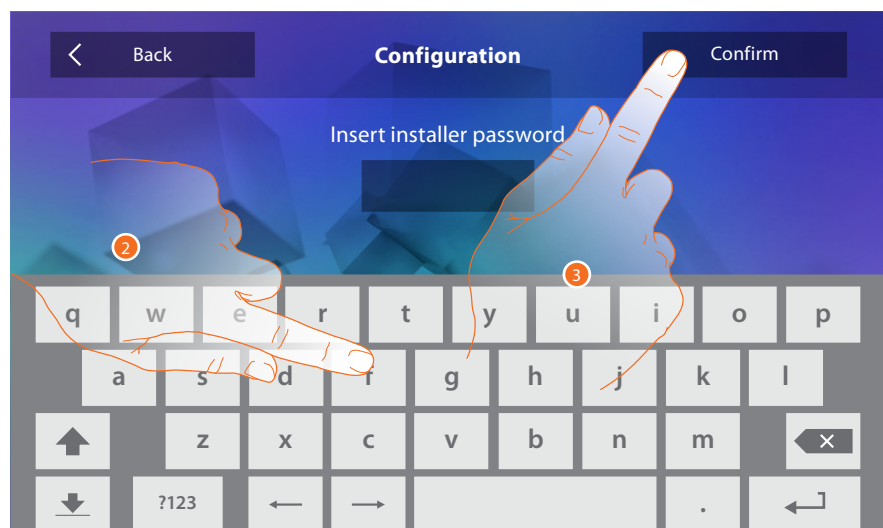
Configuration >	General/Intercom/Camera/Activation/Change password
Quick Actions >	Add quick action

Configuration



1. Touch to configure the device in advanced mode.

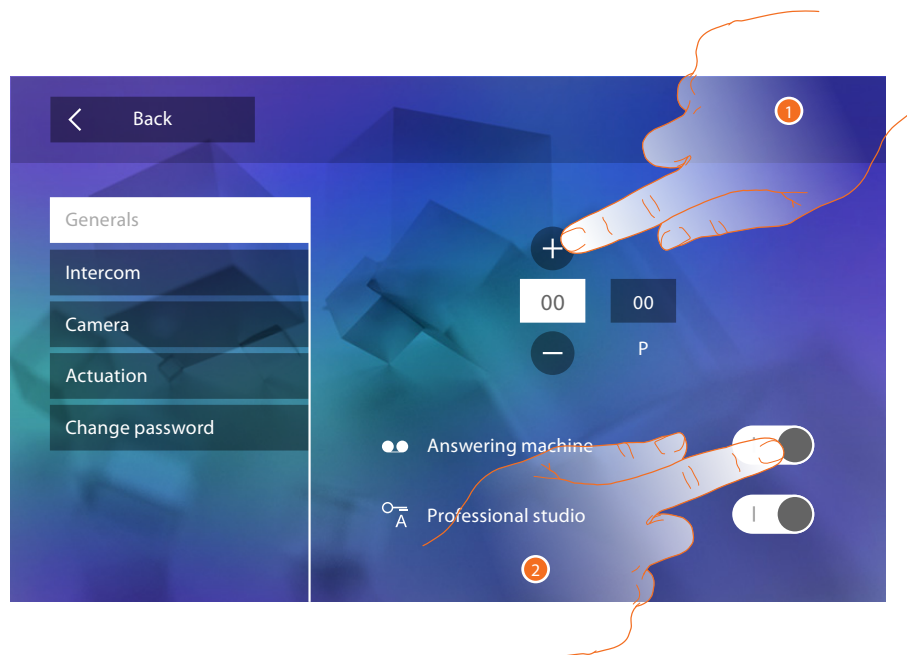
In order to access this section, the password must be entered.



2. Enter the password (default 12345).

3. Touch to save it.

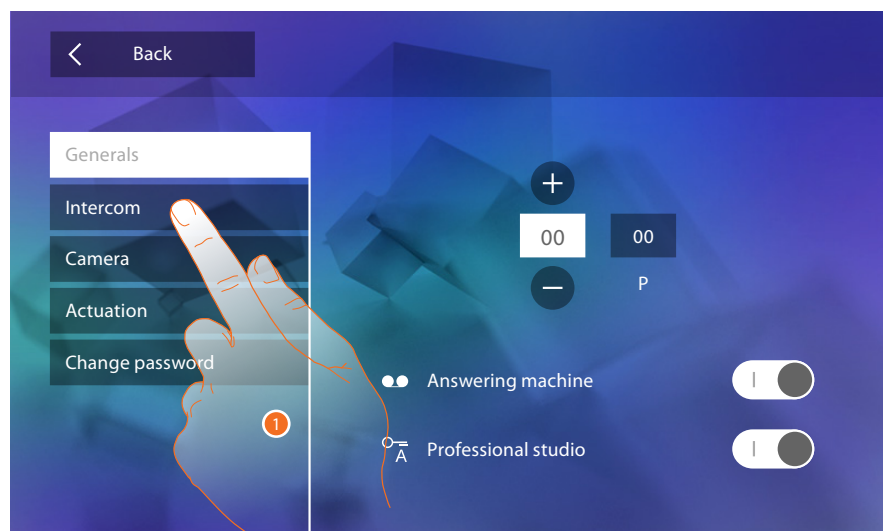
General settings



1. Enter the N configurator values to set the address device and enter the P configurator values to set the address of the EP of which you can open the Door Lock with IU idle, and to which you can send the auto-on command.
2. Touch to make the functions available in the home page.

Intercom

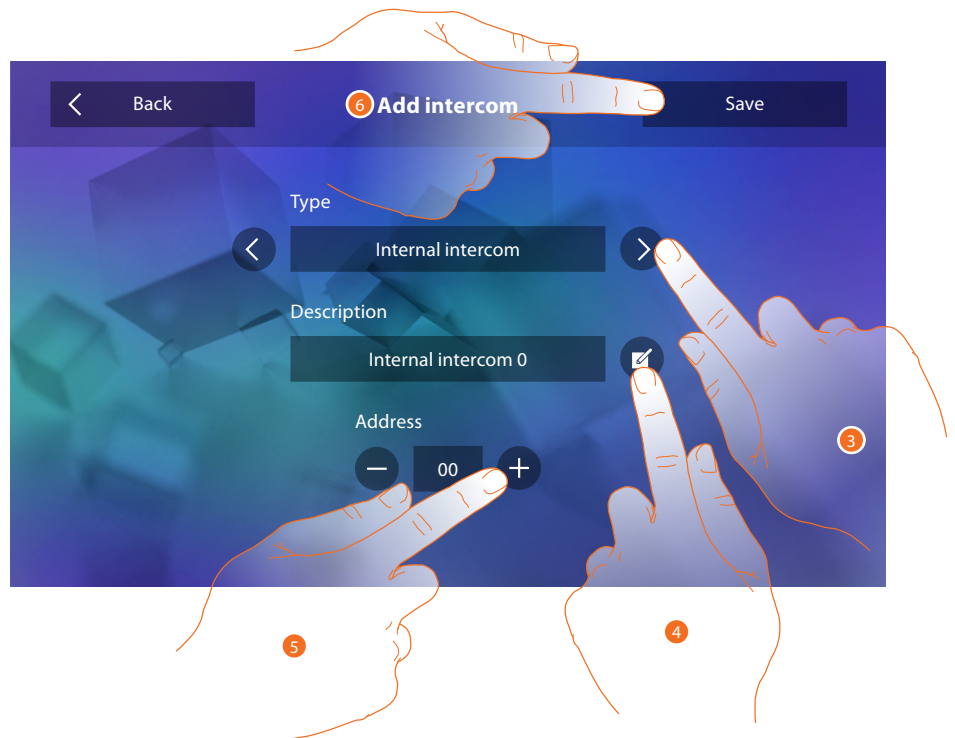
This section can be used to configure the intercoms that will enable the user to communicate with other video/audio handsets installed in the home, or in other apartments, or to use the sound system as a pager, to call people.



1. Touch to enter the Intercom section.



2. Touch to add an intercom.

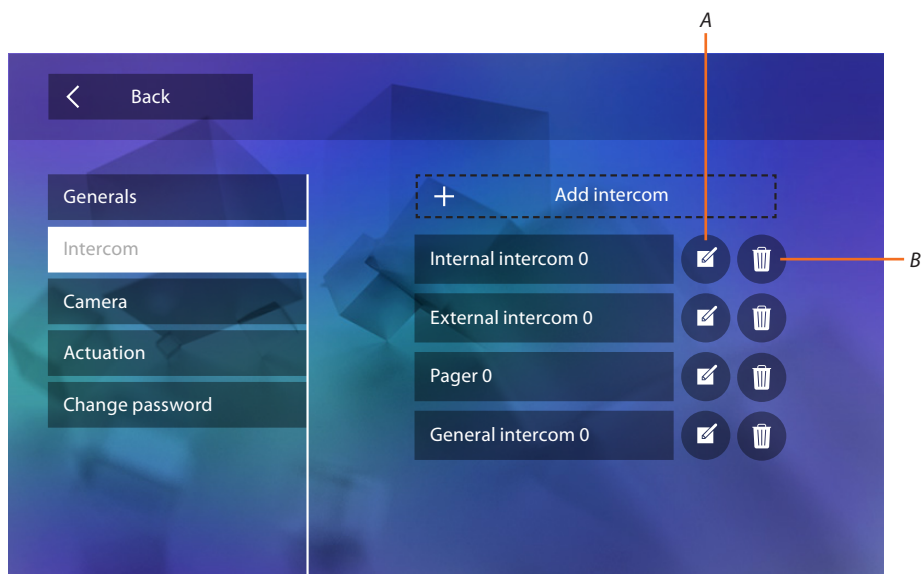


3. Select the type of intercom among:
- Internal:** it provides communication among rooms of the same apartment (or among devices of different apartments but only if there are no apartment interfaces)
 - External:** it provides communication among rooms of different apartments (if there are apartment interfaces)
 - Paging:** it provides communication with the sound system
 - General:** it provides communication with all internal units



Warning: if no apartment interface has been installed in the system, the call will be made to all residents, otherwise it will remain within the apartment.

4. Change name.
5. Enter address:
- Internal:** address of the device wired in the same apartment
 - External:** address of another apartment
6. Touch to save.

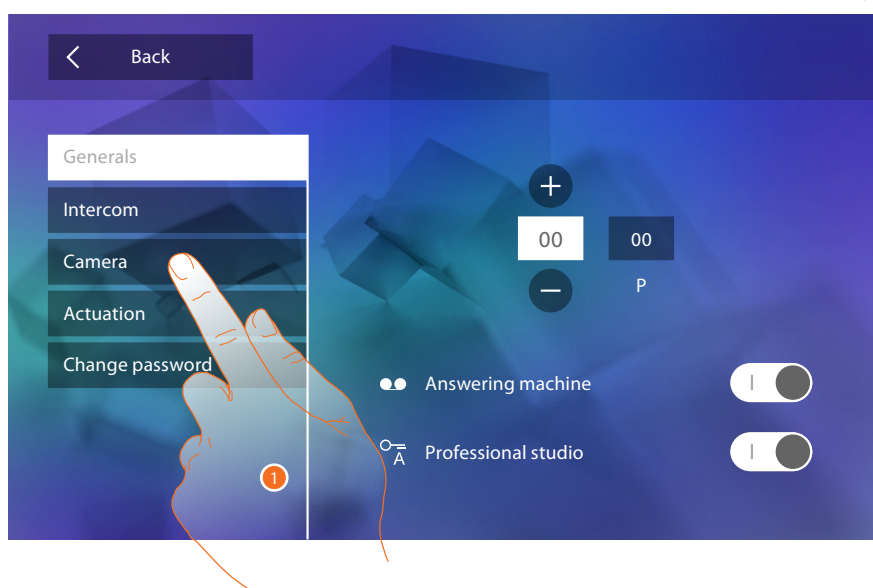


A. Change the name of the intercom.

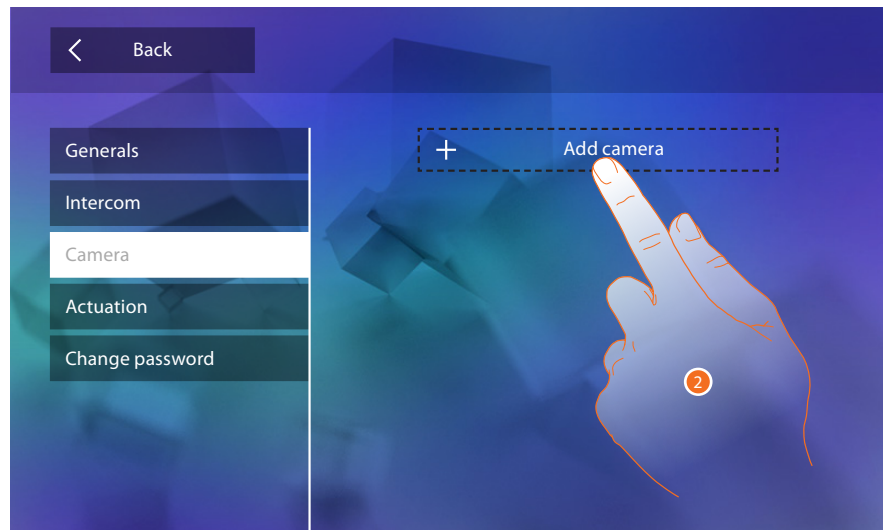
B. Delete intercom.

Camera

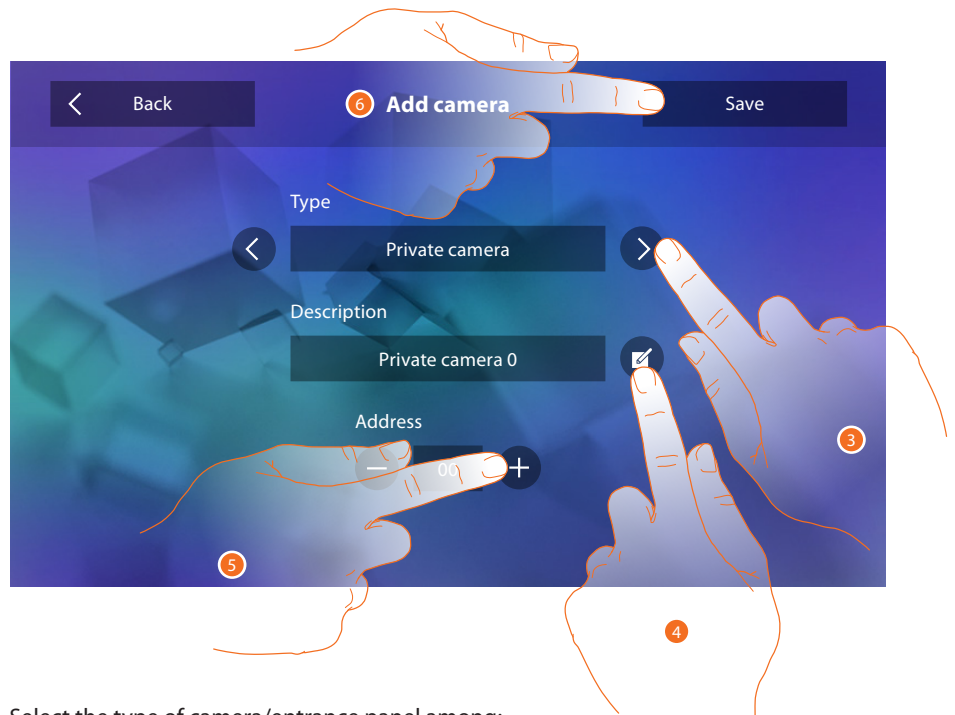
This section can be used to configure the cameras that will give users the possibility of displaying the images from their own apartments, the apartment block area, or a CCTV surveillance system.



1. Touch to enter the Camera section.



2. Touch to add a camera/entrance panel.



3. Select the type of camera/entrance panel among:
Private: it gives the possibility of displaying the images from a camera/entrance panel installed in the own apartment (if an apartment interface has been installed)
Public: it gives the possibility of displaying the images from a camera/entrance panel installed in a common area, visible to all residents (if an apartment interface has been installed)



Warning: for apartment blocks without apartment interface and in single-family homes, cameras must be considered as PRIVATE.

CCTV: it gives the possibility of displaying the images from a camera of a video video surveillance system integrated with the video door entry SCS system. The image is displayed for three minutes and the camera cycling is not possible. For the camera cycling or multi-vision functions, connect interface 347400 to a device output (e.g. Digital Video Recorder) performing these functions.



Warning: to realize this integration, refer to the guides or the diagrams of the SCS/coaxial interface 347400.

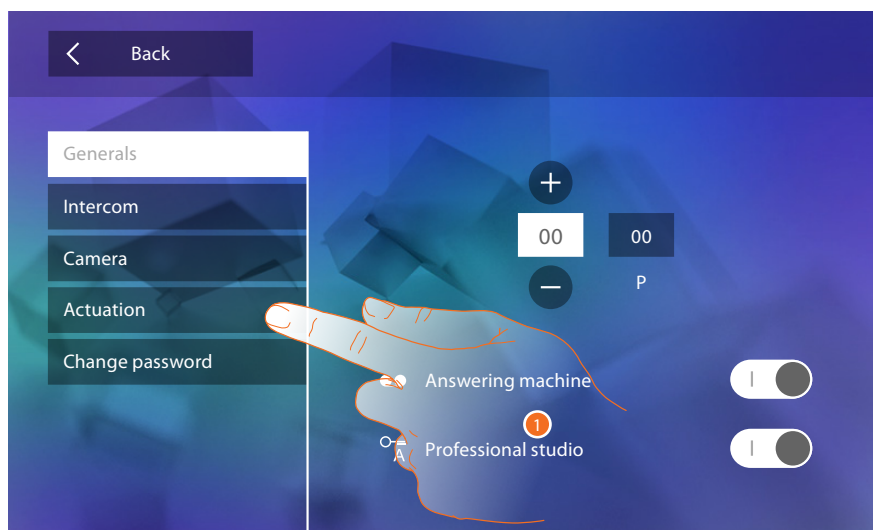
4. Change name.
5. Enter the address of the camera/entrance panel
6. Touch to save.



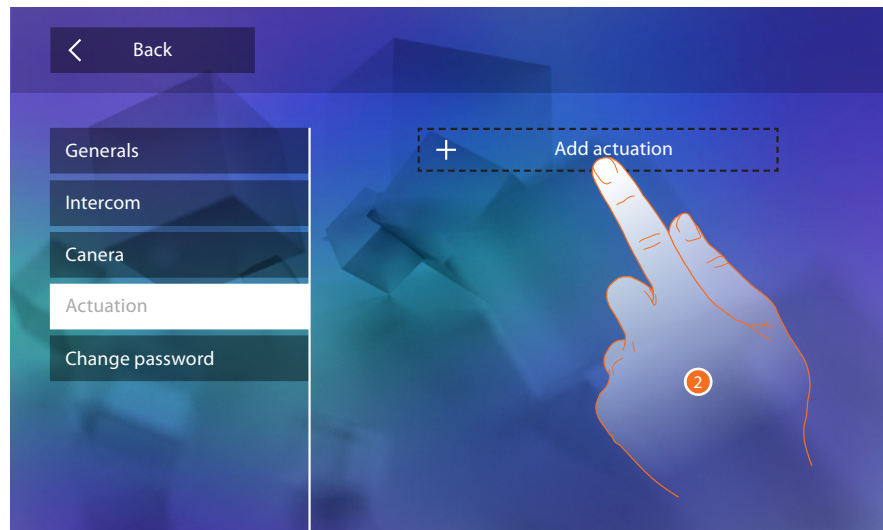
- A. Change the name of the camera/entrance panel.
- B. Delete camera/entrance panel.

Activation

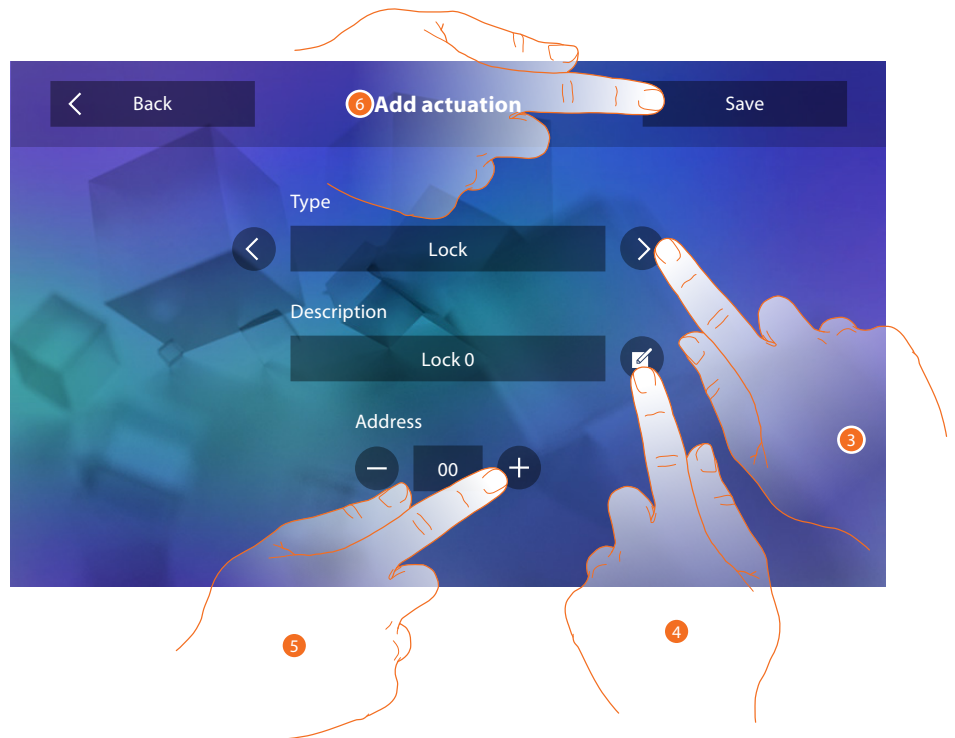
In this section it is possible to configure the actuators in your system (e.g. door lock, garden light, etc.) and to activate them for the user.



1. Touch to enter the Activation section.



2. Touch to add an activation.



3. Select the type of activation among:
Lock: it is possible to activate a door lock actuator
Generic actuator: it is possible to activate a generic actuator
4. Change name.
5. Enter the address of the actuator
6. Touch to save.

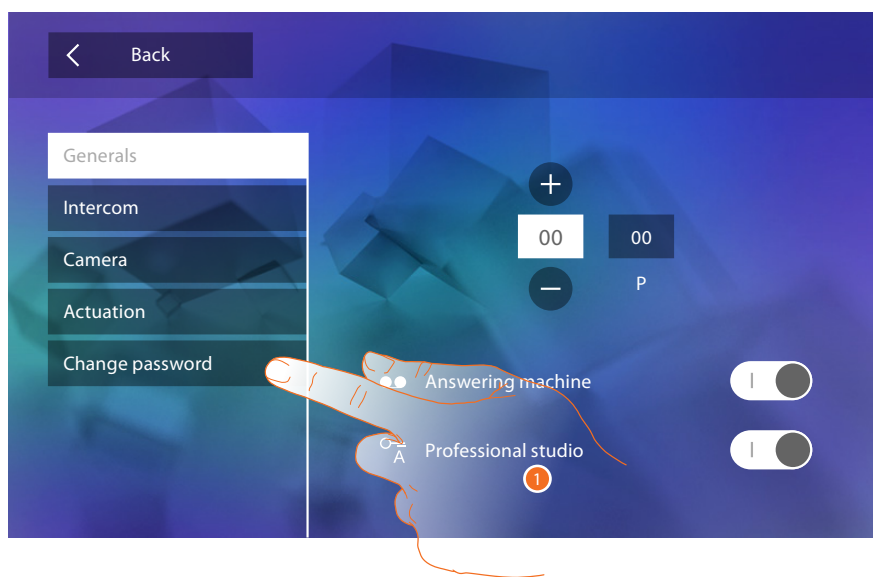


A. Change the name of the activation.

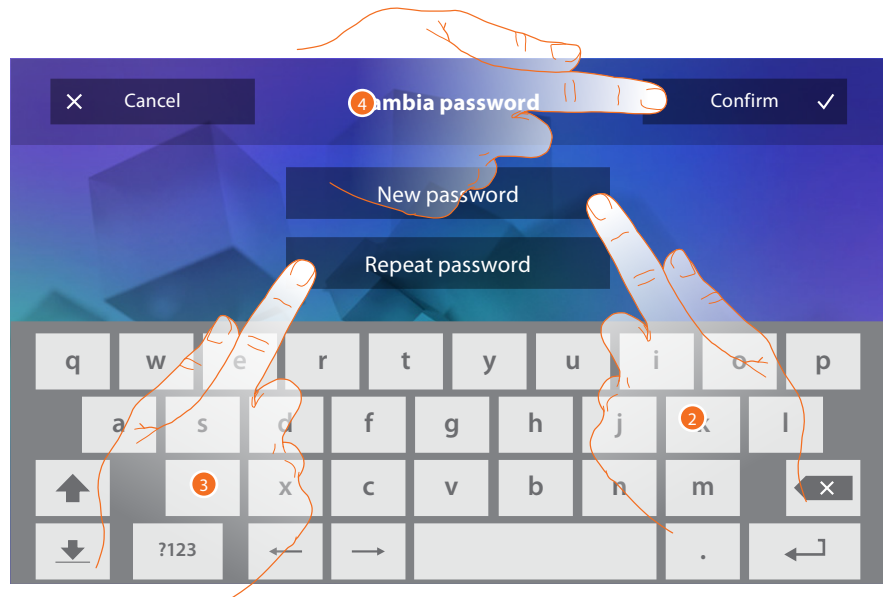
B. Delete activation.

Change password

In this section it is possible to modify the password used to enter the configuration section.



1. Touch to enter the Change passwords section.



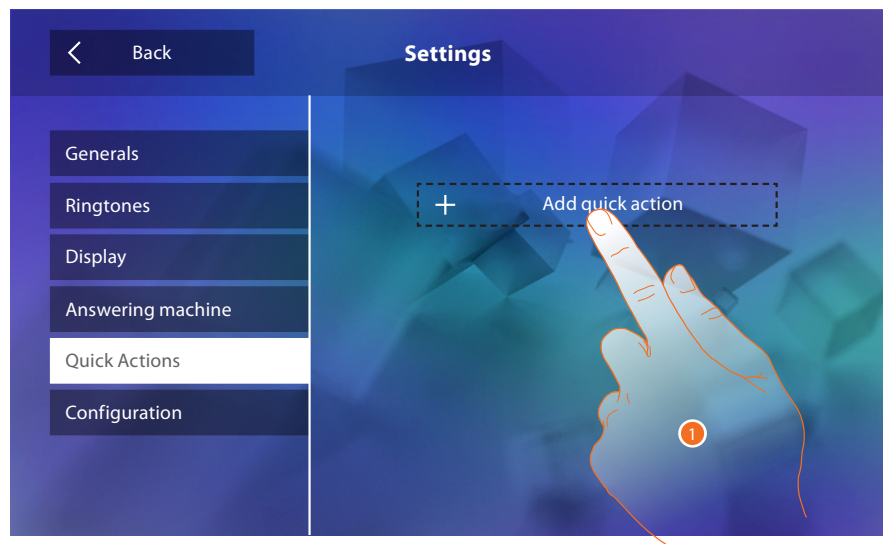
1. Enter the new password using the keypad.
2. Repeat the new password.
3. Touch to save it.

Once the system functions have been configured, some can be made available to the users, giving them the possibility of selecting the 4 Quick Actions to display in their home page.

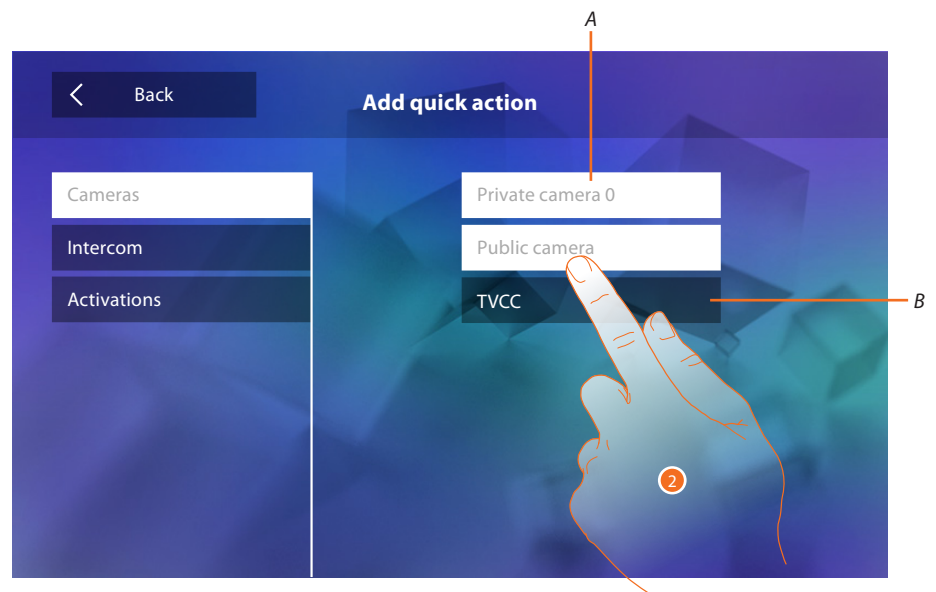
Quick actions



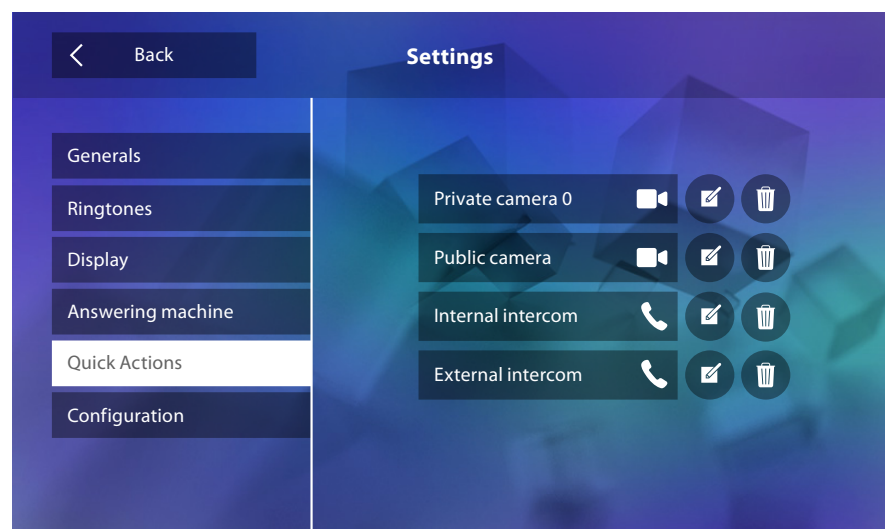
Warning: before using these functions, insert the relevant functions in the "[Configuration](#)" section.



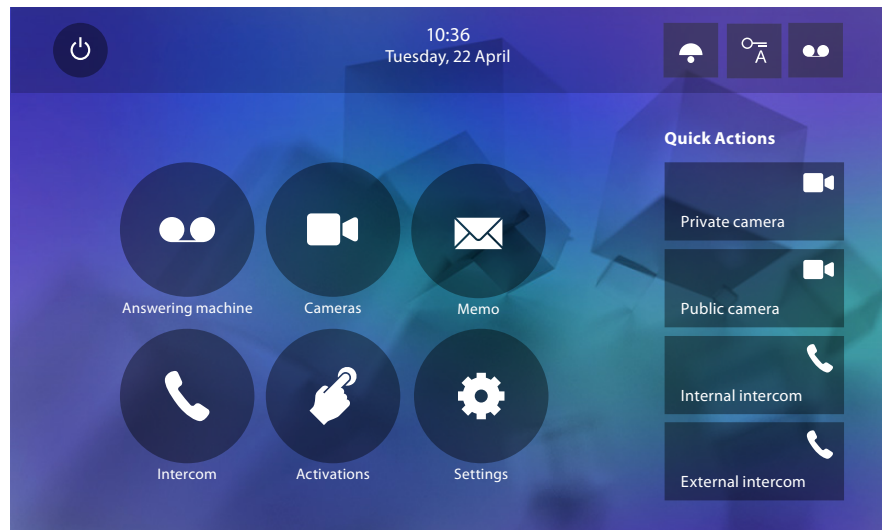
1. Touch to add a quick action.



- A. Available Functions.
 - B. Function already used as quick action.
2. Touch to select the function to be used as quick action.



It configures up to 4 quick actions.



Now the quick actions appear in the home page.

Factory configuration

- Beep: OFF
- Professional Studio (Office): OFF
- Type of ringtone:
 - Main Entrance Panel S0 = 2
 - Secondary Entrance Panel S1 = 11
 - Secondary Entrance Panel S2 = 5
 - Secondary Entrance Panel S3 = 4
 - Floor call = 7
 - Notifications=13
 - Internal intercom = 1
 - External intercom = 16
- Default background: Home
- Installer password: 12345
(Note: the password must have 5 alphanumeric digits and can manage lower case and upper case)

Model 344622 only

- Answering machine ENABLED but NOT ACTIVE
- Active movies in high resolution

Device potential

- Memory and memos:
 - (Model 344622 only) 25 x 15" high resolution movies (warning, when the maximum limit is reached, the most recent overwrites the oldest one)
 - (Model 344622 only) 150 x 15" low resolution movies (warning, when the maximum limit is reached, the most recent overwrites the oldest one)
 - 20 audio memos (warning: when the maximum limit is reached, the most recent overwrites the oldest one)
 - 50 written memos (warning: when the maximum limit is reached, the most recent overwrites the oldest one)
- Configurable controls:
 - Max. No. of door locks: 50
 - Max. No. of generic activations: 50
 - Max. No. of direct activations: 50
 - Max. No. of internal intercoms: 40
 - Max. No. of external intercoms: 40



Warning: for the maximum number of devices and their configuration on the system, always refer to the technical guide.

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