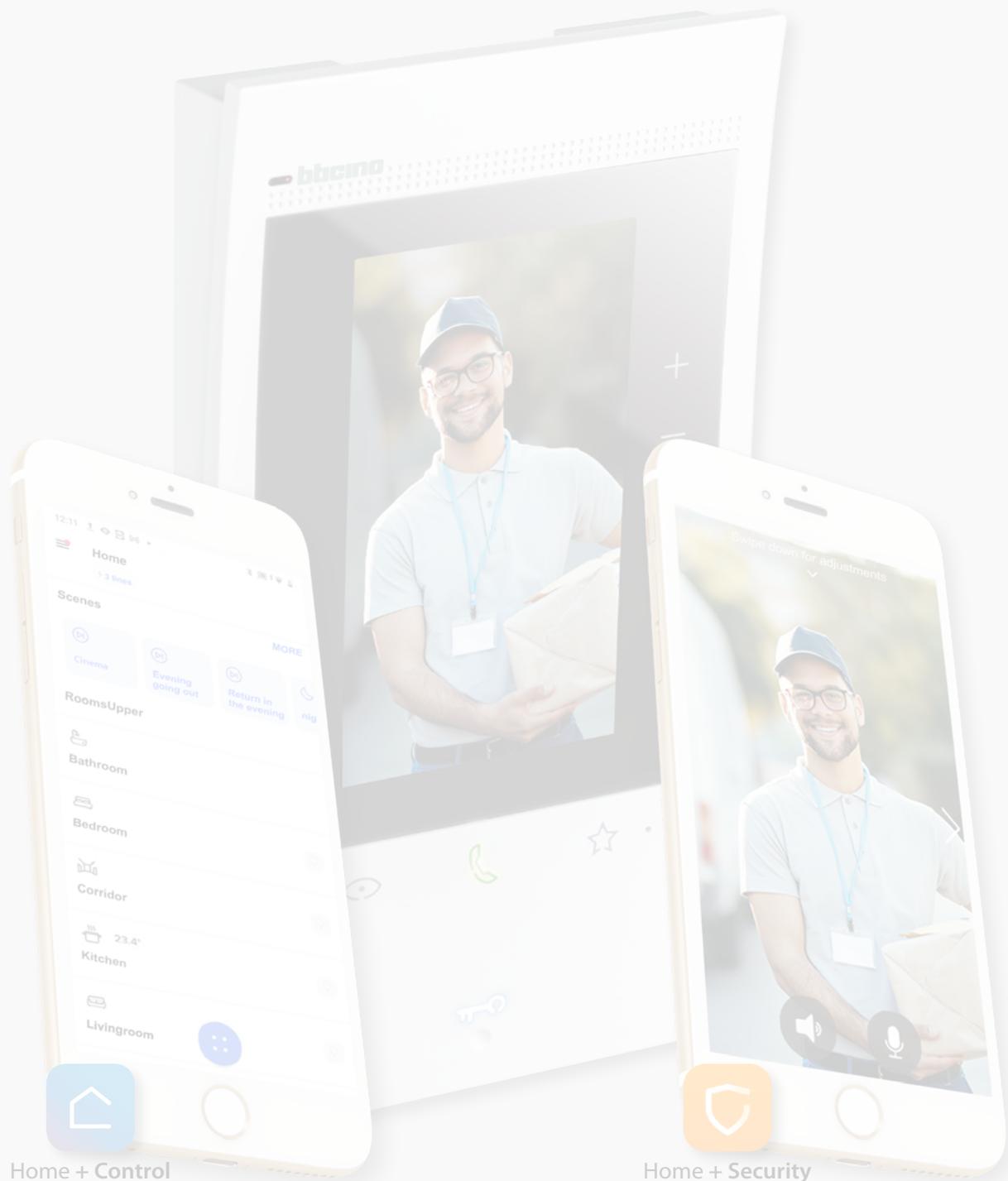




Home + Control

Home + Security



Home + Control

Home + Security

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General information

Warnings and recommendations

The warranty becomes automatically void in case of negligence, improper use, tampering by unauthorised personnel.

The device must only be installed indoors; it must not be exposed to water drops or splashes; it must be used only on BTicino 2 WIRES digital systems.

Note: *this device includes the Open Source software. For license and software information, connect your Windows/Linux PC to the device through the mini-USB port.*

The device must be connected to a LAN network or to a LAN Wi-Fi network with the following features:

- IEEE 802.11 b/g/n (2,4 GHz) 13 channels
- Encrypting and authentication methods supported:
- OPEN WPA-PSK networks
- TKIP WPA2-PSK included
- Included AES WEP 64 bits (ASCII 5 figure or hexadecimal 10 figure codes)
- WEP 128 bits (ASCII 13 figure or hexadecimal 26 figure codes)
- Minimum connection speed of 512 Kbps (0.51 Mbps) for streaming music and other content through Alexa

Note: *a home network with internet access is needed for the connection between the device and the smartphone.*

To use the service, the Customer must acquire the technical equipment which allows access to the Internet, on the basis of an agreement made by the Customer himself with an ISP (Internet Service Provider). BTicino plays no part in this.

The Customer must install the Home + Security App on his smartphone so that he can use some services which BTicino supplies as extras to the normal basic functions of the device.

The services offered by means of the App require being able to interact with the device remotely and through the Internet.

In these cases the integration and good working between the device and App may depend on:

- a) quality of data network;
- b) type of access contract to the home internet;
- c) type of data contract on the smartphone.

When one of these 3 elements does not conform with the specifications required for product operation, BTicino accepts no responsibility for any faults.

The Home + Security App operation with screen off (background) may be compromised by the applications installed on the smartphone that:

- optimise the use of the battery and the energy saving;
- protect the device (antivirus or similar programs).

The product in fact supports a VoIP streaming system. You must therefore check with your smartphone data network contract that it does not block it.

We would like to inform you that the service provided by BTicino by means of remote use via the App involves the use of data. The cost linked to data usage depends on the type of contract which the customer has with his ISP (Internet Service Provider) and is solely the customer's responsibility.

NOTA: *The background and icons shown may differ from those on the device.*

Warnings and consumer rights



Read carefully before use and keep for future reference.

Touching the units with wet hands is forbidden.

Using liquid cleaners or aerosols is forbidden.

Blocking the ventilation openings is forbidden.

Modifying the devices is forbidden.



Removing protective parts from the devices is forbidden.

Exposing the unit to water drops or splashes is forbidden.

Installing the units near heat/cold sources or hot/cold air emission points is forbidden.

Installing the units near heat/cold sources is forbidden.

Installing the units near harmful gases and powders is forbidden.

Fastening the units on unsuitable surfaces is forbidden.



Danger of electrical shock.



Risk of devices falling because the surface on which they are installed collapses or inappropriate installation.

Switch the power supply OFF before any work on the system.

Caution: Installation, configuration, starting-up and maintenance must be performed exclusively by qualified personnel.



Check that the wall installation has been carried out correctly according to the installation instructions.

Check that the unit installation complies with the standards in force.

Connect the power supply wires as indicated.

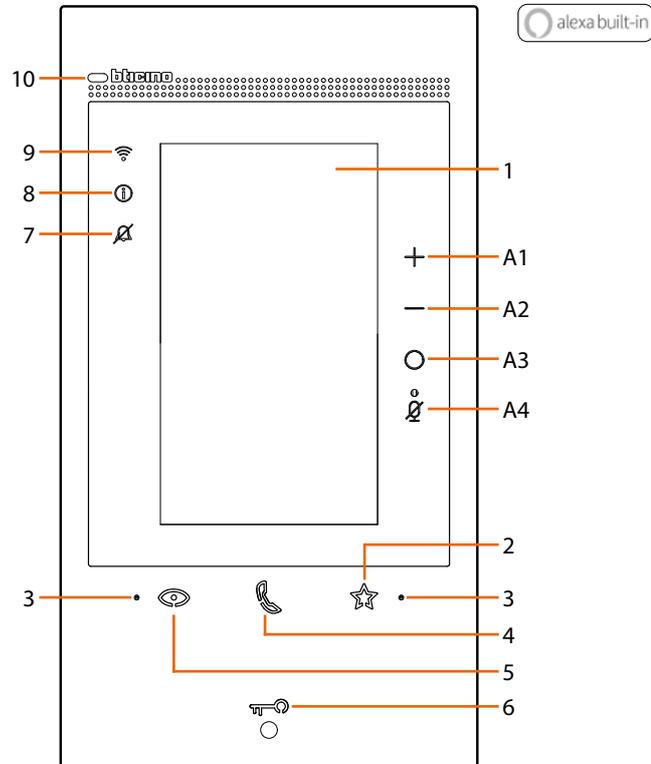
Use only the items indicated in the technical specifications for any system expansions.



Remote operation may cause damage to people or property.

Front view

LEDs and pushbuttons



- | | |
|---|--|
| 1 | 5" vertical touch screen display. |
| 2 | ★ "Favourites" touch key |
| 3 | • Microphone. |
| 4 | ☎ Touch key for answer
– flashing = incoming call.
– steady: communication in progress. |
| 5 | 👁 Entrance panel / scrolling activation touch key |
| 6 | 🔑 Door release key
– flashing for 2 seconds: active "Safe Door Lock" function, deactivated key.
– flashing (sequence of 2 short flashing): Door open (*) or Professional Studio active.
– steady: communication in progress.
– steady for 2 seconds: door opening. |
| 7 | 🔕 Bell exclusion notification LED
flashing: ringtone excluded. |
| 8 | 🔔 Notification LED
– yellow steady: notifications from Alexa®.
– white steady: answering machine messages. |
| 9 | 📶 Wi-Fi signal notification LED
– steady: forwarding of call , automatic switching on or "Call home" function in progress from Home + Security App.
– OFF: WI-FI disabled or working correctly.
– flashing: WI-FI on but not connected to the network. |
| 10 | 👁 1. Proximity sensor for future application |
| 👁☎★ flashing at the same time: firmware update in progress. | |
| Alexa® control keys | |
| A1 | + Key used to increase the volume. |
| A2 | - Key used to decrease the volume. |
| A3 | ○ Alexa® enabling key. |
| A4 | 🔕 "Mute" key, to disable both Alexa® and device microphone. |

* Only available with actuator 346260

Note: once powered, the device takes up to 2 minutes to be available for use.

Use of Classe 300EOS

Your Class 300EOS comes with a wide range of features: in addition to the **video internal unit** functions, you can also use it to **control your MyHOME home automation system**. Both require device interaction: remotely through the dedicated Apps, or using voice commands through Amazon Alexa.

[Video door entry functions \(see the relevant section\)](#)



A From the device (appropriately configured by your installer)

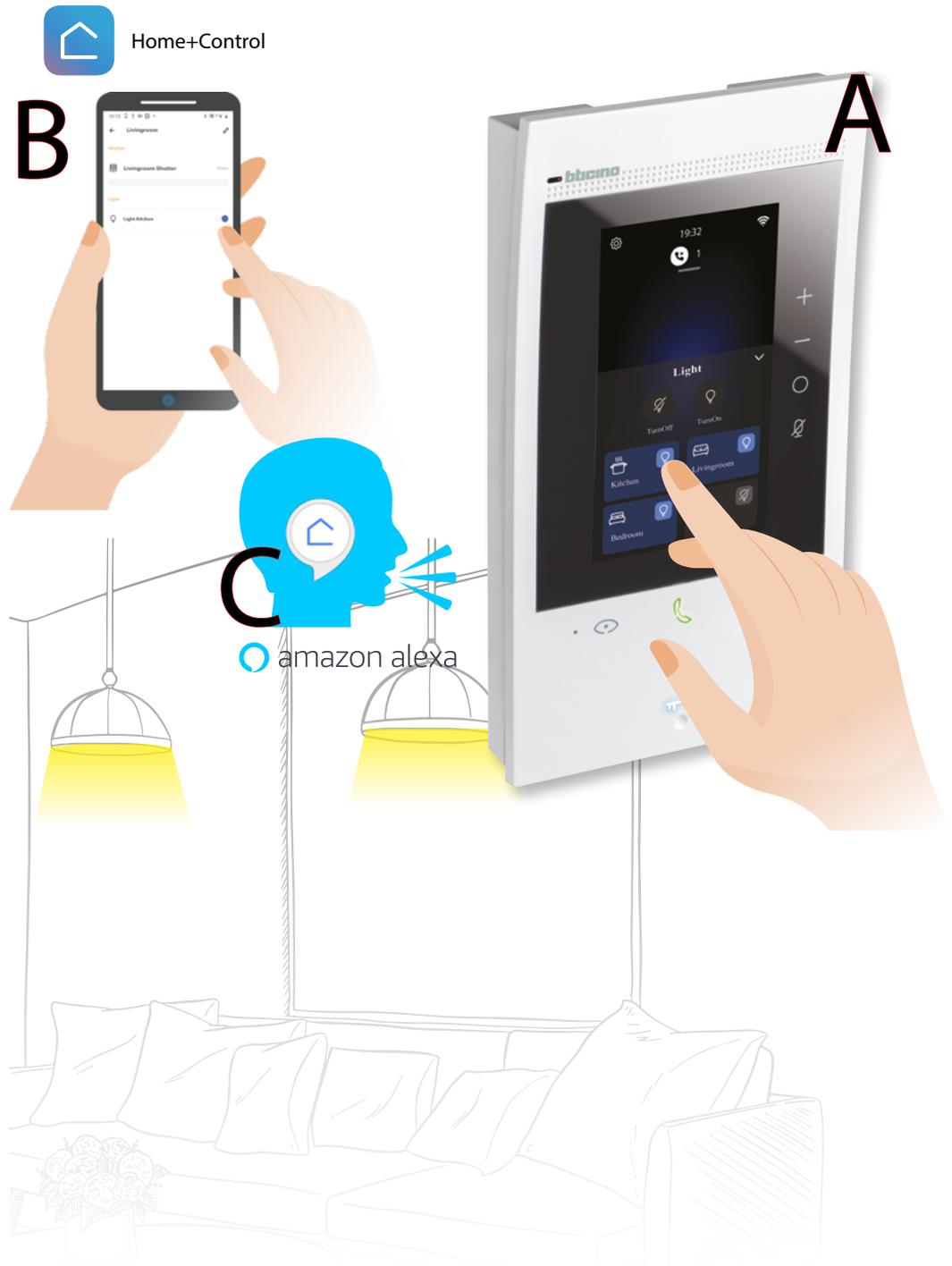
B Remotely using the [Home+Security](#) App

C Through voice commands, after connecting to your [Amazon Alexa® account](#).

To use the basic Amazon Alexa® voice commands (weather, music, etc.), simply [connect your Amazon account](#) or create a new one.

To use video internal unit voice commands (e.g. answer a call), you must install the Alexa App on your smartphone and activate the dedicated "Class 300EOS with Netatmo" skill.

MyHome functions (see the relevant section)



A From the device (appropriately configured by the installer using the H+Project App)

B Remotely, using the [Home+Control](#) App

C Through voice commands, after connecting to your [Amazon Alexa® account](#).

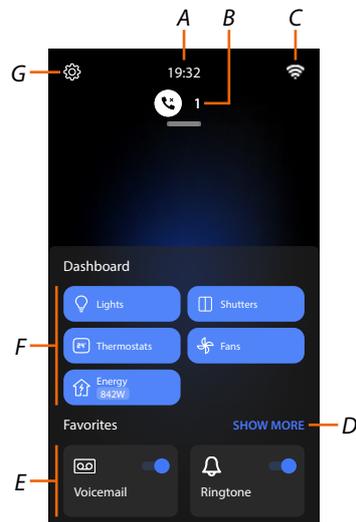
To use the basic Amazon Alexa® voice commands (weather, music, etc.), simply [connect your Amazon account](#) or create a new one..

To use MyHOME voice commands (e.g.: switch on a light), it will be necessary to install the Alexa App on your smartphone and activate the dedicated "Legrand-Netatmo-Bticino" skill.

Use from the device

Home Page

This page can show different contents based on the configuration mode (physical or from the menu). Below is the Home Page with all the functions enabled.



A Current time.

B **Notifications:** it displays different types of notifications.

C Network connection status.

D **Favourites:** it opens the section containing the video door entry objects and the MyHome objects that activate the corresponding functions.

E **Video door entry Favourites highlighted:**

– Ringtone Exclusion: it mutes the ringtone in case of call.

– Answering machine: records unanswered entrance panel call.

It is possible to customise the favourites highlighted, by adding them in the Home Page area, in the section **Add an object to the favourites.**

F **MyHOME function panels:** this area displays some of the MyHOME functions available for controlling your home.

Function panels will only be visible if your installer has included at least one of the objects relating to the function. (e.g.: the light panel will only be visible if your installer has configured a light object).

G **Impostazioni:** it opens the menu used to customise the functions and thus make the most of your device.

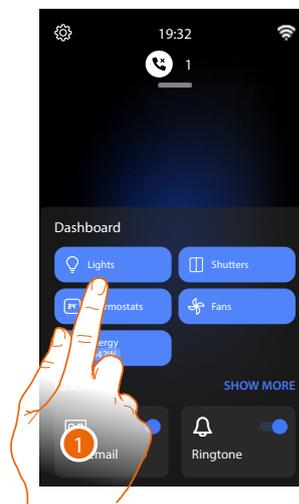
Function status

Icon		Meaning
	Wi-Fi connection active and not connected.	The connection of the device to a Wi-Fi network has been activated, but not connected to a Wi-Fi network.
	Weak Wi-Fi signal.	The Wi-Fi signal is not sufficient to ensure the correct call transfer and other smartphone features.
	Wi-Fi connection active and configured.	The device has been correctly connected to the Wi-Fi network and configured in the appropriate section .
	Wi-Fi connection active, internet not connected.	The device has been correctly connected to a Wi-Fi network , but your Router does not navigate on the internet.
	Ethernet connection active and cable connected.	The Ethernet connection of the device is active and the LAN cable is connected.
	Ethernet connection active and cable not connected.	The Ethernet connection of the device has been selected, but the LAN cable is not connected or the Router does not navigate on the internet.

MyHOME function panel

MyHOME function panels allow to simultaneously control all the **lights**, **shutters** and **fancoils** of the house or individual rooms.

It is also possible to manage **thermostats** and display the **energy consumption** of the home.

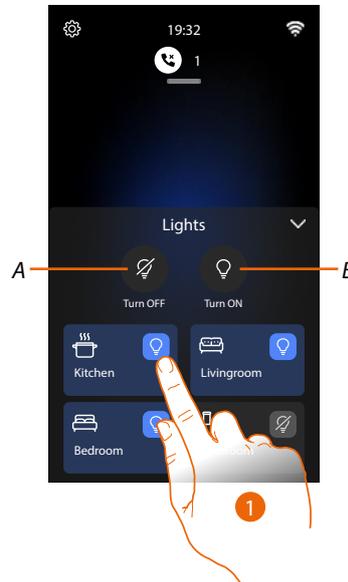


1. Touch to open the panel of the function to control.

At least one light is on	At least one shutter is open	At least one fancoil is active	The heating / cooling system is active	At least one load is consuming energy
All the lights are switched OFF	All the shutters are closed	All the fan-coils are disabled	The heating / cooling system is disabled	No load is consuming energy

Lights function panel

This panel can be used to simultaneously switch on/off all the lights in the house, as well as switch on/off all the lights in a single room



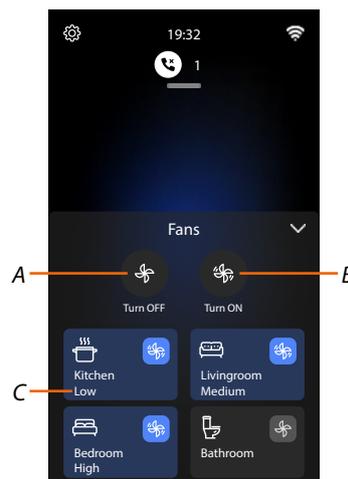
A Switch all the lights off

B Switch all the lights on

1. Touch to switch on all the lights in the room; the icon switches from off (🔌) to on (💡)

Fans function panel

This panel can be used to simultaneously switch on/off all the fancoils in the house, as well as to switch on/off or adjust the speed of the fancoils in a single room.



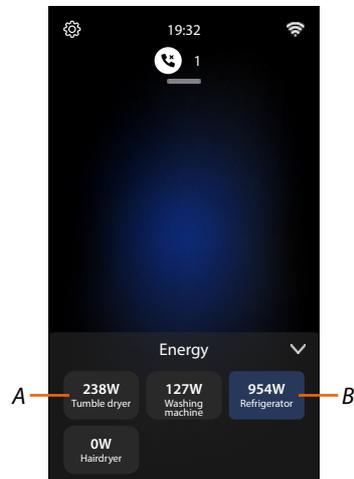
A Switch all the fan-coil fans off

B Switch all the fan-coil fans on

1. Touch to switch on a single fancoil in the room; the icon switches from off (🌀), to on (🌀). Touch several times to adjust the fancoil speed (C): low, medium or high

Energy function panel

This panel can be used to display the consumption of a certain load.



- A The load is not in operation
- B The load is in operation and is consuming energy

Shutters function panel

This panel can be used to simultaneously open/close all the shutters in the home, as well as open/close all the shutters in a single room.

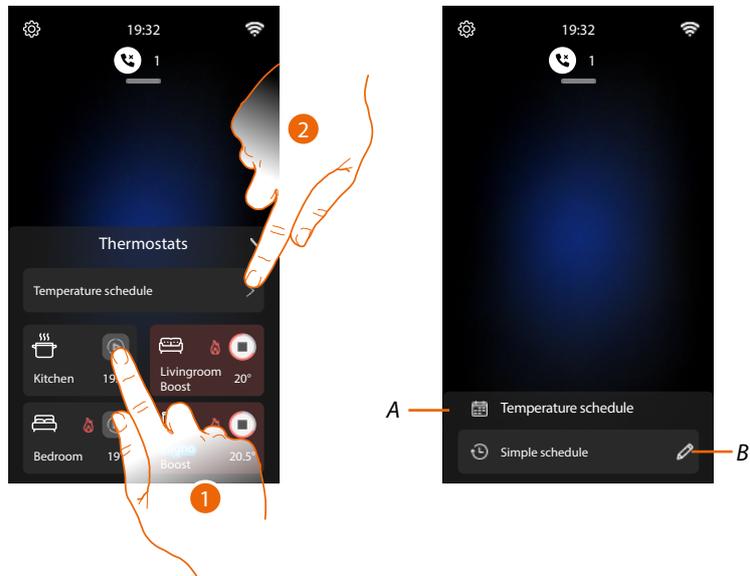
NOTE: In addition to shutters, the controls in this panel also affect rolling shutters and blinds.



- A Closes all the shutters
 - B Stops the opening/closing of all the shutters
 - C Opens all the shutters
1. Touch to open all the shutters in the room; the icon switches from off (🔒) to on (🔓)

Thermostats function panel

This panel can be used to force the switching on of the system (BOOST) in each individual zone where there is at least one thermostat.
Using the simple programming function, it is also possible to program the temperature over time.



1. Touch to force the switching on of the zone (BOOST) for a limited period (30 minutes), regardless of the measured or set temperature.
Once the time has elapsed, the thermostat will resume operation according to the previous programming.

Heating	Cooling	Automatic	
			Zone off
			Zone On following program
			Zone in BOOST mode

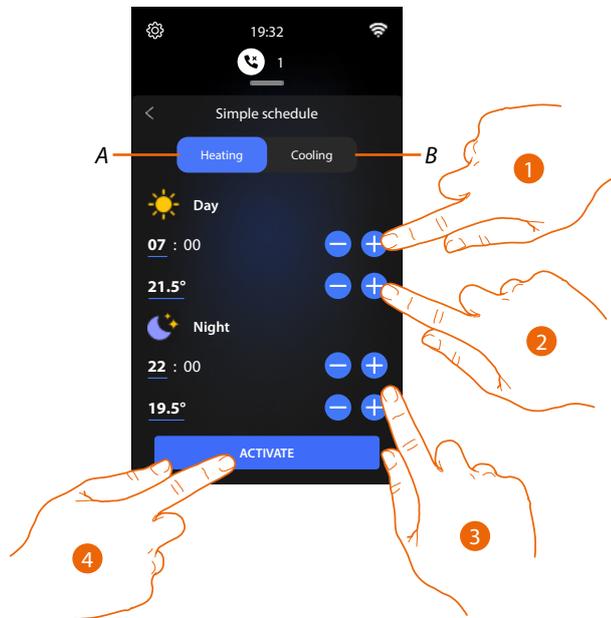
A Return to the previous page

B Set the **Simple program** function

Simple program

This mode can be used to set different "Day" and "Night" band temperatures.

Example: we want to set a temperature of 21.5° from 7 a.m. to 10 p.m. and a temperature of 19.5° from 10 p.m. to 7 a.m.



A Heating mode

B Cooling mode

1. Touch to set a time that determines the start of the 'Day' band
2. Touch to set a temperature for the "Day" time slot
3. Repeat the operation for the "Night" time slot
4. Touch to activate the program

The "Simple program" is now active on all the home devices.

Favourites

The objects and the corresponding functions can be used only from the Favourites page. The installer will first need to configure the objects. After this, you will be able to place them in your Favourites page, for easier control of your home: for example, to switch on the lights, to make an intercom call, etc.

Once added in the favourites, the object is always available, in this way it is possible to activate the associated function.

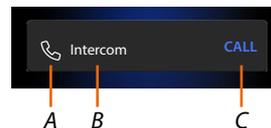
The Ringtone and Answering Machine objects are always available in the favourites area.



A Favourites highlighted.

B Available objects.

C Opens the Favourites management section.



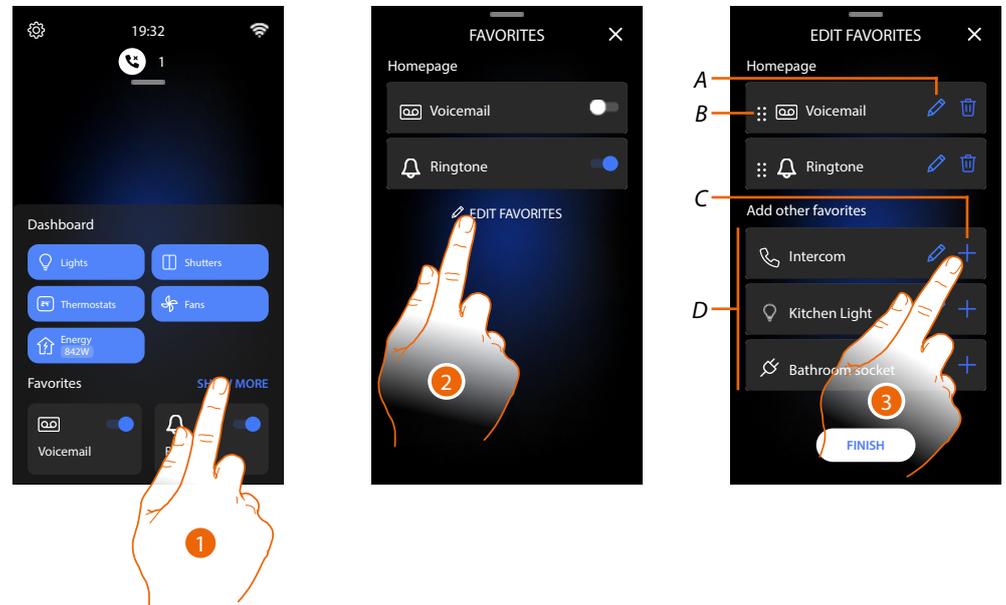
A Type of object.

B Object name.

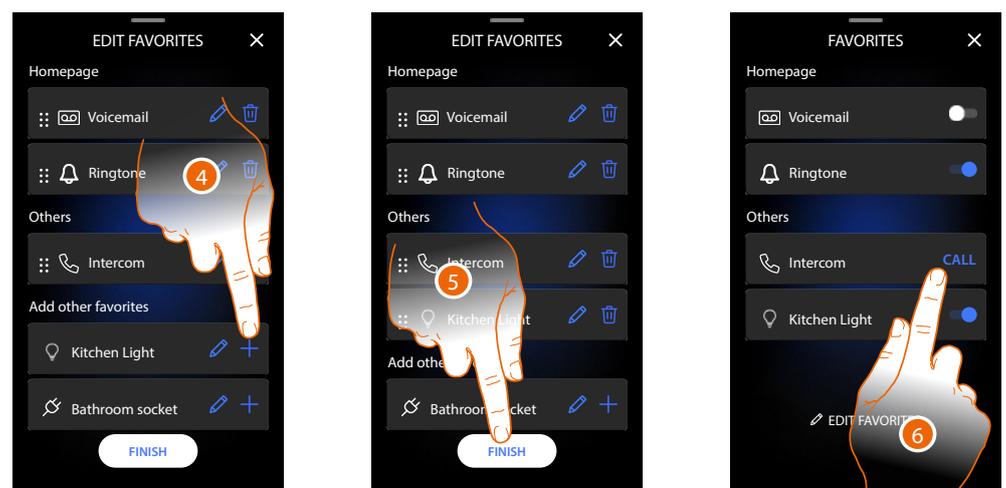
C Active function.

Add an object to the favourites

NOTE: If the device has been physically configured, it is not possible to delete or modify the video door entry objects but only customise their names.



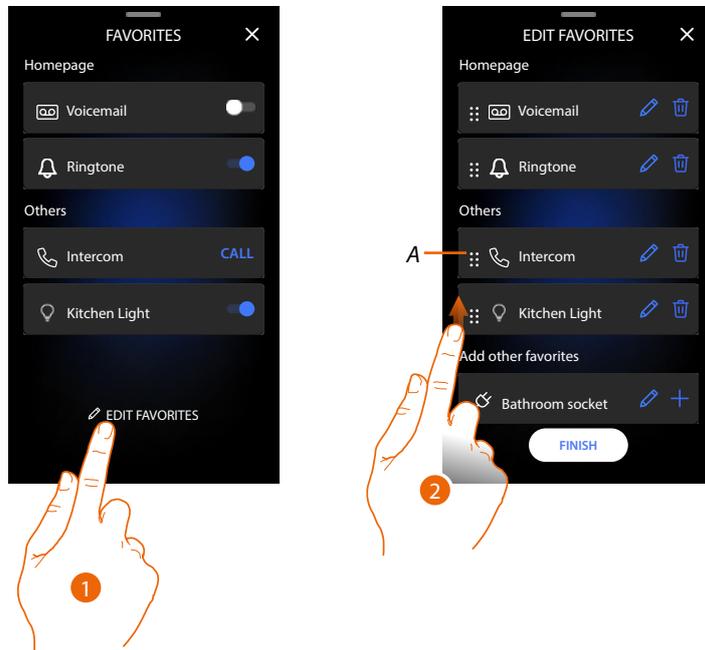
1. Touch to open the Favourites page
2. Touch to open the management page.
- A *Rename the object.*
- B *Move the object.*
- C *Add an object.*
- D *Available objects.*
3. Touch to add an object.
The available objects are those previously configured by the installer.



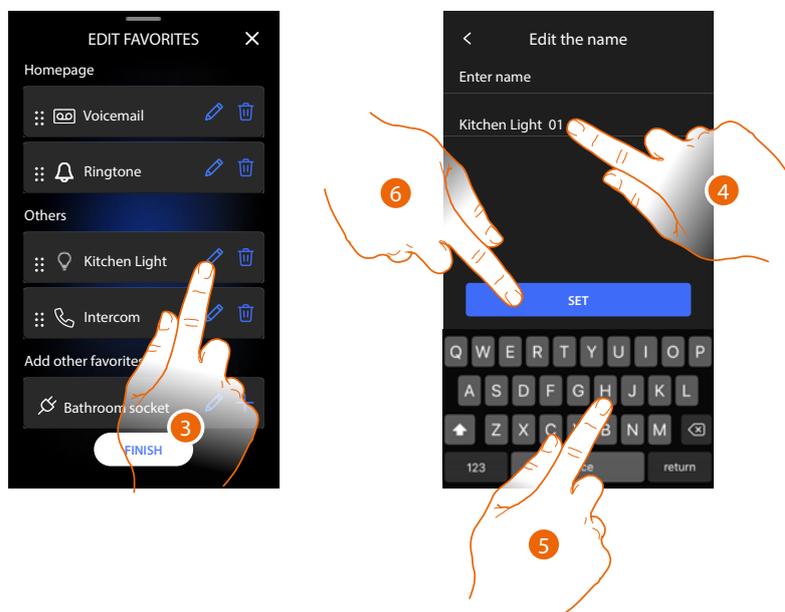
4. Touch to add another object.
5. Touch to confirm.
6. Now the objects are available in the Favourites page, touch to activate the function.

Modify an object

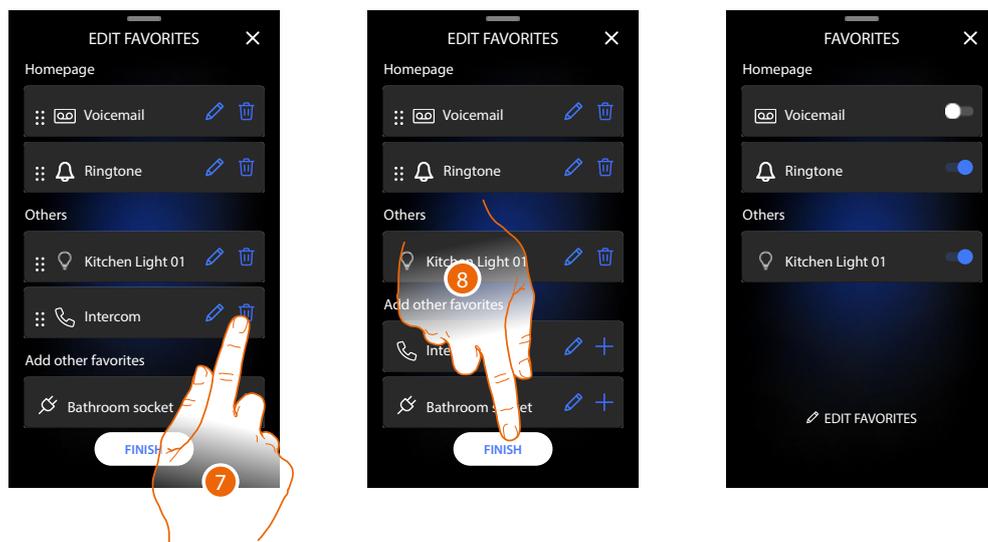
For each object it is possible to modify its description, move it or delete it.



1. Touch to open the management page.
2. Touch and keep pressed the movement symbol (A) and drag the object to the new position. If the object is moved to the Home Page area, it will be displayed as a favourite highlighted in the Home Page.



4. Touch to modify the object name.
5. Enter the new name.
6. Touch to confirm.



7. Touch to delete the object.

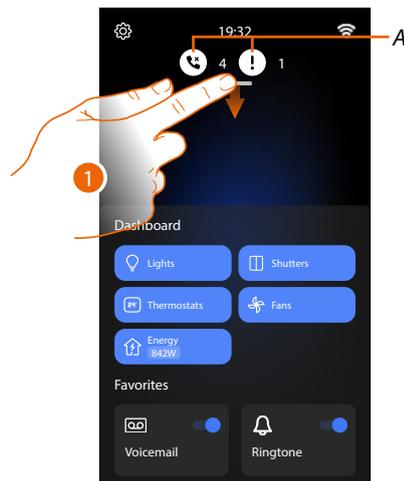
Warning: the object will be immediately deleted.

8. Touch to save the modifications.

Notifications

In this page it is possible to display the messages of the video door entry answering machine and the system messages.

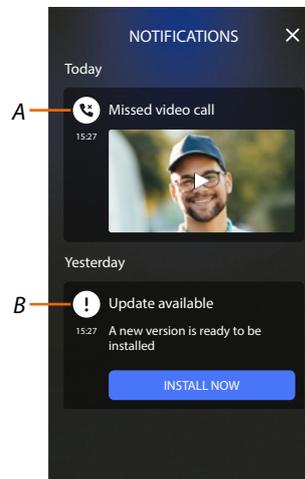
If there are new messages recorded on the answering machine or a system message (e.g.: software update available), a visual notification appears on the notification bar (A).



 Answering system message.

 System messages.

1. Scroll down to open the Notifications page.



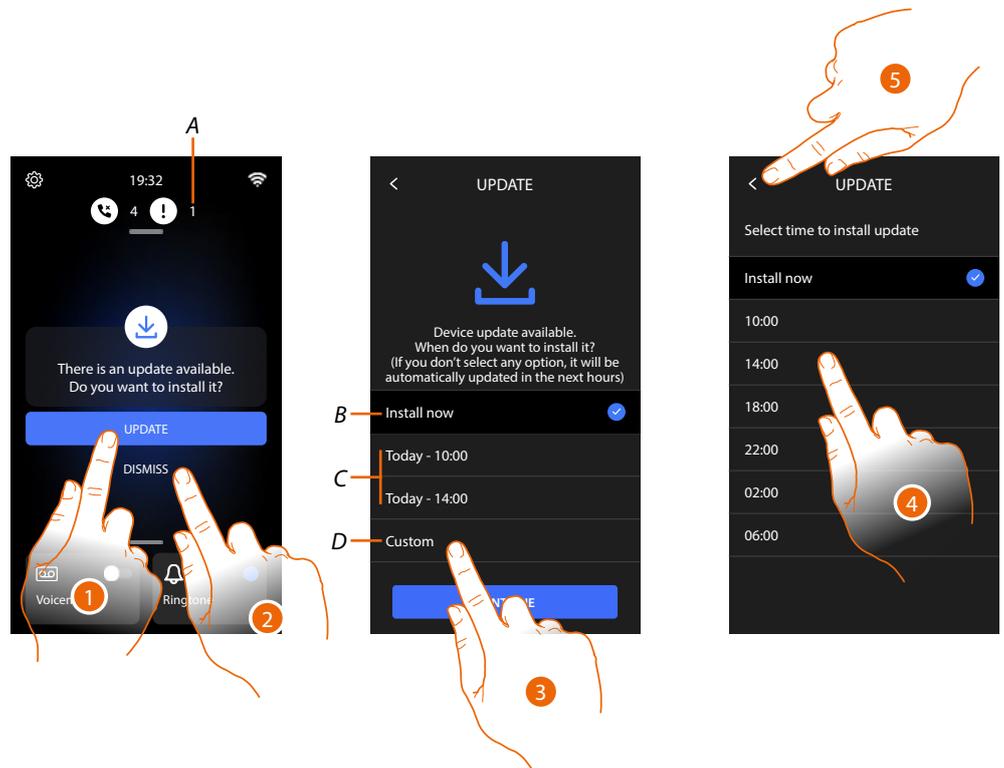
A Answering system message (see the [Listen to the video door entry answering machine](#) section).

B System messages.

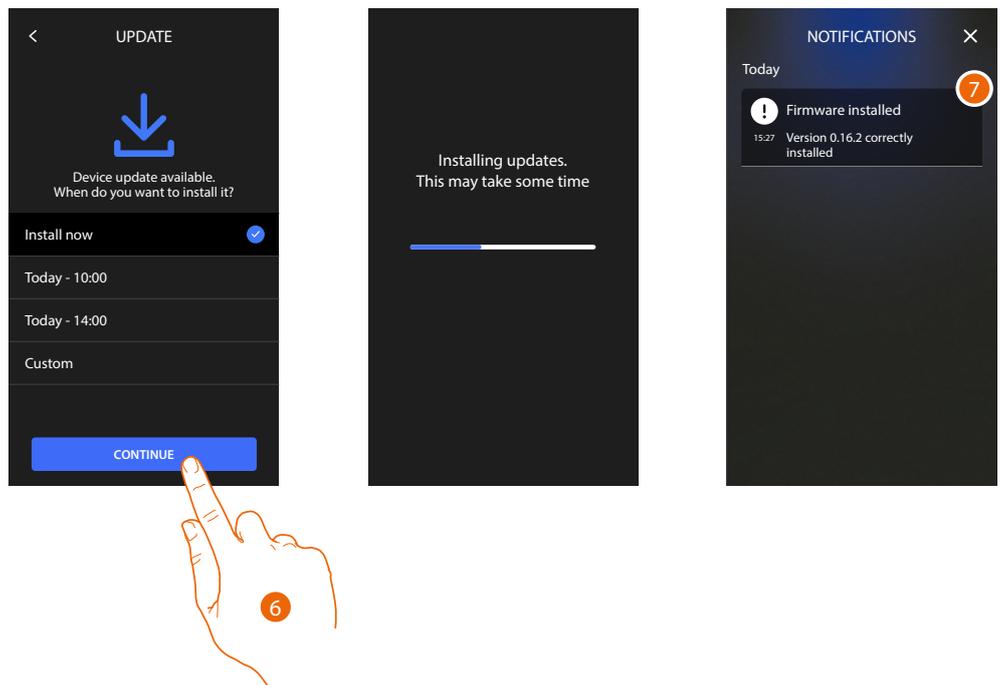
Firmware update

When a new firmware update is available, the system automatically downloads it and sends a notification message. The firmware may then be installed immediately or postponed to another time.

Note: the update file can be up to 500Mb in size.



1. Touch to update the firmware.
- or
2. Touch to decline the invitation.
The update notification (A) will remain visible in the Notifications page until the activity is completed.
Select whether to update:
 - immediately (B)
 - at 10:00 a.m. or 02:00 p.m. today (C)
 - at today's favourite time (D)
3. Touch to set the update time.
4. Select the time.
5. Touch to confirm.



6. Touch to start the procedure.
7. At the end a confirmation message appears. The    LEDs flash at the same time for a few minutes

Video door entry functions

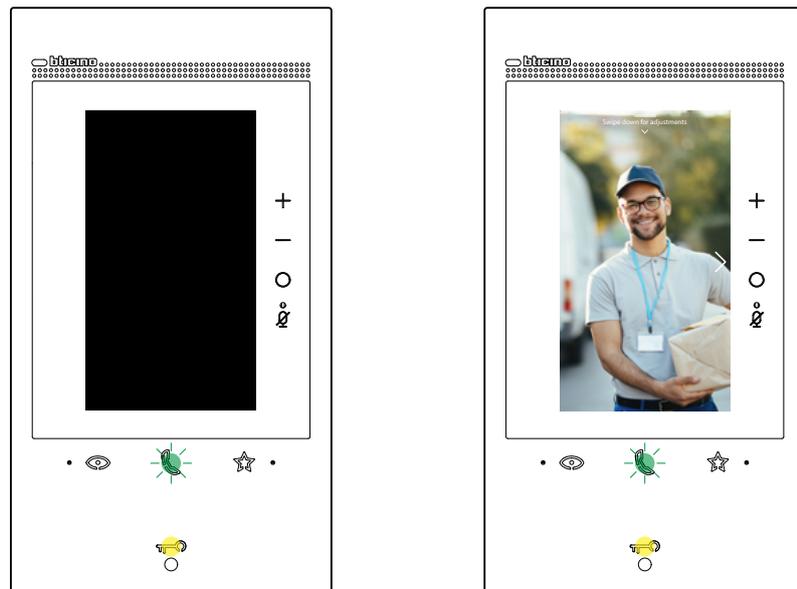
- [Answer a call](#)
- [Call another room or apartment \(intercom\)](#)
- [Main Entrance Panel or Cameras direct auto-switching on](#)
- [Open the Entrance panel door lock and/or perform an activation](#)
- [Listen to the video door entry answering machine](#)
- [Paging](#)
- [Door status](#)
- [Professional Studio \(Office\)](#)
- [Safe door lock](#)
- [Inductive loop \(only item 344845\)](#)

Answer a call

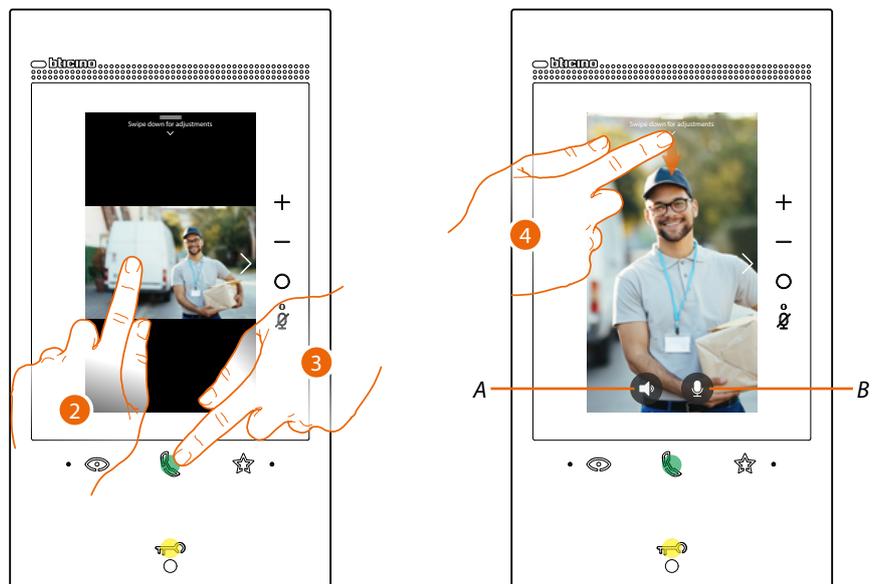
When a call is received from the Entrance Panel, the communication key flashes and the door lock key comes on.

After a few seconds, the display shows the image taken by the Entrance panel.

By default, the system shifts the frame to keep the image centred on the caller's face (face detection).



1. If necessary, double-click the image to get a full view of the camera field of vision.

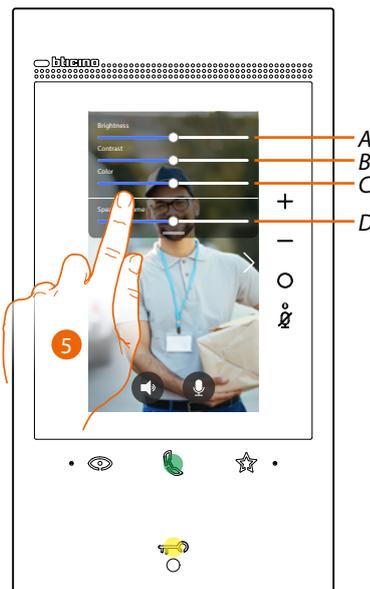


2. Double click to return to the face detection mode.
Or
3. Touch to answer the call, the LED comes on steady.
Touch the connection key again to end the call.

A Disables the audio.

B Disables the microphone.

4. If necessary, during the call scroll down to display the audio/video adjustment panel.

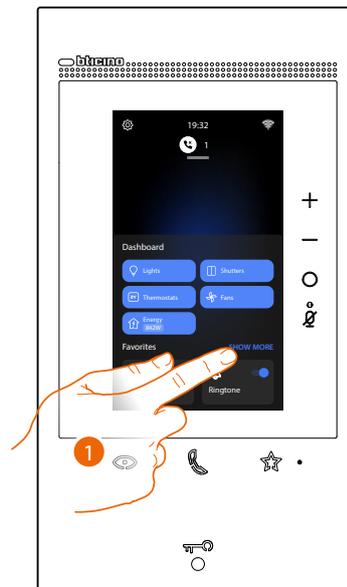


- A Adjusts the image brightness.
- B Adjusts the image contrast.
- C Adjusts the image colour
- D Adjust the volume.
- 5. Scroll to adjust the parameters
- 6. Press to open the entrance panel door lock, the door lock key lights up briefly, to indicate that the door lock has been released.

Call another room or apartment (intercom)

It is possible to communicate with another device installed in another room of the apartment or with a device of another apartment.

In order to be able to make intercom calls, the installer must first configure the corresponding object, after which it will be possible to insert it in your **Favourites** page

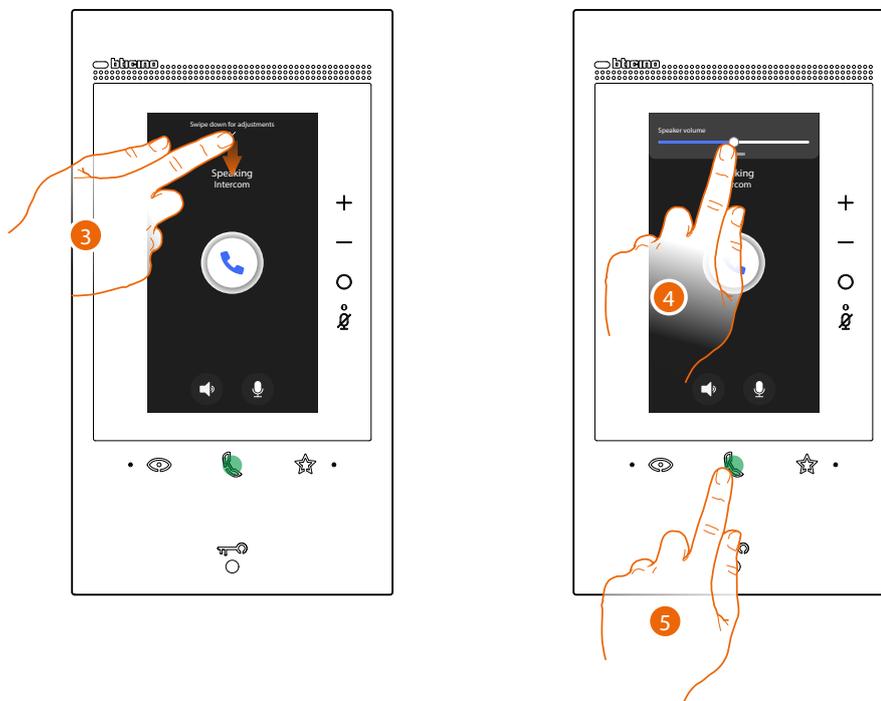


1. Touch to open the Favourites page.



2. Touch to activate the intercom with the desired Internal Unit.
The communication LED flashes to indicate that the call is active.

When the Internal Unit answers, the LED comes on steady and the keys used to disable audio and microphone appear.



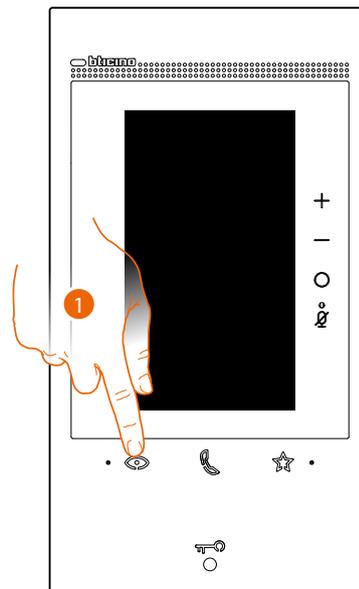
3. If necessary scroll down to adjust the audio parameters.
4. Scroll to adjust the volume.
5. Press to end the communication.

Note: if during the conversation a call is received from the Entrance Panel, the conversation is interrupted in order to answer the Entrance Panel call.

Main entrance panel or cameras direct auto-switching on

Using the automatic switch on key it is possible to display the main Entrance Panel camera and, if installed, scroll through other Cameras/Entrance Panels.

Using the Camera object, (appropriately configured by the installer and then included in your **Favourites** page), it is possible to directly view a certain Camera or Entrance Panel.



1. Touch to display the Entrance Panels or the Cameras in your system.
After a few seconds, the display shows the image taken by the Entrance panel.
Also in this case the Face detection function is active (for details see **Answer a call** section).



2. The communication LED flashes, touch the communication key to activate the audio communication.



- A During the conversation, it is possible to modify the audio/video parameters or mute the microphone (for details see [Answer a call](#) section).
3. Touch to display another Entrance Panel or Camera (using the scrolling service, if preset by the installer during the configuration phase). When switching from one Camera to the next the communication key lights up.
To end Camera display mode wait for the switching off time to elapse or press the same key

NOTE: Switching from one Camera to another is also possible without enabling the audio.

It is possible to **display directly a specific Entrance Panel or Camera**, using the corresponding objects found in the favourites page.

CAUTION: To use the function, it will be necessary for the installer to configure the relevant object correctly, and then include it in your [Favourites](#) page.



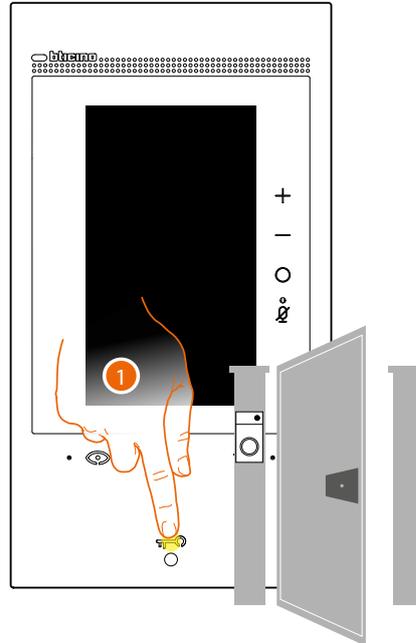
1. Touch to open the Favourites page.



2. . Touch to activate the entrance panel or the desired Camera.

Open the Entrance panel door lock and/or perform an activation

It is possible to open the main Entrance panel door lock, using the door lock key. Using the **Activation object**, (appropriately configured by the installer and then included in your **Favourites** page), it is also possible to activate certain actuators (e.g. entrance gate, garden lights, etc.) in the system.

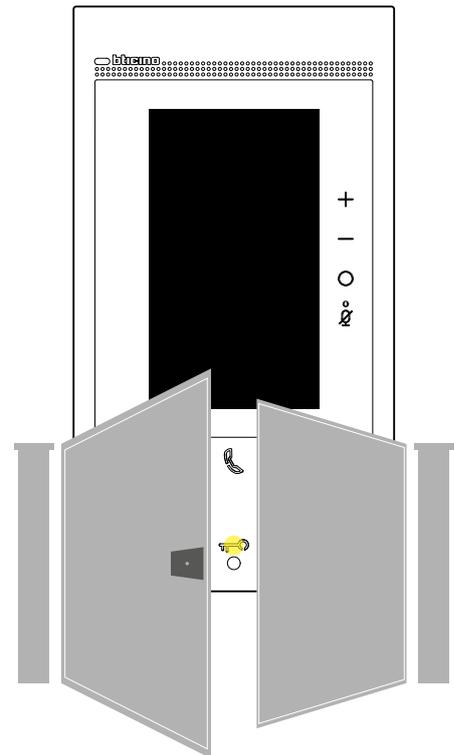


1. Press to open the main Entrance Panel door lock.
The door lock key lights up briefly, to indicate that the door lock has been released.

For a different activation from the main entrance panel, use the corresponding object in the Favourites page:



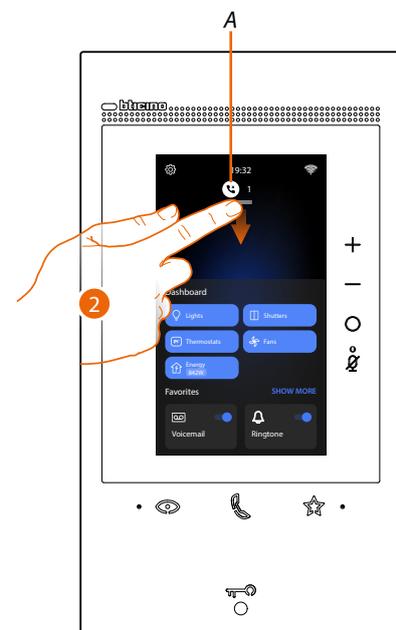
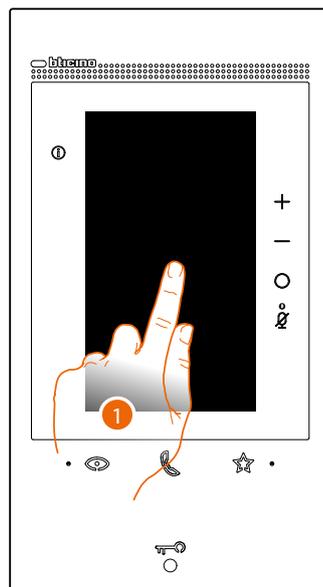
2. Touch to open the Favourites page.



3. Touch the desired activation.

Listen to the video door entry answering machine

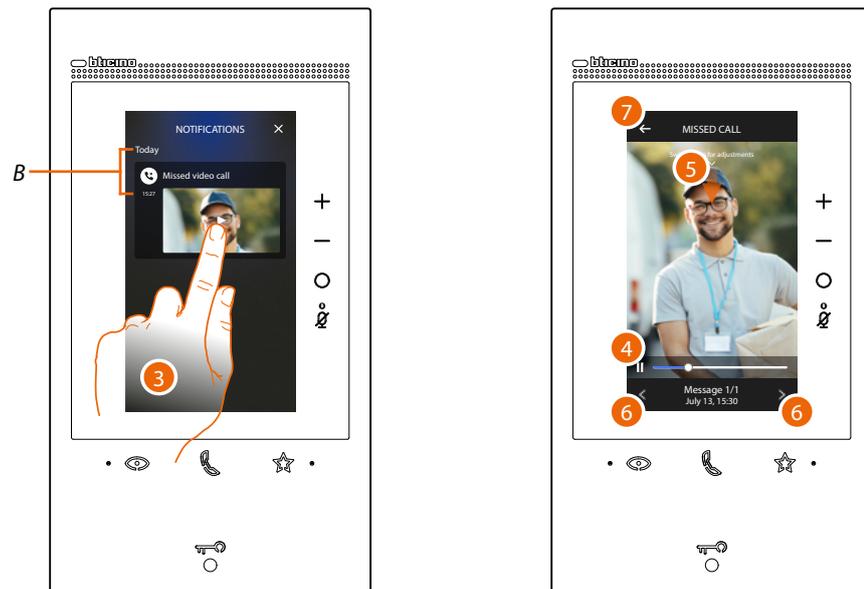
When there are one or more unread messages in the answering machine, the corresponding LED comes on.



1. Touch the screen.

A The Home Page shows an icon and a numeric indication for unread messages.

2. Scroll down to open the Notifications page.

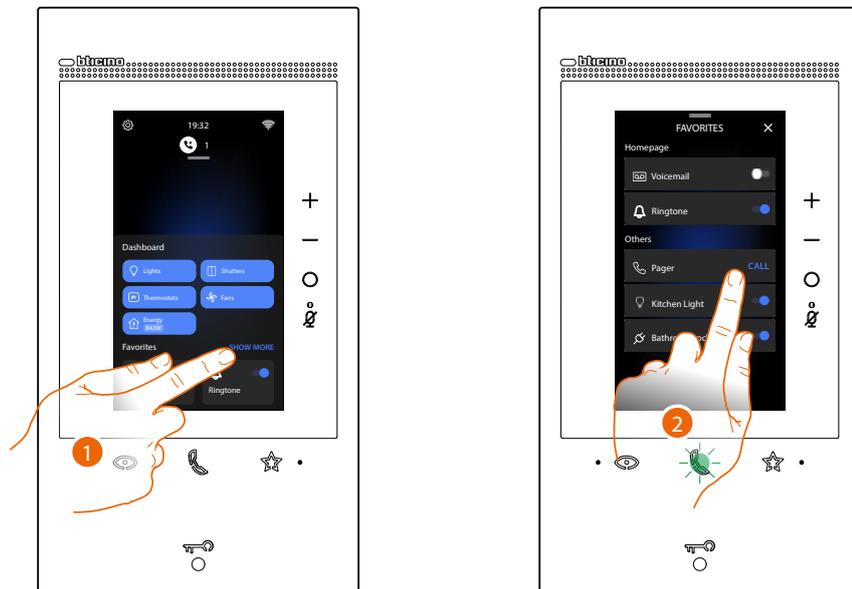


- B* Date and time the message was recorded.
- 3. Touch the preview to display the message.
- 4. Touch to pause or restart playback.
- 5. Scroll down to open the volume adjustment panel.
- 6. If necessary touch to display the next or previous messages.
- 7. Touch to close the message.

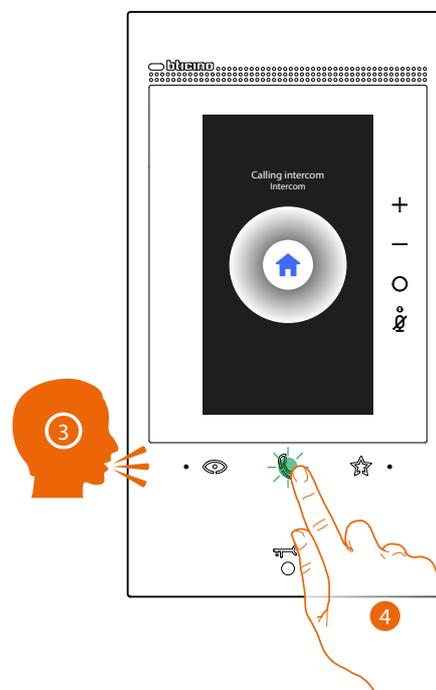
Warning: when the message memory is full, messages are gradually deleted starting with the oldest.
 The maximum internal memory allows for the following:
 - in high resolution mode, 25 video messages lasting 15 seconds each;
 - in low resolution mode, 50 video messages lasting 15 seconds each.

Paging

This function can be used to broadcast voice messages to the compatible devices, using the corresponding object found in the favourites page.



1. Touch to open the Favourites page
2. Touch to send the command, the communication key lights up to indicate that the call is active.

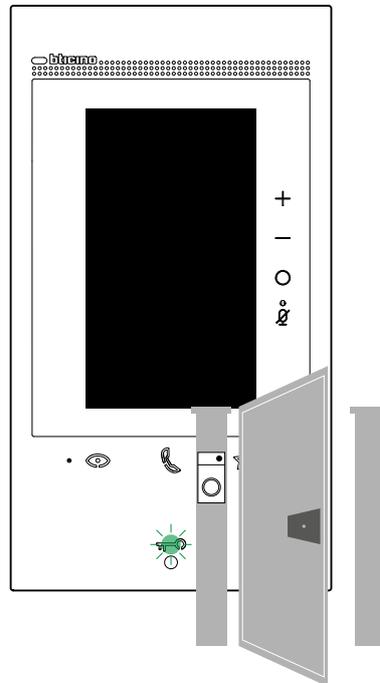


3. Play the message.
4. Touch to end the call.

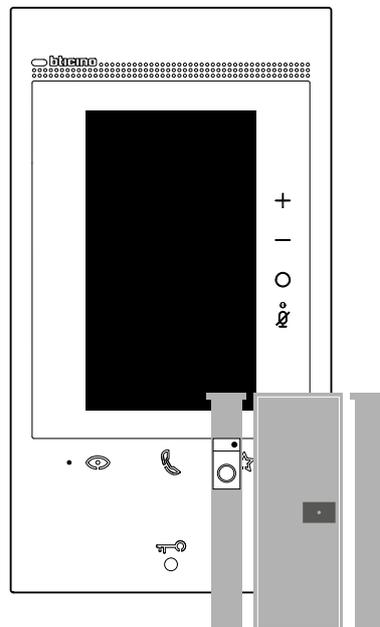
Door status

This function indicates through the door lock LED if the entrance door is open or closed. In order to use this function, a door lock actuator 346260 and corresponding magnetic contact must be present in the system.

Note: It cannot be activated together with the Professional Studio (Office) function.



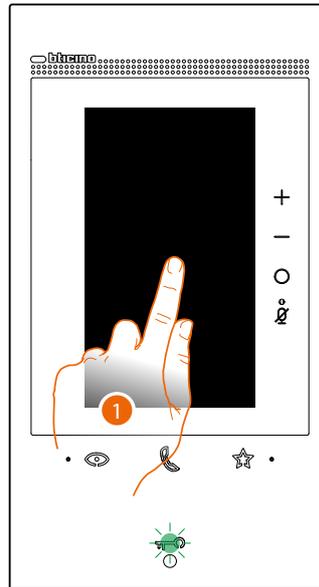
A If the LED flashes, the entrance door is open.



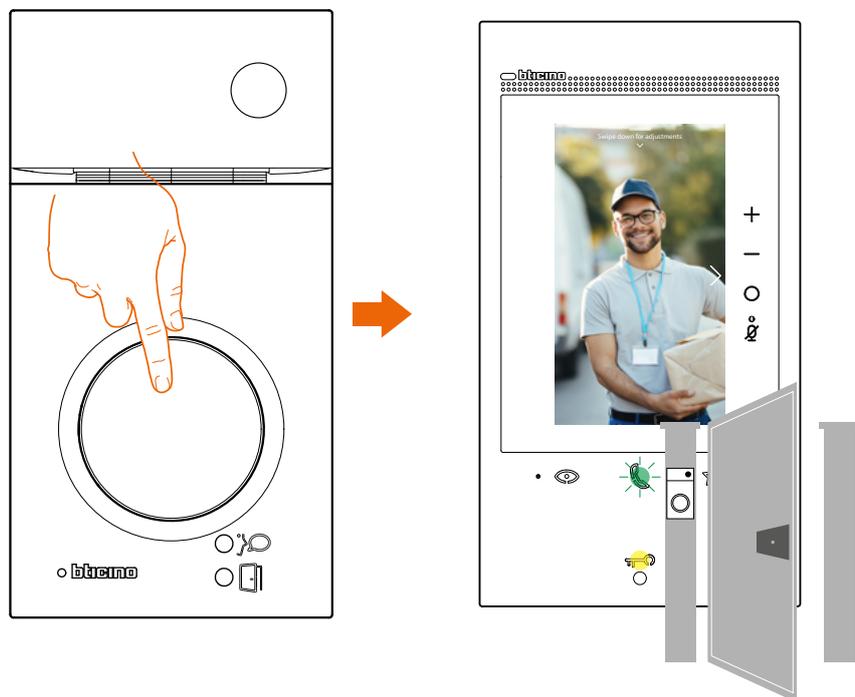
B If the LED is off, the entrance door is closed.

Professional Studio (Office)

When a call is received from the Entrance Panel, this function automatically opens the associated door lock without the need for pressing the door lock control key. Contact the installer to enable this function.



A If this service is active, the Door Lock LED flashes.



When a call is received from the Entrance Panel, the image taken from the entrance panel is displayed and the door lock is opened automatically.

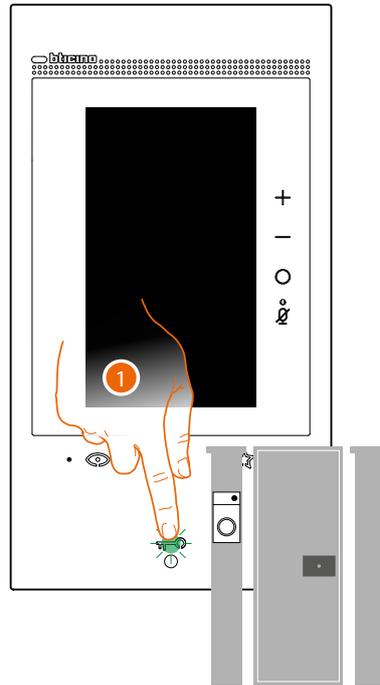
Safe door lock

When active, this function prevents the opening of the Entrance Panel door lock unless communication with the same is active.

Therefore, the opening of the door lock is only permitted when Entrance Panel and Internal Unit are in voice communication.

The enabling of this service is defined during the configuration (contact the installer to enable this function).

Note: it cannot be activated together with the Professional Studio (Office) function.

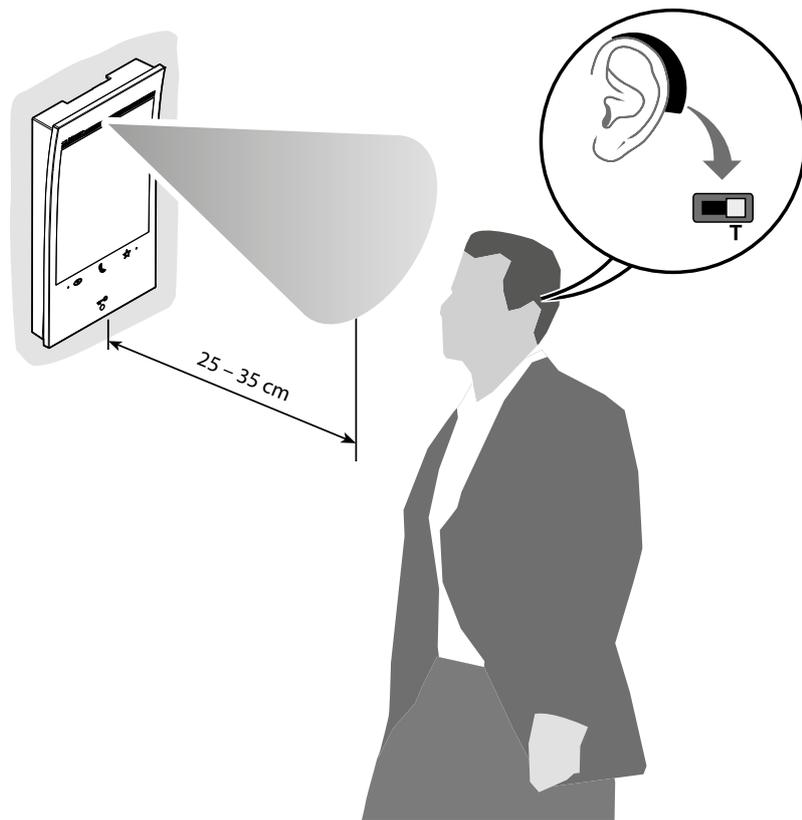


1. When the service is active, pressing the door lock key will cause the LED to flash but the gate will remain closed.
This function is also active when the command is sent from the favourites key, from the door lock objects and from the App.

Inductive loop (only item 344845)

The INDUCTIVE LOOP service enables the device to be used by people wearing hearing aids with (T) selector.

Switch the acoustic device to the T position. To ensure correct magnetic coupling between the handset and the acoustic device, we recommend a position in front of the device, at a distance of 25 - 35 cm.



Note: the presence of metal and background noise generated by electric/electronic devices (e.g.: computer) may compromise the performance and the quality of the coupling device.

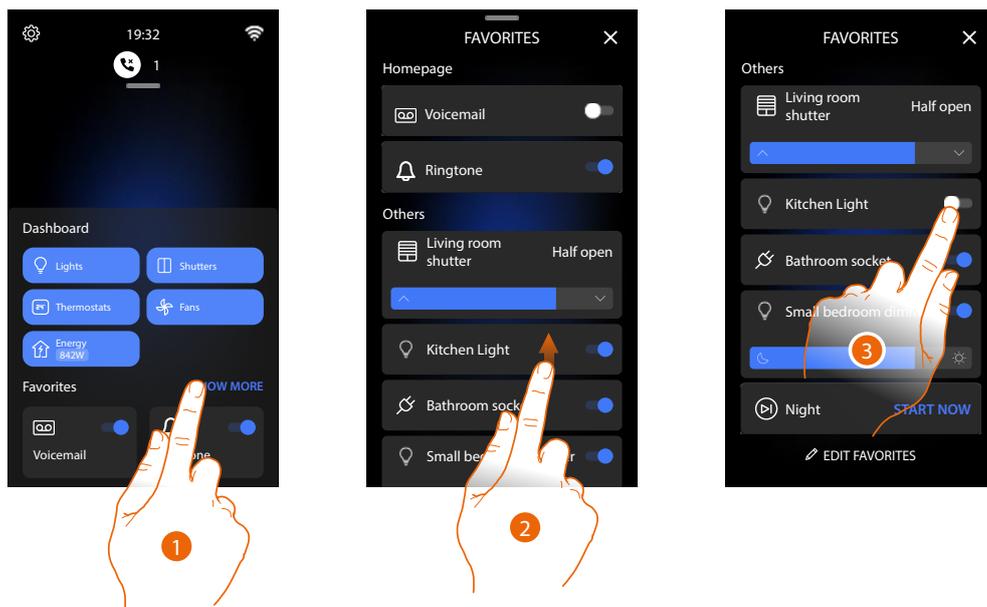
MyHOME functions

Thanks to the objects configured by the installer in the various rooms, and subsequently placed by you in your **Favourites** page, you can now control your home: for example, switch on the lights or operate the shutters, etc.

MyHOME objects and their functions are available from your Favourites page.

First of all, the installer will need to configure these objects. Once this has been done, the objects will always be available, making it possible to activate the associated functions.

The Ringtone and Answering Machine objects are always available in the favourites area.



1. Touch to open the Favourites page.
2. Scroll up to view all the available Favourites.
3. Touch the object you want to control.

	Light		Colored Light
	Blind		Socket
	Towel Warmer		Lock
	Shutter		Scenes

Light

The light objects associated to the various devices in your home allow you to switch a light on/off and adjust it.



Light

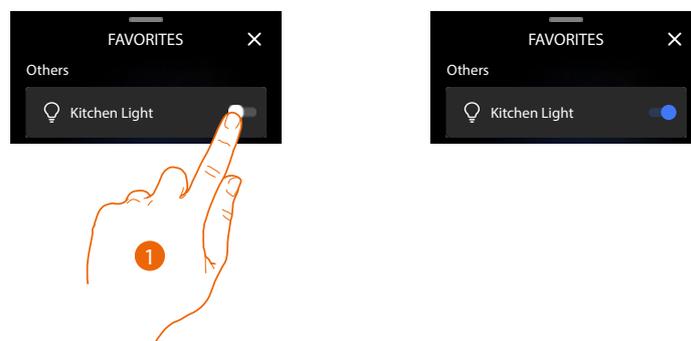
TYPES

- **On/Off**

- **Dimmer**

On/Off Light

This object, associated to the device on the system, allows you to switch a light on/off and display its status.

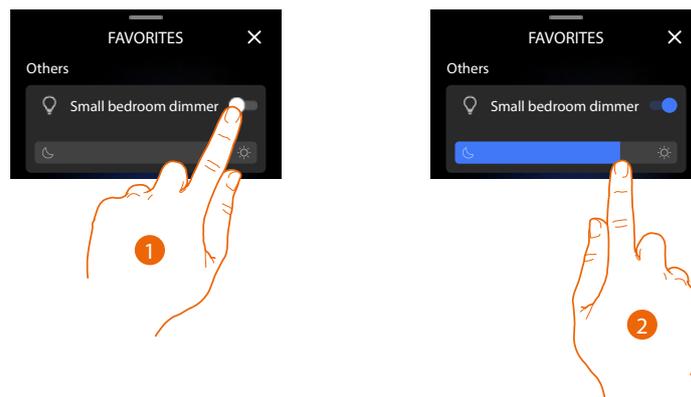


1. Touch to switch the light on/off

The blue colour indicates ON 

Dimmer Light

This object, associated to the device on the system, allows you to switch on and off, adjust the brightness of a light and display its status.



1. Touch to switch the light on/off

The blue colour indicates ON 

2. Touch and scroll to the left/right to decrease/increase the brightness

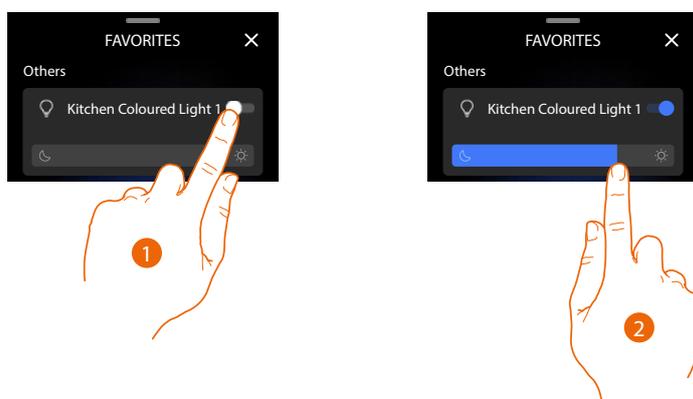
Colored light

This object, associated to the device on the system (coloured Philips Hue* and Lixf* Enttec ODE* LED lamps), allows you to adjust the brightness of a light and display its status.

**NOTE: The device may not be compatible with some models or their firmware versions. BTicino is not responsible for any present and future malfunctionings or incompatibilities which can be attributed to third-party devices.*



Colored light



1. Touch to switch the light on/off
The blue colour indicates ON
2. Touch and scroll to the left/right to decrease/increase the brightness

Blind

This object, associated to the device on the system, allows you to adjust the blind opening and closing levels.



Blind



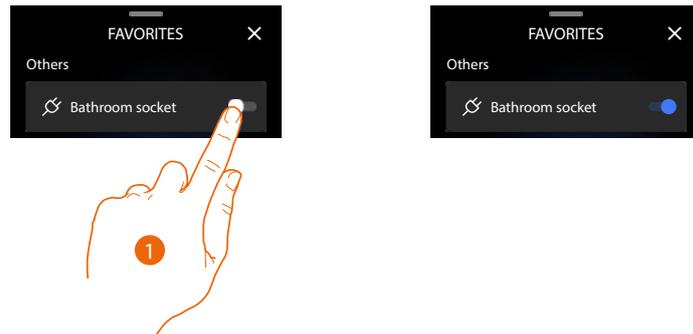
1. Touch / to fully open or close the blind; if you want to stop it before, press

Socket

This object, associated to a controlled socket on the system, allows you to manage it.



Socket



1. Touch to activate/deactivate the device connected to the socket.

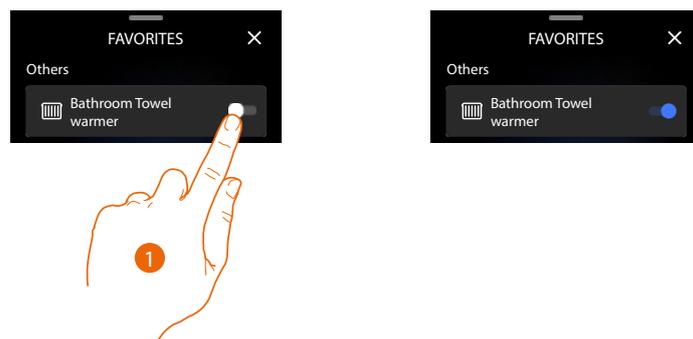
The blue colour indicates ON 

Towel warmer

This object, associated to the device on the system, allows you to switch the towel warmer on/off.



Towel warmer



1. Touch to switch the towel warmer on/off.

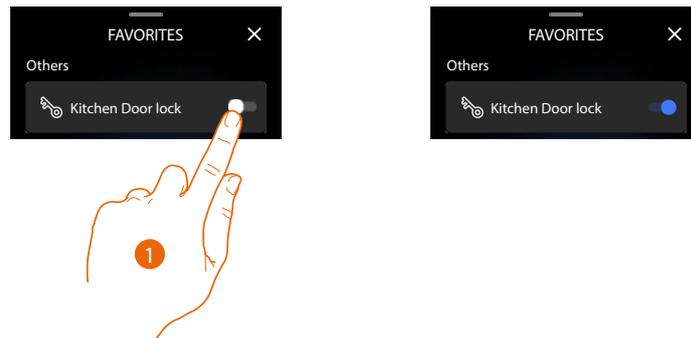
The blue colour indicates ON 

Lock

This object control a door lock



Lock



1. Touch to open the lock; after a few seconds the objects automatically returns to the deactivated status.

Shutter

This object, associated to the device on the system, allows you to adjust the opening and closing of shutters, shutters and garage.

You can also adjust the opening level (only shutters with preset function and function enabled on the object by your installer).



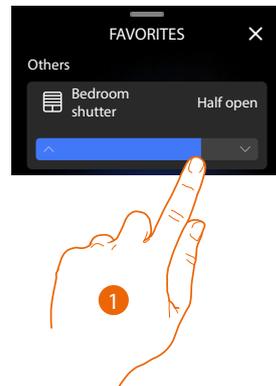
Shutter



1. Touch / to fully raise or lower the shutter; to stop it earlier press

Shutter with opening level adjustment

In case of system devices compatible with the preset function and if this function has been enabled by the installer, in addition to ordering the full opening or closing of the shutter, you will also be able to use the cursor to open/close the shutter gradually. The opening level may be viewed through the adjustment band.



1. Touch and scroll right/left to open/close the shutter to the point required. The command is performed when you stop pressing.
The object shows you the shutter opening status

Scenarios

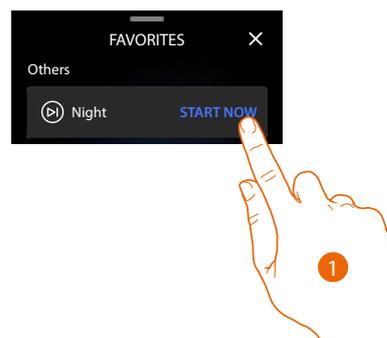
This object allows you to automatically perform several actions at the same time. There are 2 types of scenarios:

- **Default scenarios**, which allow to simultaneously control several devices in the system using a single command directly from the App.
Example: scenario switching off the living room light and closing the kitchen blind at the same time
- **Custom scenarios**, which only perform commands when a certain set of conditions occur (following execute an action/start when/only if logic).
Example: scenario that at 5:15 p.m on weekdays switches on the outside light and after 1 min 30 sec also switches on the hall light.
But only if a twilight sensor indicates that it is dark outside.
A push notification will be sent once the scenario has been executed.

Contact your installer to decide what scenarios you need.



Scenarios



1. Touch to launch a scenario.

Remote use

Video door entry functions with the Home+Security App

Note: In the event that there is a need for several devices in a home, one will need to be set as primary device and the others as secondary.

The association with the App can only be done using the main device.

You can interact with your device using the free Home + Security App.

After registering and authenticating, you must make the association with the device; at this point you can:

- answer a video door entry call from the Entrance Panel;
- CALL HOME (call your device);
- display the images from the Entrance Panels and Cameras;
- open the door lock of the Entrance Panels;
- activate generic actuators wired on the system;
- enable the video answering function and display the audio/video messages recorded from the Entrance Panel;
- event log (timeline) to display the events already occurred.

Download the Home + Security App



In order to remotely control your device, first of all download the Home + Security App from the Stores (for iOS® devices from App Store, for Android® devices from Play Store).



1. On your Smartphone run the App to read the QR codes and then frame the QR Code, or search for the Home + Security App in the stores.

MyHOME functions with the Home+Control App

You can interact with your device using the free Home + Control App.

After registering and authenticating, you must make the association with the device; at this point you can:

- control the lights;
- control the shutters;
- adjust the temperature;
- control the controlled socket;
- display the instantaneous consumptions of the loads (washing machine, cooker etc.);
- control devices of other brands*;
- open the locks.
- create and manage scenarios.

Download the Home + Control App



In order to remotely control your home, first of all download the app from the Stores (for iOS® devices from App Store, for Android® devices from Play Store)



1. On your Smartphone run the app to read the QR codes and then frame the QR Code, or search for the Home + Control app in the stores.

Use through voice commands

Use with Amazon Alexa®

Note: Amazon Alexa® may not be available for all countries, or the available features may vary.

Introduction

The device takes advantage of the Amazon Alexa® technology, which recognises voice and processes commands.

It is also possible to increase and decrease the device volume and enable/disable the microphone. You can interact with Amazon Alexa® by associating your device with an Amazon account.

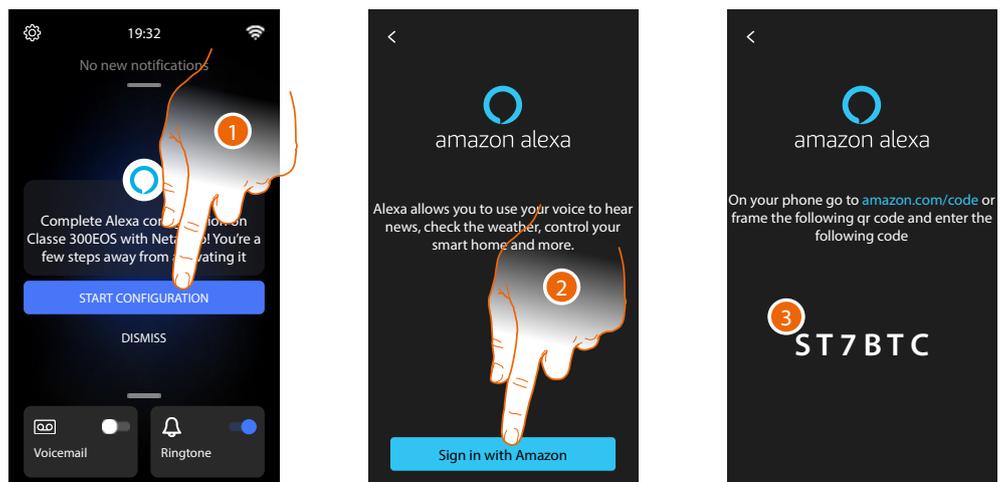
Note: when using your Amazon account to interact with the device, remember that:

- Alexa® is a continuously developing services that you can control with your voice. When you interact with Alexa®, Alexa® forwards your voice interactions to the cloud.
- Alexa® processes and stores your interactions in the cloud: for example your voice requests, your music playlists, your to do and shopping lists
- Using your voice, Alexa® allows you to purchase products and physical and digital services, including subscriptions, either from Amazon or other sellers, using the Amazon payment and shipment settings.

For these reasons, should your device go missing, be lost, or sent for repair, we recommend that you disconnect your Amazon account from the same.

Note: in case of issues with the Amazon account or for general information regarding Amazon Alexa, please contact Amazon support directly.

Associate the Classe 300EOS with Netatmo with an Alexa® account



1. Touch to start the association.

Note: If this operation was previously postponed, go to the [Settings/Amazon Alexa®](#) section to start it.

2. Touch to start the authentication procedure to your Amazon account.

3. Write down the code that appears, as you will need to enter it in the appropriate section in amazon.com. After this, type amazon.com/code, in the browser window address, enter your Amazon account login and password credentials and follow the instructions.

NOTE: In case of issues with the Amazon account or for general information regarding Amazon Alexa, please contact Amazon support directly.

Available voice controls

After associating the Alexa® account with Classe 300EOS, it will be possible to use the basic Amazon Alexa® voice commands (weather, music, etc.).

It will also be possible to use advanced voice commands by installing the Alexa® App on your smartphone and activating dedicated skills:

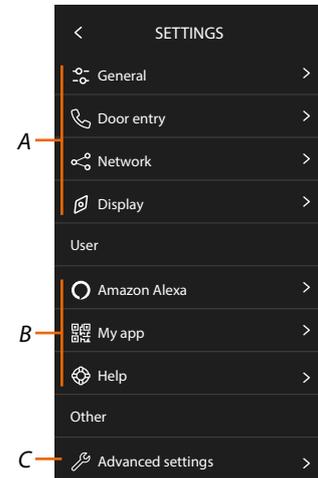
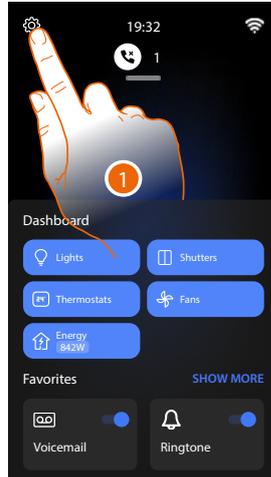
- For video door entry system voice commands (e.g. answering a call), the dedicated “Classe 300EOS with Netatmo” skill.
- For MyHOME voice commands (e.g. switch on a light), the dedicated “Legrand-Netatmo-BTicino” skill.

For more information see section [Help](#)

Settings

Basic setup

After installing and connecting the device, it will be necessary to complete the basic setup before being able to use the device.



1. Touch to open the Settings section.

A General settings

GENERAL	Option	Description
	General	Set the general parameters such as: Date and time/ Language/Information.
	Door entry	Set the answering machine parameters and video door entry basic functions such as ringtones.
	Network	It displays/sets the mean of connection of your device to the home network (Wi-Fi, Ethernet) and modifies its parameters.
	Display	Adjust the display brightness.

B User settings

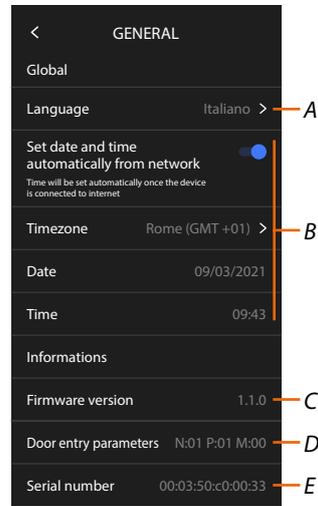
USER	Option	Description
	Amazon Alexa	Completes the procedure for associating the device with Amazon Alexa®. If the device is already associated, it displays a page that allows to change some Alexa parameters.
	My app	Completes the procedure for associating the device to the App. If already associated, it manages guests.
	Help	Runs a tutorial that explains the steps to associate the device to the Netatmo Legrand BTicino skills.

C Advanced settings

NOTE: These settings are reserved for the installer. For more details, contact your installer.

General

This section contains the general settings and device information.

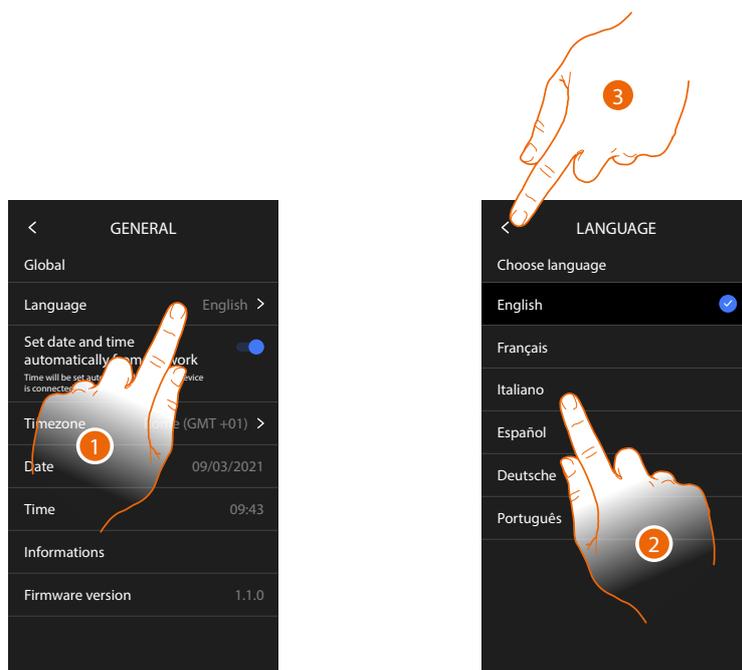


- A Selects the device language.
- B Sets date and time.
- C Displays the firmware version.
- D Displays the current configuration of the door entry parameters*
- E Displays the Serial Number

*NOTE: The configuration of the video door entry system parameters is reserved for the installer. For more details, contact your installer.

Language

Set the device language.

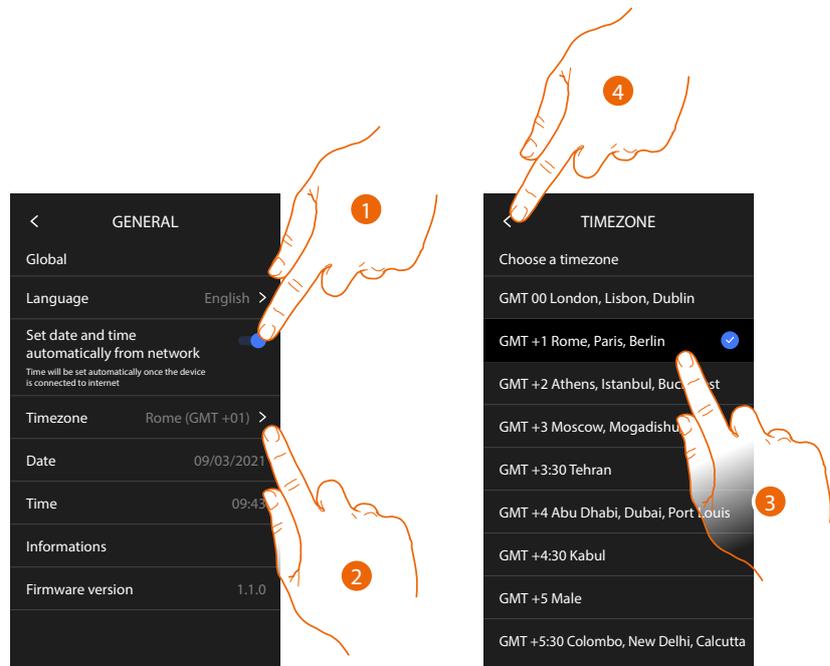


1. Touch to change the device language.
2. Select the language.
3. Touch to confirm.

Date and time

Set the current date and time.

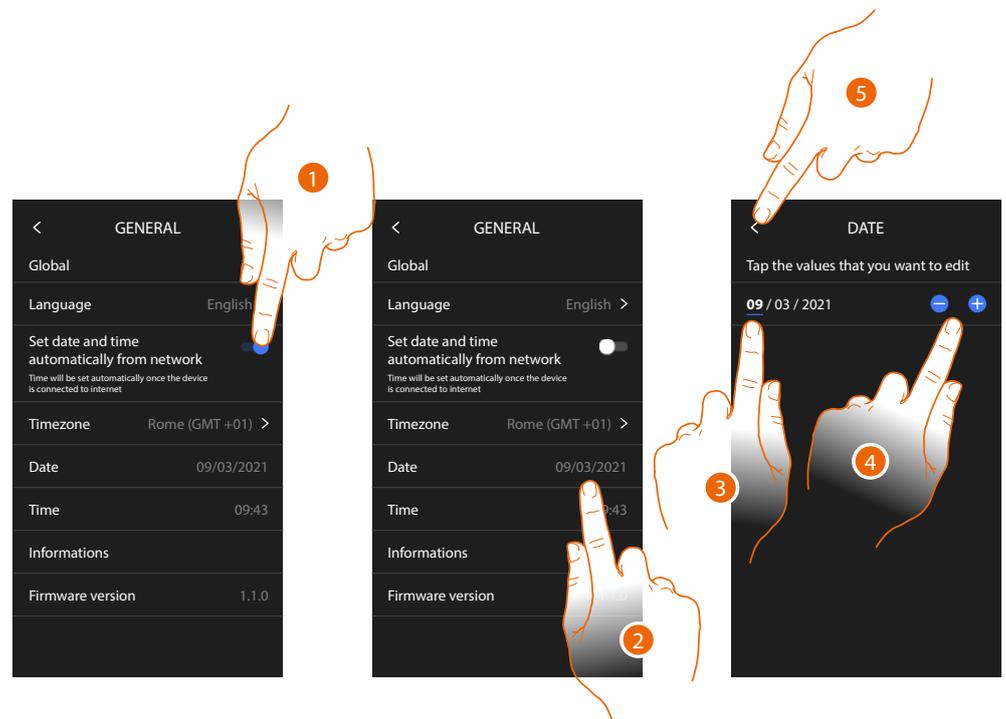
Set the automatic date and time.



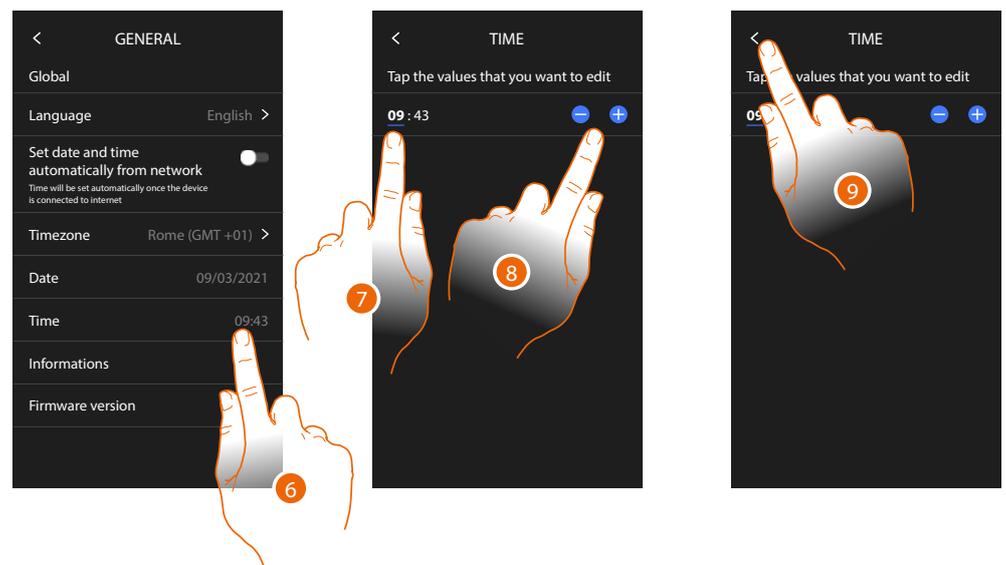
By default, time and date are automatically updated by an NTP server. The Network Time Protocol (NTP) is a protocol to synchronise the system watches automatically, taking the correct data from the Internet.

1. Touch to select the automatic mode.
2. Touch to change the current time zone.
3. Select your time zone.
4. Touch to continue.

Set the date and time manually



1. Touch to set the date and time manually.
2. Touch to manually change the date.
3. Select the data to change.
4. Touch to increase or decrease the value.
5. Touch to confirm.

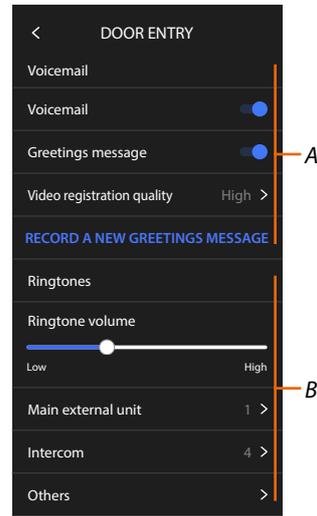


6. Touch to manually change the time.
7. Select the data to change.
8. Touch to increase or decrease the value.
9. Touch to confirm.

Video internal unit

In this section it is possible to set some video door entry basic parameters such as the [Video door entry answering machine](#) and the [ringtones](#).

The modification of advanced video door entry system parameters, such as Addresses, Intercom, Cameras and Activation, is reserved for the installer. For more details, contact your installer



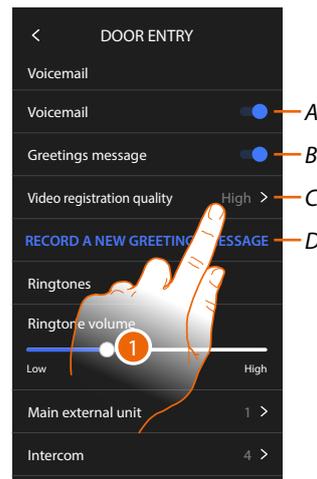
A Answering machine functions.

B Ringtones.

Answering machine functions

This section can be used:

- to enable the answering machine;
- set the quality of the video being recorded;
- record and enable the welcome message.



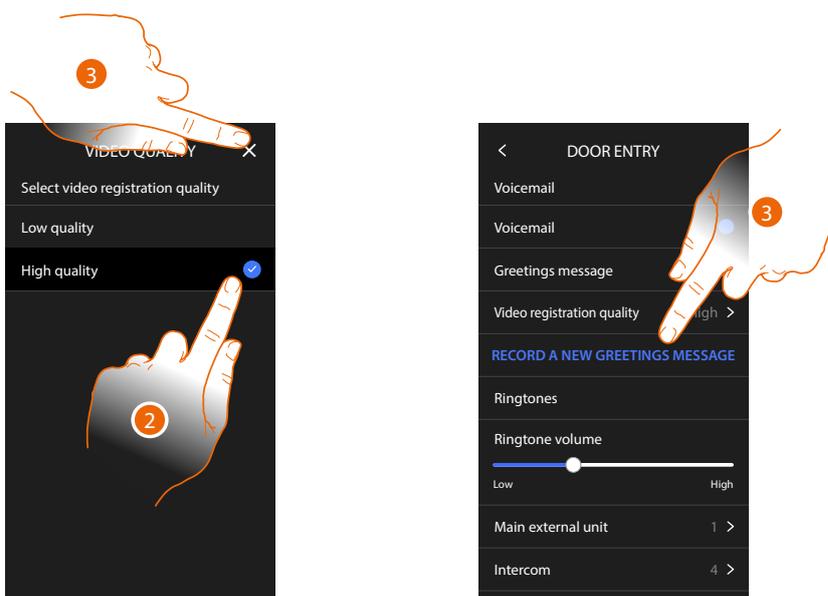
A Activates the answering machine.

B Enables the welcome message.

C Sets the recording quality of the messages in the answering machine.

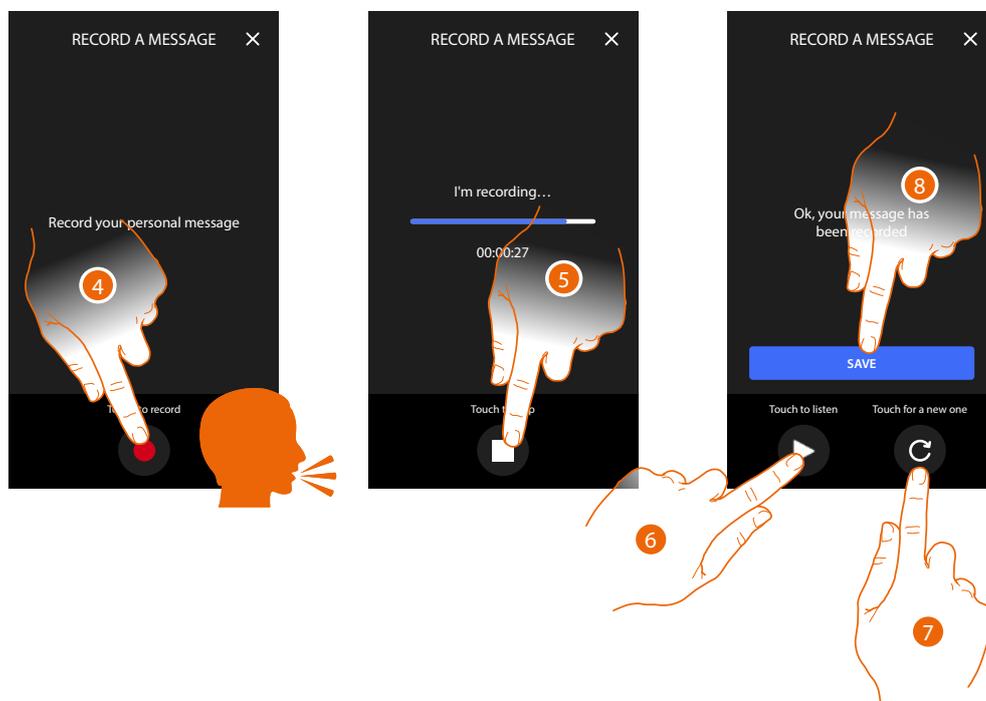
D Records a welcome message.

1. Touch to modify the recording quality.



2. 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).
3. Touch to record a new welcome message.

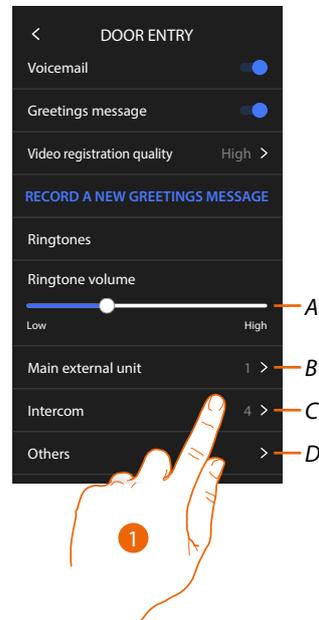
Note: message recording is only possible when the answering machine is on.



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 record the message again (the previously recorded message will be overwritten).
8. Touch to save it.

Ringtones

This section can be used to modify the ringtone volume and associate a specific melody to some events (call).



- A. Adjusts the ringtone volume.
- B. Sets the melody for the call from the main Entrance panel.
- C. Sets the melody for the call from another Internal unit.
- D. Adjusts the melody for other ringtones.

1. Touch to set the melody; the procedure is the same for all types of calls.

Main entrance panel: call from the main entrance panel configuration of entrance panel/panels S=0.

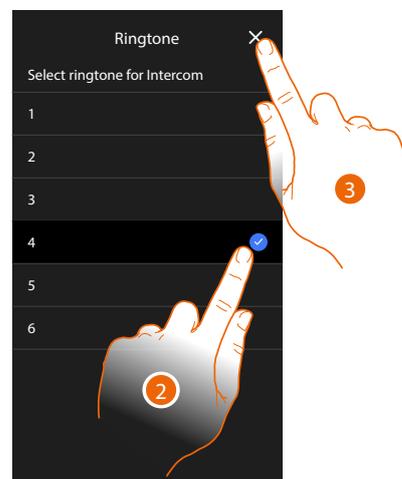
Internal intercom: call from an intercom in your apartment.

Other ringtones...

S1, 2, 3 entrance panel: all from call from the secondary entrance panel (configuration of entrance panel/panels S=1; S=2; S=3).

External intercom: call from an intercom of another apartment.

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



- 2. Select one of the available ringtones (6); they will be played back as you scroll through them.
- 3. Touch to confirm.

Network

In this section, it is possible to select the type of connection and configure the relevant network parameters.

To use the service, the Customer must acquire the technical equipment which allows access to the Internet, on the basis of an agreement made by the Customer himself with an ISP (Internet Service Provider). BTicino plays no part in this.

The Customer must install the App on his smartphone so that he can use some services which BTicino supplies as extras to the normal basic functions of the device. The services offered by means of the App require being able to interact with the device remotely and through the Internet.

In these cases the integration and good working between the device and App may depend on:

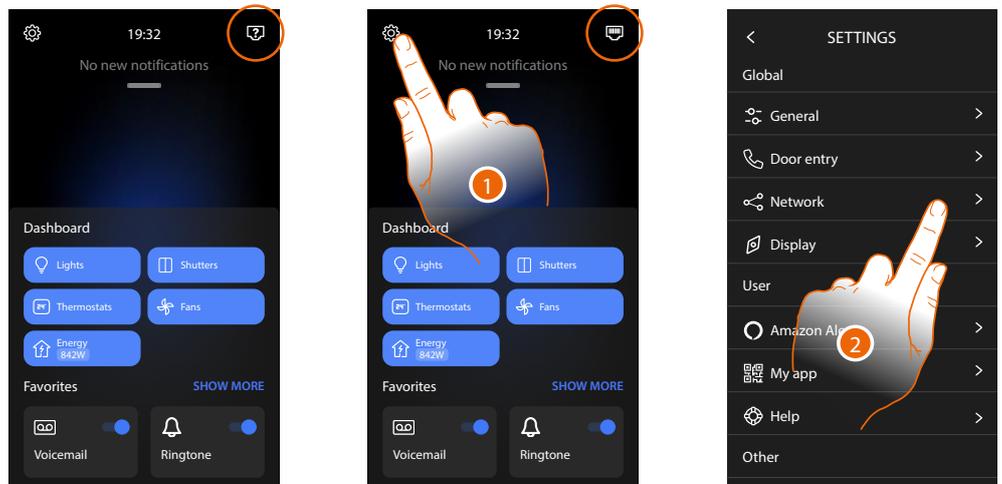
- a) *quality of data network;*
- b) *type of access contract to the home internet;*
- c) *type of data contract on the smartphone.*

When one of these three elements does not conform with the specifications required for product operation, BTicino accepts no responsibility for any faults.

The product in fact supports a VoIP streaming system. You must therefore check with your smartphone data network contract that it does not block it.

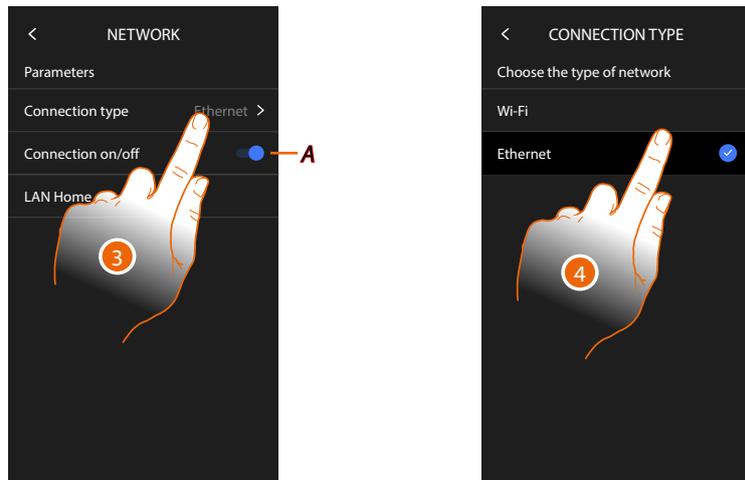
We would like to inform you that the service provided by BTicino by means of remote use via the App involves the use of data. The cost linked to data usage depends on the type of contract which the customer has with his ISP (Internet Service Provider) and is solely the customer's responsibility.

The connection using Ethernet cable is selected by default.



Connect the device to the router (use the network cable RJ45 with accessory 344844 not supplied).

1. Touch to open the Settings section.
2. Touch to set the network parameters.



A Activate/deactivate the connection

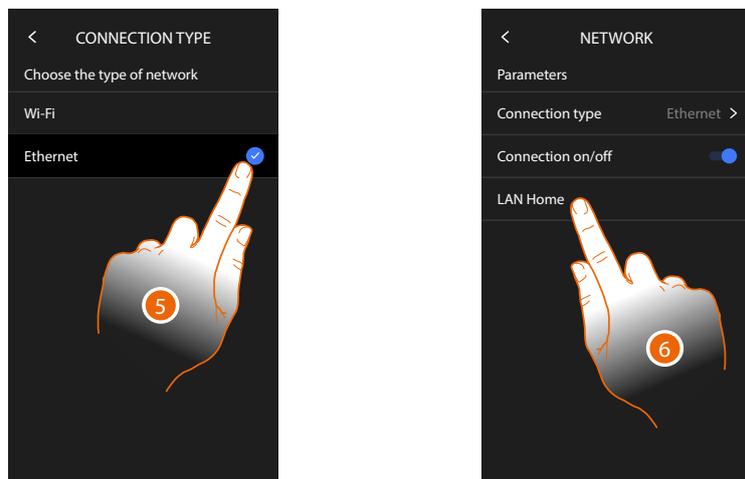
- 3 Touch to select which type of network connection your device will use to connect to your home router.
- 4 Select Wi-Fi for wireless connection or Ethernet for wired connection.

Please note: changes to the network parameters will result in disconnection from Amazon Alexa®, particularly in the following cases:

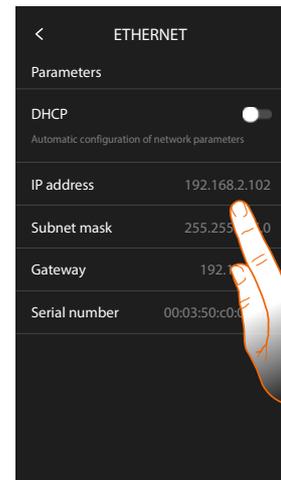
- changing the connection type from Wi-Fi to Ethernet and vice versa
- selection of another Wi-Fi network or changing the password of the active Wi-Fi network
- router replacement.

In these cases, the [association procedure with Amazon Alexa®](#) will have to be repeated.

Connection to the network using Ethernet technology

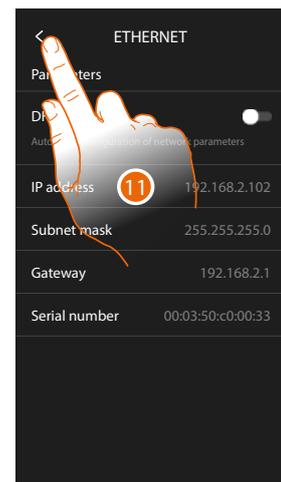
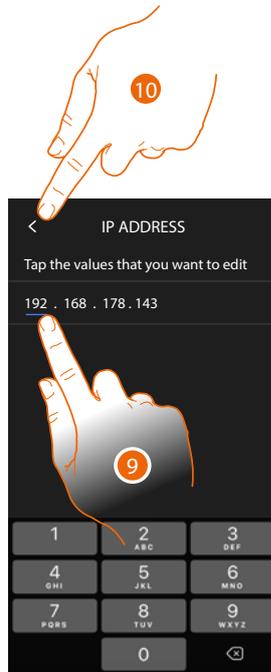


5. Touch to select the Ethernet technology.
6. Touch to configure the Ethernet connection.



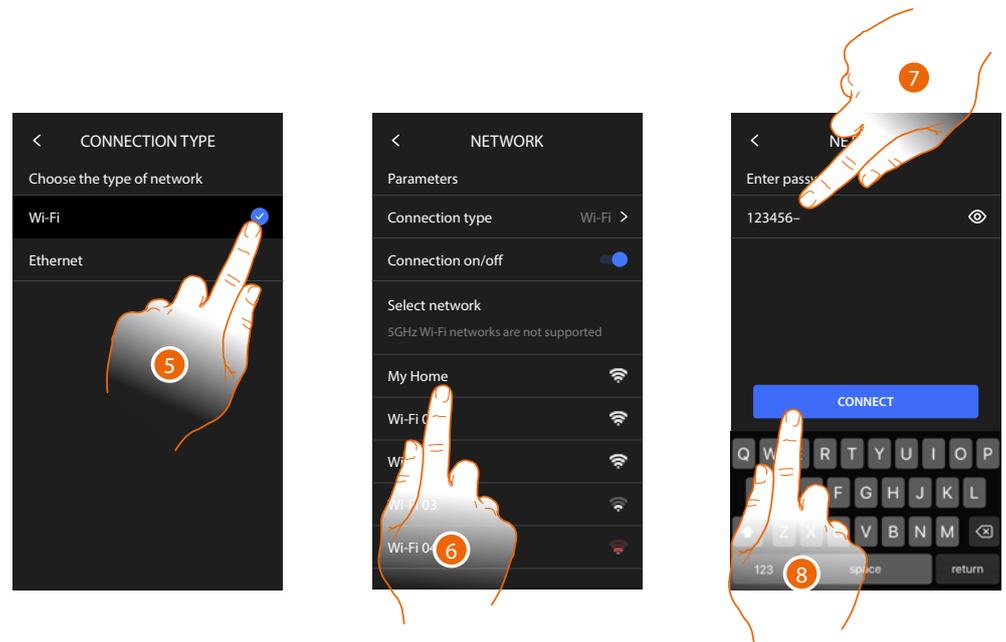
7. Touch to select the addressing mode
DHCP enabled: automatic addressing
DHCP disabled: manual entering of the parameters.
8. Touch to manually modify the network parameters:
IP address and network mask: typical parameters of TCP/IP protocol networks, necessary for the identification of the device within the local network.
Gateway: IP address of the router/access point.

***Note:** before changing the default values, contact the network administrator. In addition to disabling the active service, wrong values can cause malfunctioning during the communication of other network devices.*



9. Touch to modify the address.
10. Touch to save it.
 The parameters are entered in the three fields in the same way.
11. Touch to end.

Connection to the network using Wi-Fi technology



5. Touch to select the Wi-Fi technology

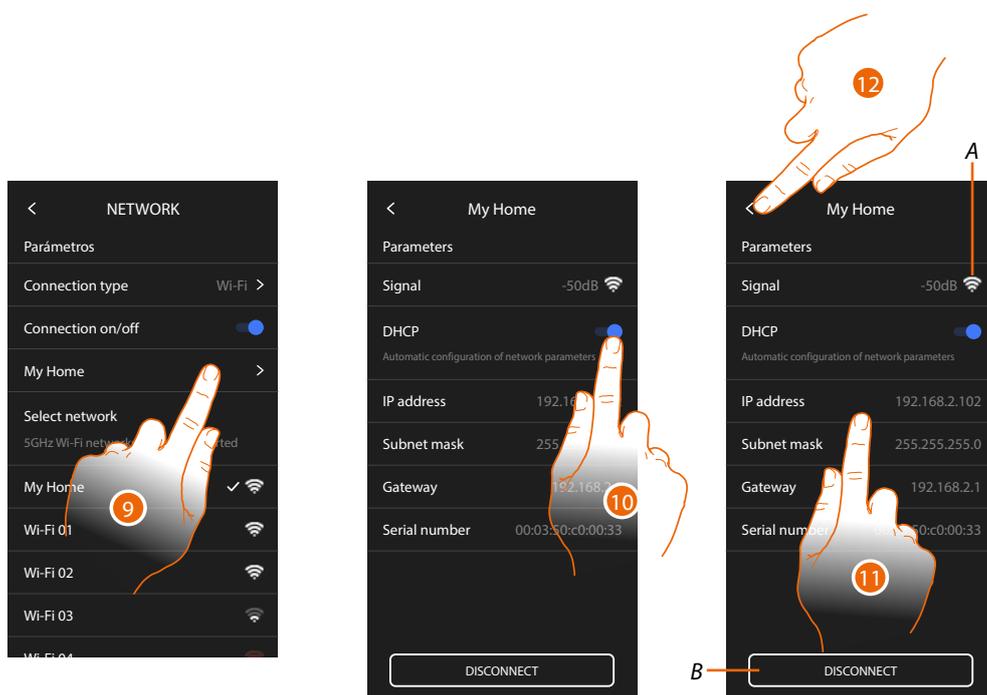
6. Select your home network.

Nota: your domestic network must have the following features

- IEEE 802.11 b/g/n (2.4 GHz) 13 channels
- Encrypting and authentication methods supported:
 - OPEN WPA-PSK networks
 - TKIP WPA2-PSK included
 - Included AES WEP 64 bits (ASCII 5 figure or hexadecimal 10 figure codes)
 - WEP 128 bits (ASCII 13 figure or hexadecimal 26 figure codes)
 - WPS authentication (supported for WPA2-PSK)

7. Enter the network password.

8. Touch to save it.



9. Touch to configure the Wi-Fi connection.

10. Touch to select the addressing mode.

DHCP enabled: automatic addressing

DHCP disabled: manual entering of the parameters.

A *Displays the signal quality.*

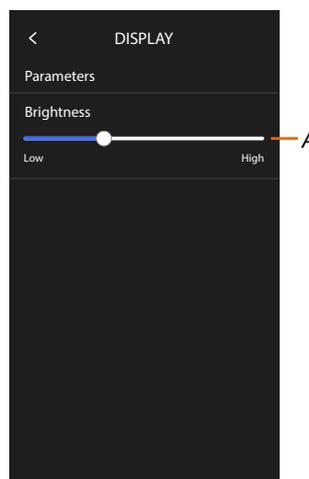
B *Disconnects the network.*

11. Touch to change the network parameters in the same way as described for the Ethernet connection.

12. Touch to end.

Display

In this section you can modify the screen brightness.



A *Adjusts the screen brightness.*

Amazon Alexa®

This section can be used to associate the device with Amazon Alexa® and take advantage of its features (see section [Use with Amazon Alexa®](#)).

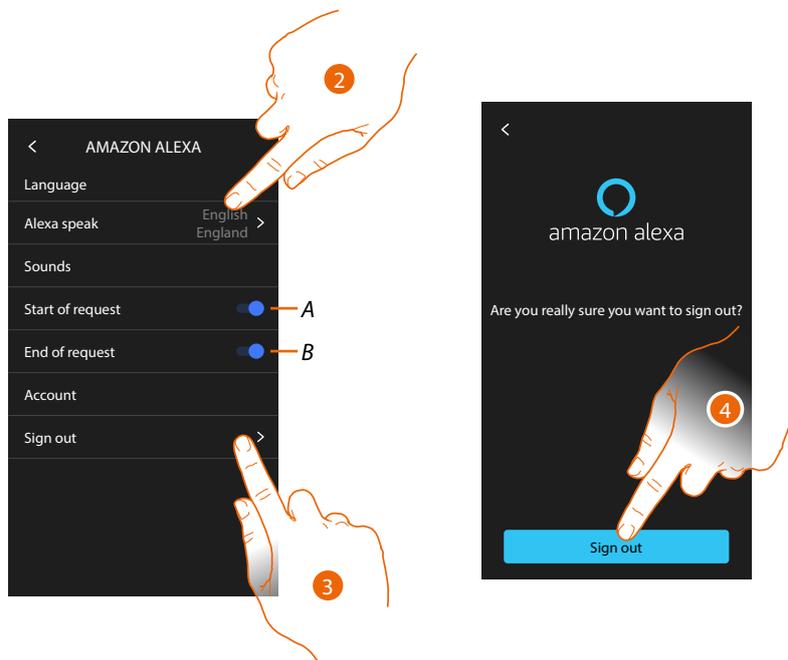
After the association, it is possible to set some parameters.

Note: if the association has already been completed after the first switch on, the Amazon Alexa® parameter setup menu appears.



1. Touch to start the association procedure (see the [Use with Amazon Alexa®](#)).

After the association, in this section it is possible to change some Alexa parameters.



A Enable request start sound

B Enable request end sound

2. Touch to change the language used to communicate with Alexa®

3. Touch to disconnect the device from Alexa®

4. Touch to confirm

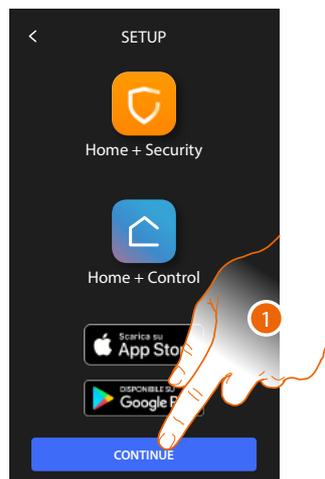
To complete the disconnection process, follow the "remove this device" instructions in the Alexa® App.

My App

This section can be used to associate the device with the Home + Security App (see section [Use with Home + Security App](#)).

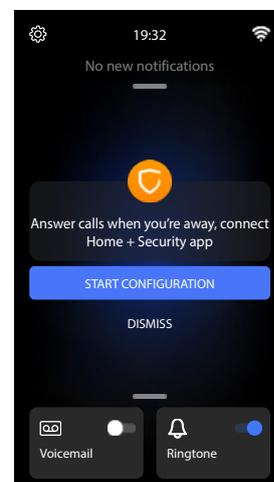
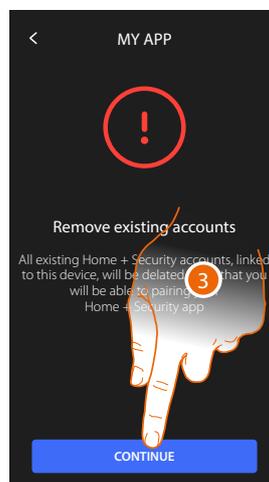
After completing the association, it is possible to remove all the accounts associated with the device.

Note: if the association has already been completed after the first switch on, the page for the management of the accounts associated with the device appears.



1. Touch to start the association procedure (see the [Use with Home + Security App](#) section).

After the association, in this section it will be possible to remove all the accounts associated with the device.



2. Touch to remove.
3. Touch to confirm: it will no longer be possible to manage the device using the App. To return to manage the device using the App, repeat the association procedure.

Help

In this section, it is possible to view a tutorial that explains the steps for associating the device with the Netatmo Legrand BTicino skills.



1. Touch to display the tutorial.
2. Follow the tutorial step by step.

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