User Manual
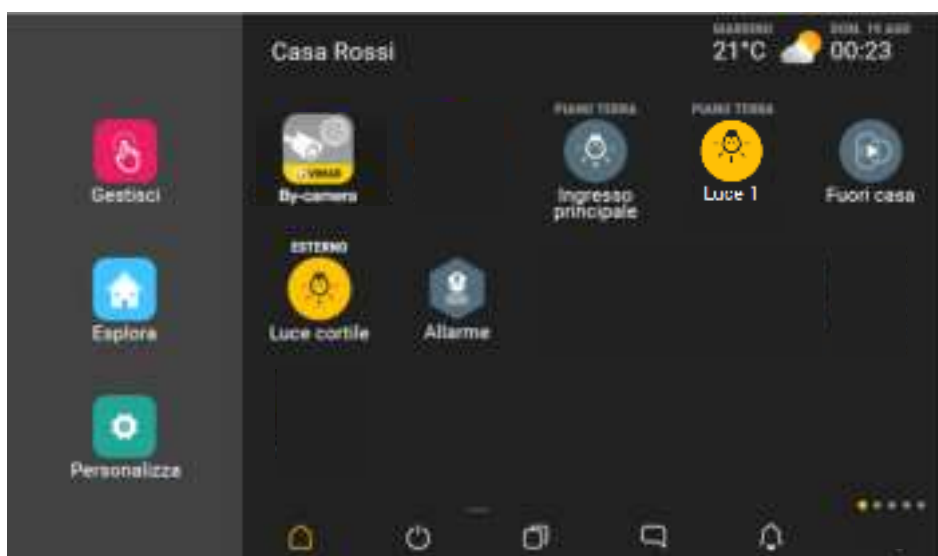

View App.

VIEW IoT Smart Systems

VIEW
IoT smart systems

CONGRATULATIONS on choosing VIEW!

VIEW is a byword for technological evolution that enables you to make your home comfortable and functional, simply and safely, using commonly used mobile devices (tablet, smartphone and PC).

Vimar, always attentive to people's needs and constantly searching for innovative solutions that make everyday life comfortable and secure, is proud to offer you a sophisticated and reliable home automation system that is managed using a single App.

Before you start using the system, we ask you to spare a few minutes of your time to read this manual, as it will allow you to familiarise yourself with the various functions offered by the App.

Always ask your local installer to give you all the documents and information that can come in useful for the support service and, for this purpose, keep the receipt of purchase and all the documentation supplied.

For any information on system operation or its parameters, always refer to your local installer.

Thank you for choosing to let Vimar into your home with our View App.

View App

Contents

1. General information about the system

VIEW is Vimar's vision of the digital world and the Internet of Things, which forms the guiding principle for the ongoing development of smart solutions, all connected to each other, to the Internet and to the user by means of state-of-the-art digital technologies.

VIEW is a constantly growing ecosystem of stylistically matching smart products and interconnected systems that are also compatible with other manufacturers' products, with the aim of increasing simplicity for users and offering them an extremely intuitive interface with identical graphic icons across all devices, to control their homes at the touch of a button.

The platform enables the integrated operation of Vimar systems through a local IP network; using an App, users can operate on any individual system in the home (home automation system, burglar alarm system, video door entry system, etc.).

The 4.3", 7" and 10" touch screens available can be used as supervisors (control and command functions) for a specific system or globally across the entire system.

Thanks to a connection to the Vimar cloud, users can also access a series of advanced remote functions, each of which specific for the reference system.

The connection to the Vimar cloud enables system supervision without necessarily operating on the user's own router to open doors and relying on DynDNS services, and provides firmware updates, push notifications on mobile devices and usage data logs.

2. Types of users

The View App allows you to create two types of users: **Administrator** and **Basic user**.
The type of user determines the different operations which can be carried out on the system and on its component devices.

2.1 Administrator.

There is only one Administrator user and no others who may operate simultaneously on the same system can be added; in order to have Administrator rights, you need to register on MyVIMAR and use the credentials created to log into the View App.
Via the App, the Administrator "receives" a configured and operational system from the Installer; this way he or she can use and supervise in a comprehensive way all the functions available, and may also customise the system, creating scenarios, setting the displays on the touch screens and defining basic users, assigning them rights and/or restrictions. The Administrator can also upgrade the software and the user applications installed.

2.2 Basic user.

Basic users create their own profile independently on MyVIMAR and the Administrator assigns each one of them the functions which they can carry out and/or what they can view.
For each system the Administrator pairs the basic users, who can then operate on the View App depending on the rights assigned. For instance, the basic user can carry out the temperature control in the environments he or she has access to, can turn lights on/off and control roller shutters, etc.

3. What the App does and which functions are available

As mentioned previously, the App enables the supervision and control of the system both locally and remotely using mobile devices.
The Administrator user has complete operational control of all the functions available whereas the Basic user only has access to the functions that the Administrator has paired with him or her.
The functions available are all those relating to the control and management of:

- LIGHTS AND ROLLER SHUTTERS ➡ lighting control/on/off and roller shutter opening/closing and slat orientation.
- CLIMATE CONTROL ➡ temperature control, programmes, etc.
- SOUND SYSTEM ➡ selection of source type, such as radio, stereo, Bluetooth devices, audio zones, etc.
- ENERGY MANAGEMENT ➡ consumption control, load management, etc.
- BURGLAR ALARM SYSTEM ➡ switching on/off of entire system or by zones, types of alarm, etc.
- VIDEO DOOR ENTRY SYSTEM ➡ displaying/answering calls, electric lock opening, etc.
- CCTV ➡ camera viewing, etc.
- CREATION OF SCENARIOS ➡ several functions that are activated using a single control (Administrator only).
- USER PAIRING ➡ pairing of Basic users with the system and assignment of rights (Administrator only).

These functions are closely linked to the gateways present in the system; the View App will therefore only be able to manage those linked to them, together with the respective push notifications.
The table below illustrates the correspondence between gateways and functions which can be managed via the App.

View App

What the App does

	HOME AUTOMATION SYSTEM gateway art. 01410 - 01411	BLUETOOTH gateway art. 20597 - 19597 16497 - 14597	Burglar alarm system GATEWAY art. 01712.1	2F+ video door entry system GATEWAY art. 01415	IP video door entry system GATEWAY art. 01416	CAMERAS and ELVOX DVR/ NVR
Light control/on/off	✓	✓				
Roller shutter and curtain opening/closing	✓	✓				
Slat opening/closing and orientation	✓	✓				
Light control/on/off with Philips Hue lamps	✓					
Electric lock opening	✓			✓	✓	
Heating and air conditioning temperature control	✓					
Climate time schedule setting	✓					
External sensor management (rain, wind, humidity, etc.)	✓					
Audio source management and sound system	✓					
Energy consumption control	✓	✓				
Load management	✓					
Sprinkler system control	✓					
Timer management (weekly, periodical, astronomical)	✓					
Scenario creation and management	✓	✓	✓	✓	✓	
User creation	✓	✓	✓	✓	✓	
User privilege management (by the Administrator)	✓	✓	✓	✓	✓	
Alarm system power-on/off			✓			
Burglar alarm signalling			✓			
Tampering alarm signalling			✓			
Technical alarm signalling (gas leaks, flooding, etc.)			✓			
Alarm storing			✓			
Call display and dialogue				✓	✓	
Video voicemail				✓	✓	
Intercom call				✓	✓	
Videocall recording				✓	✓	
External environment display				✓	✓	
External environment video control						✓*
Internal environment video control						✓*
Video-check			✓			✓

* The View App displays the live images from the IP or IP/analogue cameras associated with the DVR/NVR.

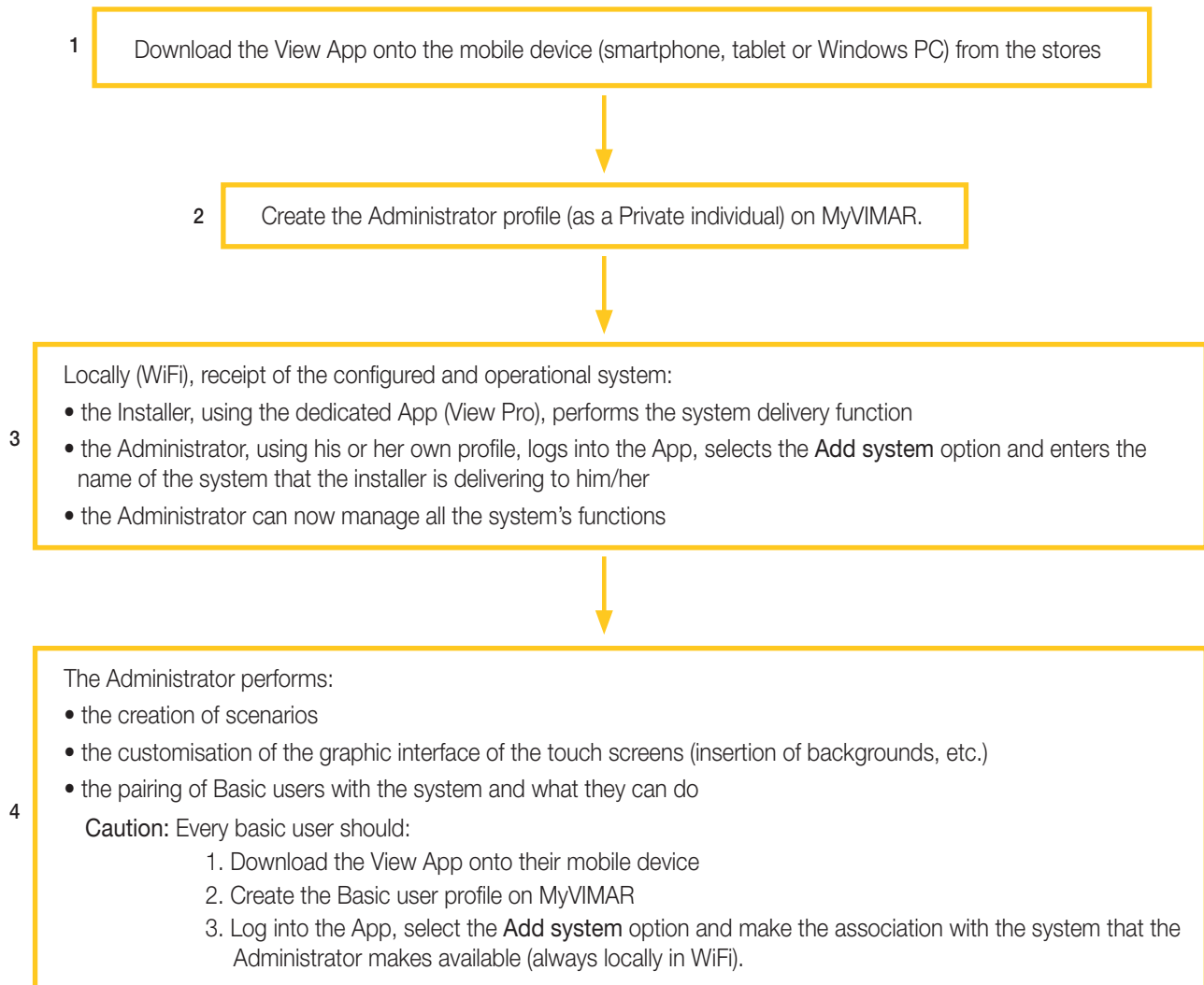## 4. Minimum hardware and software requirements to use the App

Hardware
Tablet and smartphone.

Software for tablet/smartphone
• Android operating system ver. 6 and later.
• iOS operating system ver. 11 and later.

5. What needs to be done to make the App operational

This paragraph illustrates the sequence of steps the user should follow to make the App operational.

1 | Download the View App onto the mobile device (smartphone, tablet or Windows PC) from the stores

2 | Create the Administrator profile (as a Private individual) on MyVIMAR.

3 | Locally (WiFi), receipt of the configured and operational system:
• the Installer, using the dedicated App (View Pro), performs the system delivery function
• the Administrator, using his or her own profile, logs into the App, selects the **Add system** option and enters the name of the system that the installer is delivering to him/her
• the Administrator can now manage all the system's functions

4 | The Administrator performs:
• the creation of scenarios
• the customisation of the graphic interface of the touch screens (insertion of backgrounds, etc.)
• the pairing of Basic users with the system and what they can do

Caution: Every basic user should:
1. Download the View App onto their mobile device
2. Create the Basic user profile on MyVIMAR
3. Log into the App, select the **Add system** option and make the association with the system that the Administrator makes available (always locally in WiFi).

6. Registration and login

To use the App, and similarly for all the many mobile applications available, you need to register the paired account using the Vimar cloud which - with a login and password - will then grant access to the available functions.

Download the View App onto your mobile device and open it; the screenshots for account registration will be displayed.

Select "Create a new account" and then proceed by entering all the data required.

Confirm with " ✔ Create new account"; the App will send a confirmation e-mail to the address provided to authenticate the registration and thus activate the account.

Once you've done this, quit the App and re-open it; enter the E-mail address and Password you just registered and confirm with " ✔ Enter".

Registration and login

If you lose or forget your password, use the "Have you forgotten your password?" and the App will send all the instructions to set a new password to the e-mail address provided.
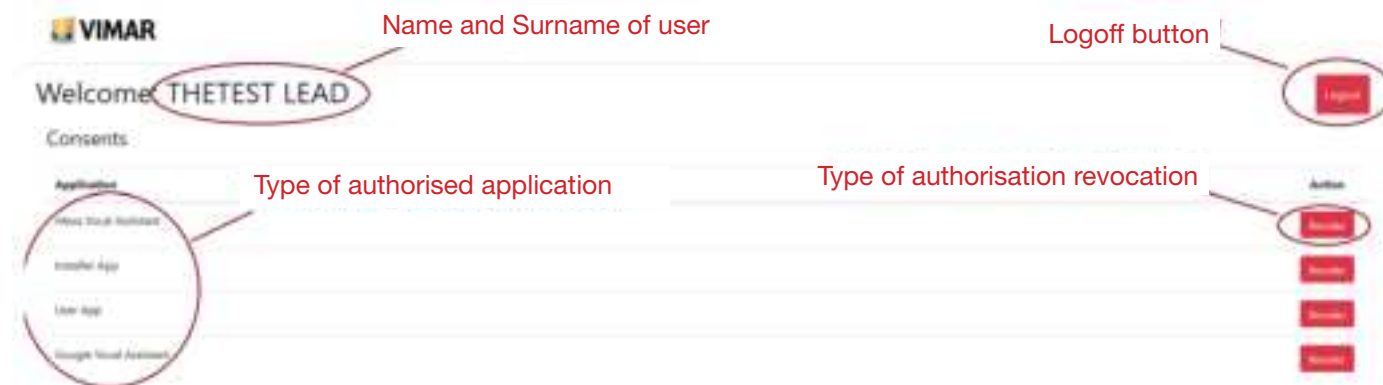

Caution: every time you log in the following notification e-mail is sent:
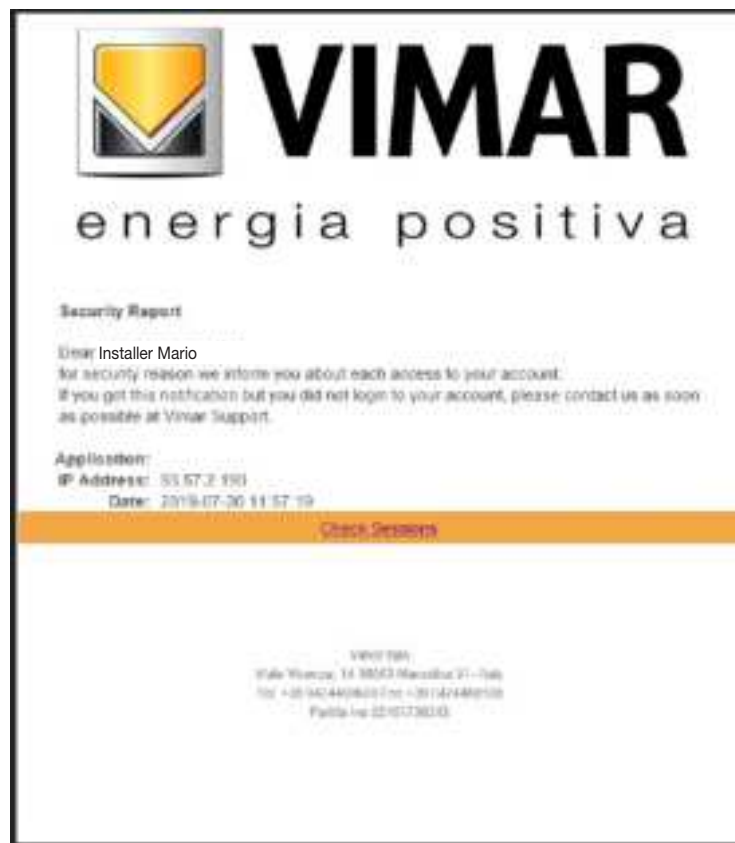
The "Check Sessions" option displays the list of applications (App and vocal assistants) associated with the user that are enabled to access his or her systems.

• Select "Check Sessions" to display the MyVIMAR screen again to log in.

• Once you have logged in, the screen displayed shows the applications enabled that may possibly be revoked in the event of undesired enabling or due to lack of use.

View App

Registration and login

Name and Surname of user

Logoff button

Type of authorised application

Type of authorisation revocation

If one or more applications are revoked, these will be disabled and the login procedure will have to be repeated.

• Depending on the type of application revoked, the following takes place:

■ Installer App = View Pro Installer App: when the authorisation is revoked, after 5 minutes, the MyVIMAR screen is automatically displayed and the login procedure has to be repeated.

■ User App = View User App: when the authorisation is revoked, after 5 minutes, the MyVIMAR screen is automatically displayed and the login procedure has to be repeated.

■ Alexa Vocal Assistant = Alexa Skill on View App: when the authorisation is revoked, all Vimar devices can no longer be reached by Amazon. The entire configuration procedure will therefore need to be repeated and the user will lose all settings previously saved.
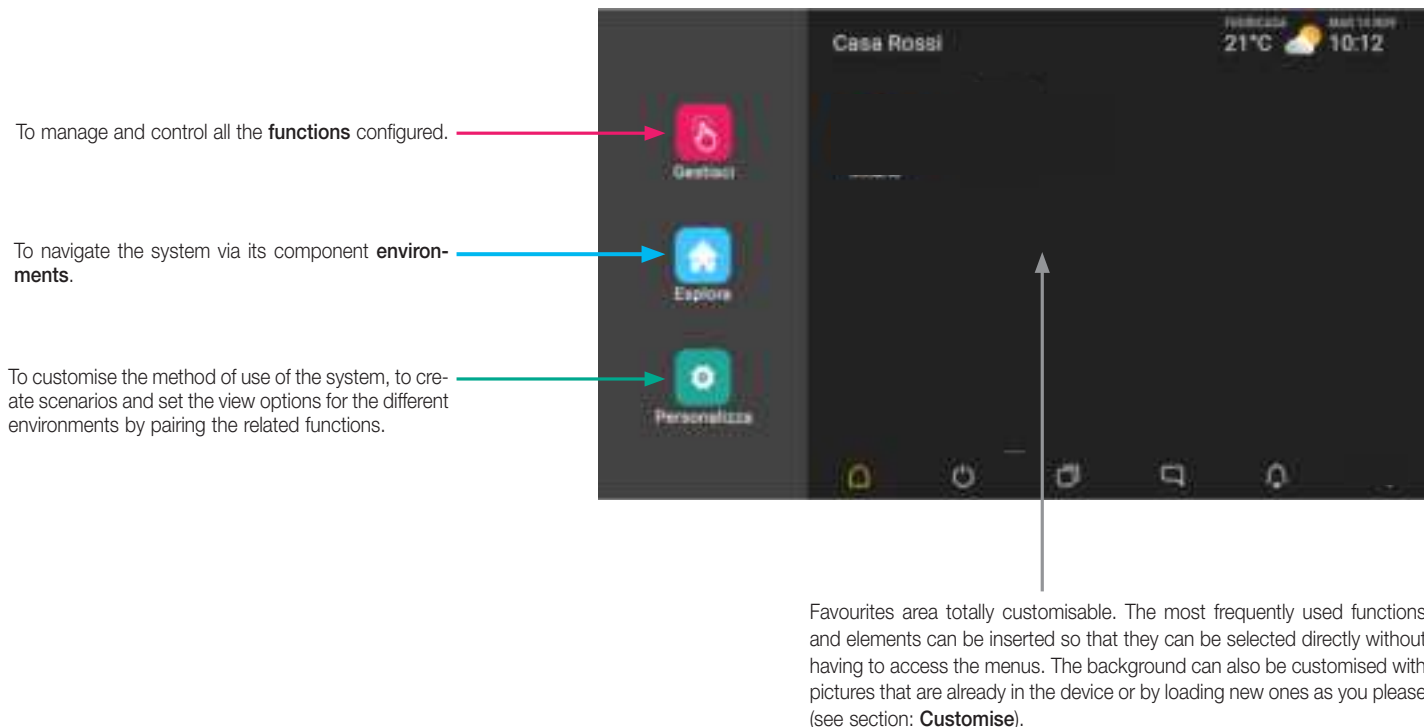
■ Google Vocal Assistant = Google Action on View App: when the authorisation is revoked, all Vimar devices can no longer be reached by Google. The entire configuration procedure will therefore need to be repeated and the user will lose all settings previously saved.

IMPORTANT: If you suspect your access credentials have been stolen, authorisation needs to be revoked, and your password changed.
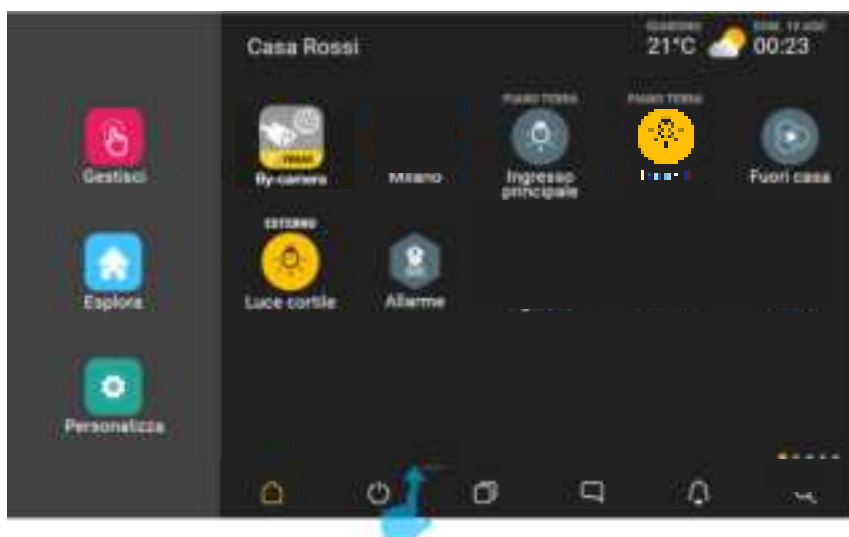
7. App Home page

This chapter illustrates the principal concepts of the View App, which the user will utilise to manage the system; it is an extremely simple and straightforward interface that is displayed on smartphone, tablet, touch screen and PC.

7.1 Non-customised Home page

To manage and control all the **functions** configured.

To navigate the system via its component **environments**.

To customise the method of use of the system, to create scenarios and set the view options for the different environments by pairing the related functions.

Favourites area totally customisable. The most frequently used functions and elements can be inserted so that they can be selected directly without having to access the menus. The background can also be customised with pictures that are already in the device or by loading new ones as you please (see section: **Customise**).

N.B. The environments are displayed in alphabetical order.

7.2 Customised Home page

• In every screen, swipe up from the position shown   (see subsequent figures) to display the device control panel (screen brightness, volume, etc.). Swipe up again to display further options only if the video door entry system is also present.

App Home page - Icon types

To close the panel, swipe down or select .

8. Icon types

The icons used come in three different shapes depending on what they represent:
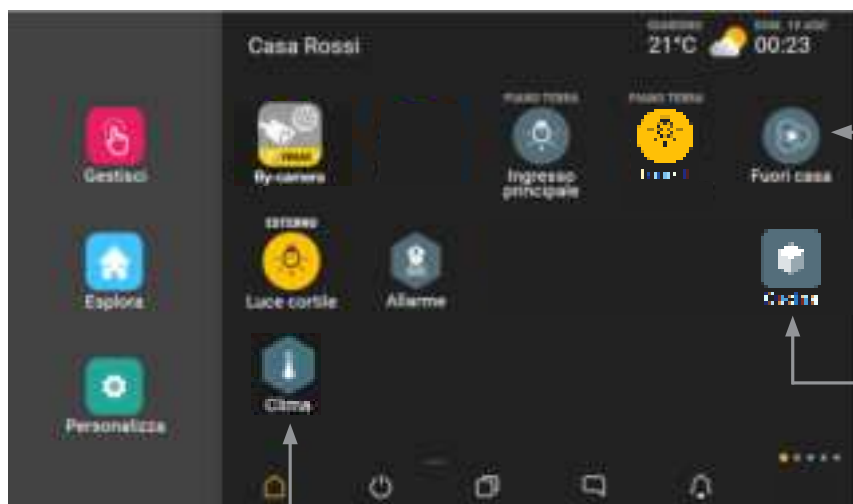
Circular: representing objects, scenarios or programmes which, when selected, determine an activation or deactivation control. Certain objects may determine the opening of another screenshot to set the parameters of the selected object.

Square: representing the environments into which the system is divided (living room, kitchen, etc.) and viewing all the objects configured and paired with a certain environment. They also represent the navigation elements in the phase within "Customise".

Hexagonal: representing the functions available in the system, grouped by category (lights, roller shutters, climate control, sound system, etc.).

N.B. The three icons become **yellow in colour** when at least one of the elements they represent is **active** (for instance a raised roller shutter, heating on in the "Living room", courtyard light on, an area of the alarm system enabled, a programme on pause).

8.1 Manage.

The (Manage) icon is designed to manage and control all the **functions** configured; you will therefore have a global view of the system and, by touching the related icon, the status of each individual function (how many and which lights are on, how many and which roller shutters are up, the temperature values of the climate control zones, etc.).

For instance, if you select (Lights), details of all the objects present are displayed, divided up by environment, with an indication of their status. A scenario that involves all the objects is also available.

The above screen is the first of two that contain all the objects of the **Lights** function; the current view is indicated by .

VIMAR

Icon types

8.2 Explore.

The (Explore) icon is designed to browse the system through its component environments; the view can be in the form of icons or with a view set in a specific environment (photographic) in which the paired elements are inserted.

For example:
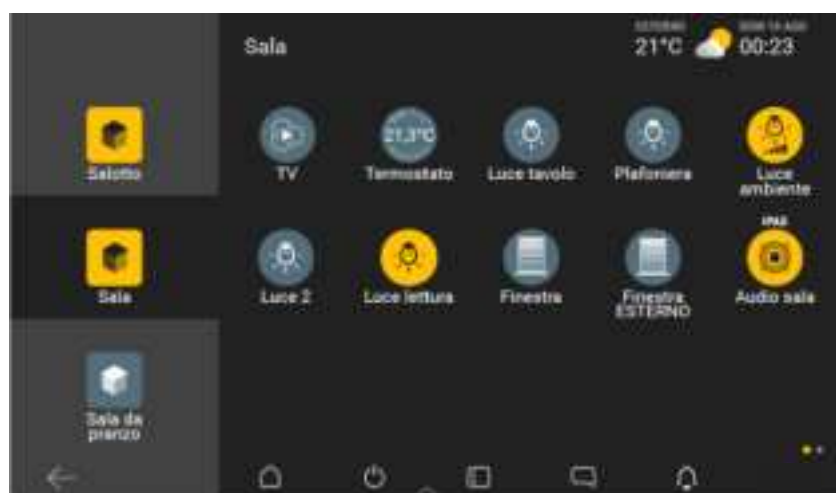
• To insert an element in the "Favourites" area:
  - long press on the related icon (the "Add to favourites" option will be displayed);
  - drag the selected icon into the "Add to favourites" area.

  Using the same procedure, and the icons that allow it, you can also choose whether to insert links to every single entrance panel present in the video door entry system in the Home page or in the "Favourites" area

8.3 Customise.

The "Customise" option is always displayed and its contents vary depending on the type of user using it.

On the View mobile App, the Administrator essentially has all the options always available, whereas the Basic users only have part of them (which vary depending on the rights assigned).

On the other hand, on the touch screens, access is made as Administrator or installer only via the View mobile App or the View Pro App, respectively.

The (Customise) option is designed to customise the method of use of the system (for instance activating/deactivating the burglar alarm system only in specific zones and depending on the user), create scenarios and set the view options for the environments, pairing the related functions.

The possible customisations vary according to the type of user and the rights assigned to the same; the following table shows all the options available, both in terms of touch screen and system customisations.

System:

	Installer	Administrator	Basic user	Notes
CLIMATE CONTROL	✓	✓		Administrator: all options with the exception of the "Automatic temperatures" and "Other temperatures" controls of the HVAC controller.
SENSORS	✓	✓		
ENERGY	✓	✓		Administrator: "Power draw limitation" and "Modify values of pulse counters" only.
SPRINKLER SYSTEM	✓	✓		
ENVIRONMENTS	✓	✓		
SCENARIOS	✓	✓		
PROGRAMMES	✓	✓		
ALARM	✓	✓	✓	Depending on the privileges linked to the By-alarm PIN entered.
VIDEO DOOR ENTRY SYSTEM	✓	✓		Administrator: no alternative control, no alert control.
CAMERAS	✓	✓		
INTEGRATIONS	✓	✓		

Icon types

Touch screen:

	Installer	Administrator	Basic user	Notes
OPTIONS - Device information	✓	✓	✓	Basic user: views the Software and Firmware upgrades but cannot make any upgrade. Administrator: views the Software and Firmware upgrades but may only make Software upgrades,
OPTIONS - Local settings	✓	✓		
OPTIONS - Display	✓	✓		Administrator: "Power draw limitation" and "Modify values of pulse counters".
OPTIONS - Network parameters		✓		
OPTIONS - Log		✓		
USERS AND PRIVILEGES	✓	✓		
APPLICATION MANAGEMENT	✓	✓		Administrator: possibility of upgrading applications only.
NOTIFICATIONS	✓	✓		

8.3.1 Touch screen status LED management.

Touch screens 01422 and 01425 are fitted with a LED which, following certain events, notifies the user by turning on with various colours, each combined with the condition that has arisen. In the case of simultaneous events, certain notifications will have priority over others (for instance notifications relating to the burglar alarm system will always have priority over all the rest); the table below indicates the colour with which the LED lights up, the respective notification and the associated priority (in order of importance).

Colour of the LED		Notification	Priority
🔴	permanently on	Generic burglar alarm (break-in, tampering, etc.).	1
🔴	flashing	Alarm memory (the alarm was remedied but is still stored).	2
🟠	permanently on	Technical alarm.	3
🟢	flashing	Disconnection of a load following the exceeding of the threshold value.	4
🔵	flashing	Generic video door entry notification (missed call, new video message, etc.)	5

To pinpoint the details which have generated the notification, simply access the menus associated with the respective functions (burglar alarm system, energy management, etc.).

The View App makes it possible to enable/disable the notifications using the following procedure:

- From the "Customise" ( ) screen, touch "Notifications" ( ); the screen with a list of notifications available is displayed.

- Use or to enable or disable the desired notifications.

9. Creating scenarios

Scenarios are a set of functions which can be activated using a single control or when a given event occurs.

Scenarios are created by the Administrator using the following procedure:

1. From the "Customise" - "Scenario" - "Create new scenario" screen, view all the categories of objects that represent the functions of the system (LIGHTS AND ROLLER SHUT-TERS, CLIMATE CONTROL, etc.).

2. Select all the objects you wish to include in the scenario and, one by one, set the status that they should assume upon activation of the scenario.

3. Select an environment and assign a name to the scenario.

4. If, in addition to activation via App or touch screen, the scenario also needs to be activated manually using a button, make the pairing with the desired ones.
   Important: in order to make this pairing, the installer must have previously made arrangements, during the system configuration phase, for buttons dedicated to the activation of the scenarios.

5. If the By-alarm burglar alarm system is also present in the system and you wish to activate the scenario using a control or on the occurrence of an event on this system, make the pairing by setting the zone and the type of control or event (switch on/off, alarm, incoming video door entry call, video door entry call end, logical programmes, etc.).

Note: Scenarios can also be created by the Installer (via the touch screens) and by Basic users (via the View App) provided the Administrator has given them privileges to perform this operation.

9.1 Scenario creation example

• From the "Customise" ( )" screen, touch (Scenarios); the screen with the option to create a new scenario is displayed, along with a list of any created previously.

• Touch ; the screen displaying the categories of objects which can be inserted in the scenario is shown.
   Here, you can access each category (LIGHTS, ROLLER SHUTTERS, CLIMATE CONTROL, etc.) to add objects, cancel the creation or display the help screen; the help screen is automatically shown at first access whereas it is called up manually after that.

• Touch ; the list of all LIGHTS objects is displayed, organised by relevant environment (non-configured objects are white with a black background).

Creating scenarios

• Touch ; in this case it is a lamp with an ON/OFF function.

For any object you set, the related control panel appears, showing its current status, and is acquired by the system; use this panel to set the status that the object should assume both on the interface and in real time.

Touch to switch on or off depending on the status you wish to achieve when the scenario is called up and confirm with .
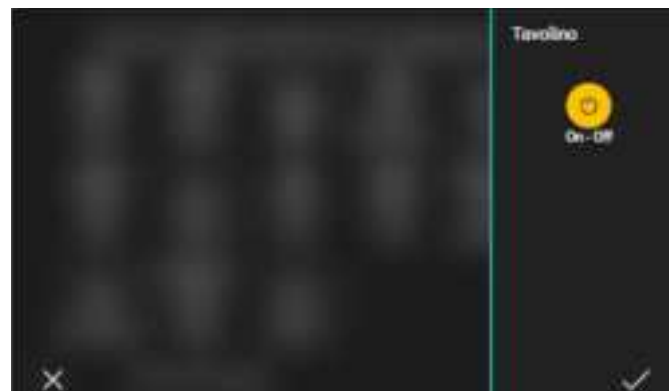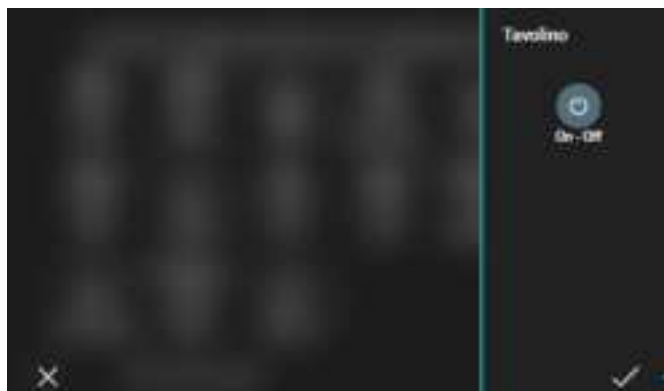
• Touch ; in this case it is a lamp with an ON/OFF function and RGB control.

Touch to switch on or off depending on the status you wish to achieve when the scenario is called up; in this case you want the lamp to be on with specific brightness, intensity and colour characteristics. Then make the required adjustments and confirm with .

• Go back to the screen showing the categories of objects and touch ; the list of all the ROLLER SHUTTER AND CURTAINS objects is displayed, organised by related environment.

Creating scenarios

• Touch [icon] ; in this case, it is a roller shutter which - when the scenario is called up - is set according to the setting made. Then make the required adjustment and confirm with [icon].
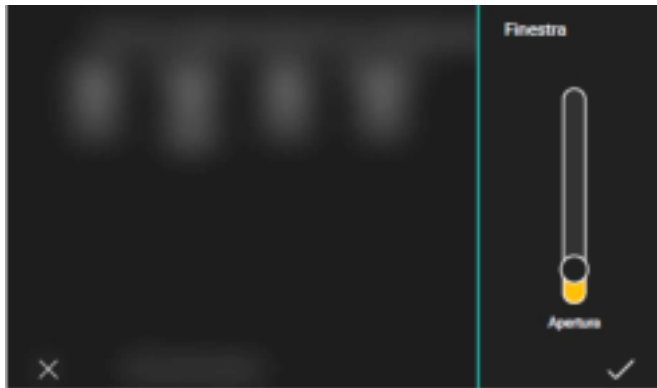
• In this example, no other objects need to be included so touch [icon] again to proceed.

The screen displaying all the categories of objects is shown again, highlighting the elements that have just been configured. Touch [icon] to continue.

• Select the environment where you wish to position the icon of the scenario you just created and confirm with [icon] ; you will now be asked to assign a name to the scenario.

Selecting " [icon] Add to homepage" allows you to position the icon of the scenario on the App Home Page too.

• Insert the name of the scenario (in this example "Relax") and confirm; the scenario summary screen is displayed.

Creating scenarios

- Touch to continue.

  You will now be asked whether you wish to pair the scenario with the button of a control in order to call it up manually too; select the desired button and confirm with .

  CAUTION: The button that controls the scenario must be specifically set up by the Installer during the configuration of the By-me Plus system.

- Touch to continue.

  The creation of the "Relax" scenario is now complete, and it will be included in the list shown on the screen dedicated to scenarios.

N.B. If the By-alarm burglar alarm system is also present in the system (with the related paired gateway), the App will also give you the possibility of activating the scenario at the occurrence of a given event in a specific zone or in the entire system.

Creating scenarios

• For instance, select SECOND FLOOR to pair the scenario you just created with an event, should it occur in that zone.

Touch [→] to confirm and continue.

The list of events which can be paired with the scenario will be displayed.

Swipe up [👆] to view all the available options.

For instance, select ALARM; in this case the scenario configured will be activated, not only from the button, but also if an alarm occurs in the SECOND FLOOR zone.

Touch [✓] to confirm.

Creating scenarios

The scenarios can also be paired with logical programmes which have already been configured or with a video door entry event (obviously if a video door entry system is present).

• If you wish to pair a scenario (after creating it) with the logical programme, once the App shows the button pairing screen, select "Not interested" until the "pairing of a programme with the scenario" screen appears.

  The list of programmes configured will be displayed and select the one with which the scenario should be paired; for instance:

  In this case the scenario will be activated at the end of the "Empty swimming pool" programme; touch ☑ to confirm.

• If you wish to pair a scenario (after creating it) with a video door entry event, once the App shows the button pairing screen, select "Not interested" until the "pairing of a video door entry event with the scenario" screen appears.

  Then select the type of event and confirm your choice; for instance:

  In this case, the scenario will be activated when a video door entry call is received.

10. Background customisation

The Administrator can customise:

- the background of every environment in the system as they please, inserting a picture or even the photo of the environment itself, on which they may then place the icons related to the functions paired with it;

- the background of the "Home", Manage", "Explore" and "Customise" screens of the multimedia video touch screen inserting a picture of their choice.

The uploading of pictures is done using a Micro SDHC card and this must be done on every single multimedia video touch screen.

CAUTION: The pictures must be in **JPEG or PNG format** and have a **maximum size of 2 MB**; we also advise using pictures with a **minimum resolution of 1200x800 px.**

10.1 Environment backgrounds

• From the "Customise" screen (　　), tap on "Environments" (　　) ; the screen displayed provides a list of the environments created in alphabetical order.

• Select 　　 for the environment in which you wish to customise the background and then tap on "Create graphic view" (　　).

• From the screen that contains the list of pictures previously saved on the mobile device, select the desired one and then position it in the centre of the display.

• Confirm with 　　.

• Now proceed with the insertion of icons that represent the functions of the environment; select the desired ones from the list (once selected, they become white) and confirm with 　　.

Background customisation

• The icons will now be displayed in the selected background; position them as desired and confirm with .

Each function of the environment will then be managed by selecting the respective icon inside the environment.

10.2 Multimedia video touch screen background

• From the "Customise" ( ), screen tap on "Options" ( ) ➡ "Display" ( ) ; the screen with a list of images saved is displayed.

• Select the desired image; a preview is displayed, on which you can adjust the opacity.

• Finally confirm with .

11. Camera integration

The View app is used to integrate digital cameras in the system and configure the relative parameters.

The Administrator can add new parameters, set automatic viewing sequence schedules and details (in the case of more than one camera, the images transmitted by each one are viewed in cycle), delete them or edit the associated options.

Analogue cameras are on the other hand acquired by the video door entry system and cannot be deleted or renamed.

The procedure is as follows:

• From the screen "Customise" ( ), touch ; the screen with the list of any cameras already present is displayed.

• Touch to add a new camera; the screen for entering the ID data is displayed.

CAUTION: To recall NVR/DVR and IP camera streaming, the addresses must be enteres as follows:

■ NVR/DVR: rtsp://user:password@192.168.1.200:554/chID=N&streamType=St&linkType=tcp

Instead of user:password enter **user and password**, instead of N enter the **channel number** and instead of St enter **main** for primary streaming or **sub** for secondary streaming.

■ Camera with password: rtsp://user:password@192.168.1.200:554/profilex

Instead of user:password enter **user and password** and instead of x enter the required streaming.

■ Camera without password: rtsp://192.168.1.200:554/profilex

Instead of x enter the required streaming.

N.B. x = 1,2,3,....n depending on the characteristics of the camera.

• Once you have entered the data, confirm by pressing .

Finally you will be requested to select the environment to associate the camera to.

View App

Camera integration

• Touch the required environment (the icon will turn yellow) and confirm with [✓]. The camera will now be visible in the configured camera list.

11.1 Configuration of the viewing sequence.

Use this menu to create the sequence of images shown by the cameras, also setting the viewing time.

• From the "Cameras" screen ([Telecamere]), select [≡] by "Configure the automatic sequence"; the screen with the configured cameras is displayed.

• Select [✓] by the camera to include in the sequence (the icon will turn yellow [✓]).

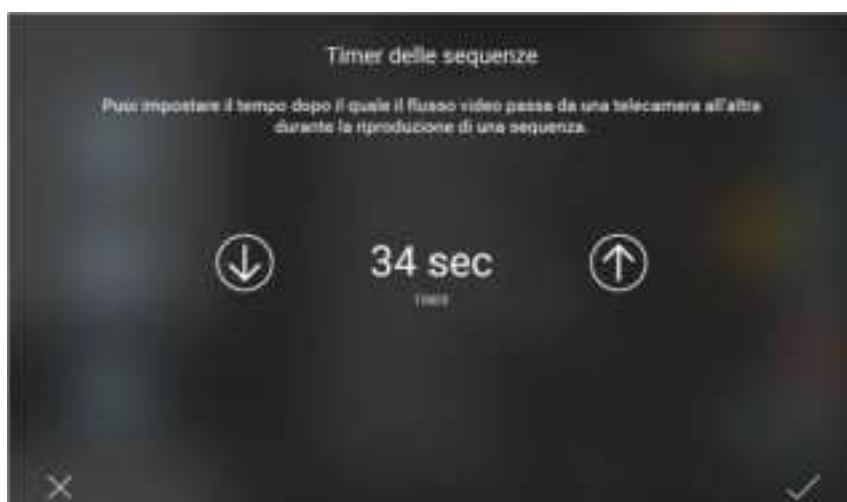• To define the viewing sequence touch [≡] by the camera and "drag" it to the position identified by the number on the left.

In the following example, the "Front gate" camera is entered from position 4 to position 2 in the sequence.

• Touch [✓] to confirm.

• Select [✎] by "Configure the automatic sequence".

• Using [↓] and [↑] set the viewing time (minimum value 10 s, maximum value 60 s) and confirm with [✓].

12. User definition and management

The Administrator pairs the Basic users who can operate on the system and assigns them functions and environments with which they can interact via both the App and the touch screens.

Every Basic user needs to have downloaded the View App onto their mobile device and created their own profile on MyVIMAR (see chap. 6).

12.1 User pairing

Pairing of Basic users takes place as follows:

• The Administrator, from the "Customise" ( ) screen, selects (Users and privileges) at "Add a user to the system" and selects .

The system now waits for the Basic user, with his or her own profile, to be paired with the system; this operation must be carried out within 60 seconds otherwise the procedure will have to be repeated.

• The Basic user, after accessing the App with his or her own profile, will see the screen to pair with the system; select "Add system", the name of the one you wish to pair (for instance "workshop") and then "Proceed as user".

VIMAR
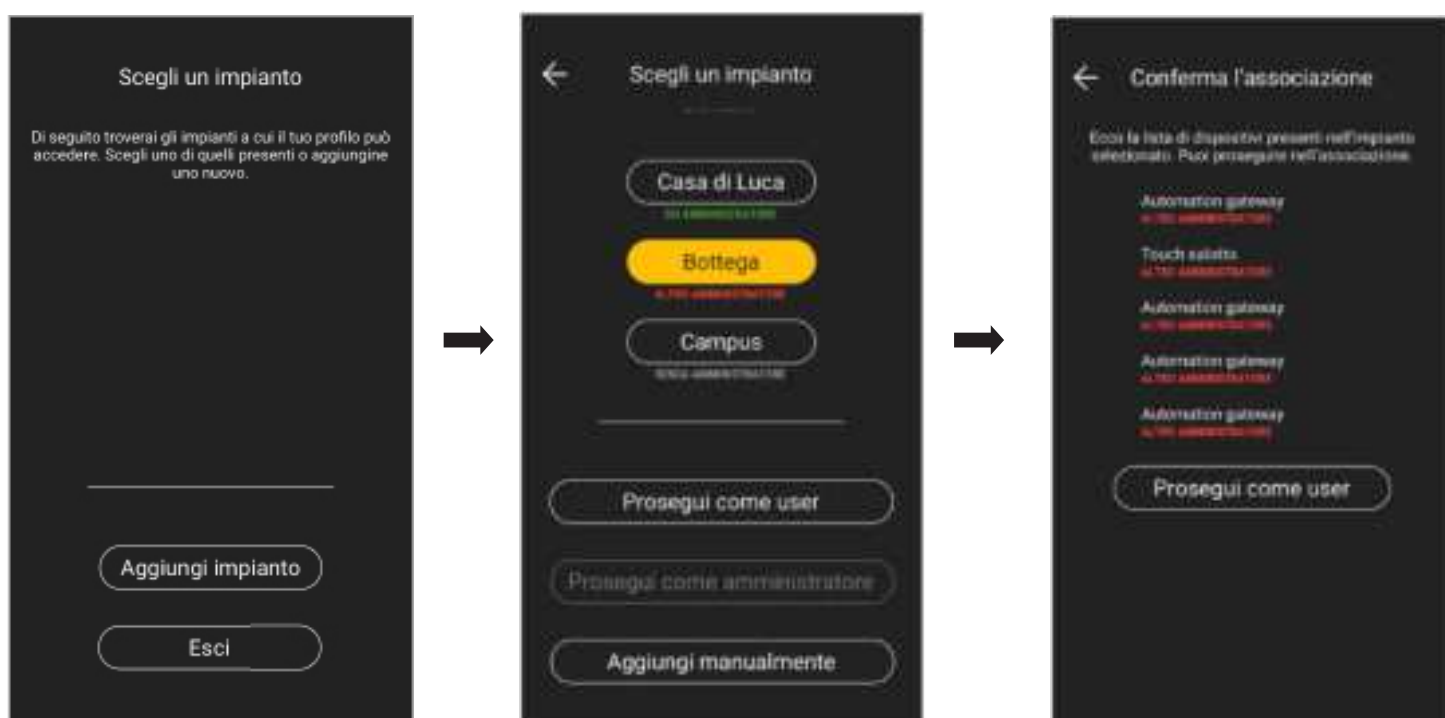
User definition and management

• The Administrator will then see confirmation of successful pairing.

The procedure should then be repeated for all the basic users to be paired.

12.2 User management.

The Administrator has the right to assign, for every user created, the environments which can be displayed (and consequently the functions that can be used); this type of flexibility makes it possible to reserve certain controls concerning different users using the same system.
For instance, in a B&B or in a small hotel, each guest can only control their own room, whereas a user who is a supervisor of one or more communal areas can only control those reserved for him/her (reception, technical premises, etc.).

The Administrator, from the "Customise" ( ) screen, selects "Users and Privileges" ( ); the list of users created is displayed.

• Use to display the list of gateways on which the user is registered.

View App

User definition and management

• Use to access the screen to define the environments in which every single user can operated.

• Use to delete an individual user,

• Use to access a self-guided menu that allows you to copy the privileges from one user to another.

CAUTION:

• **The Administrator can remove all paired users from the system.**

• **The Administrator can remove himself or herself from the system; in this case, to pair a new Administrator, the Installer will have to repeat the "delivery" of the system again. The new Administrator will then have to create the basic users again.**

• **Basic users can remove themselves from the system.**

Select for a user to access the screen allowing you to define/modify the functions and environments (s)he can manage.
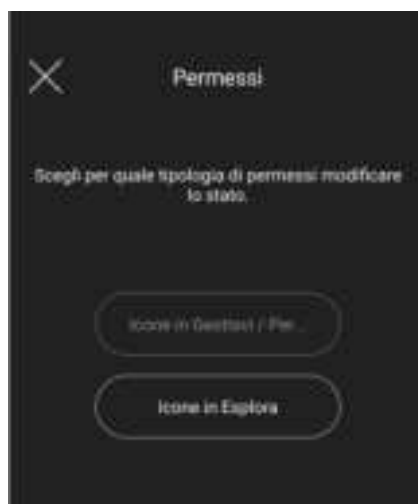
Select "Icons in Manage/Custom....." to display a list of all the functions implemented in the system.
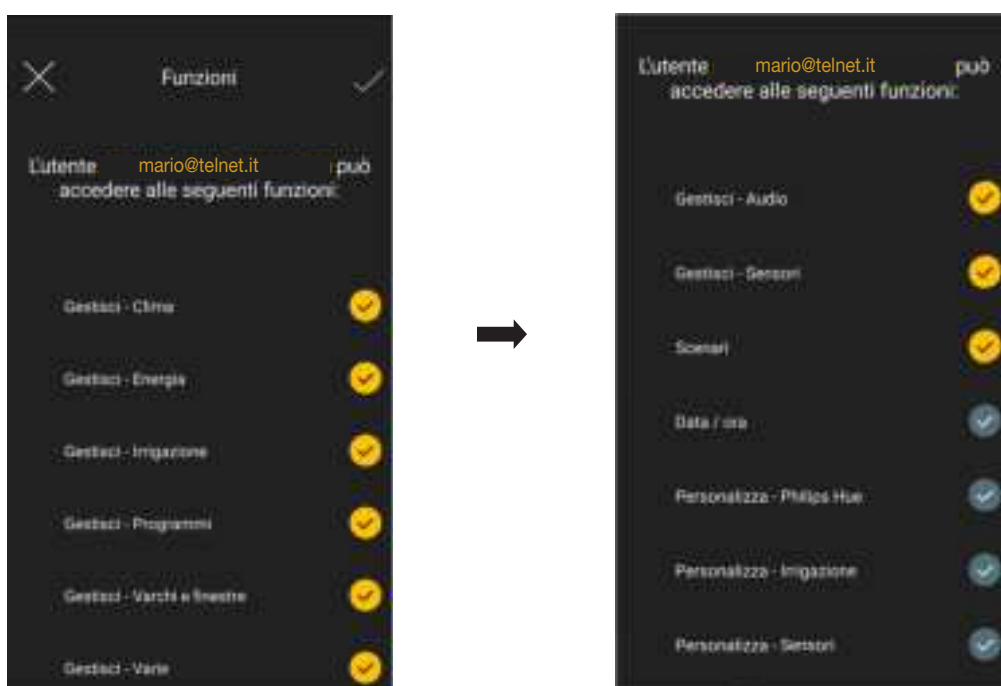
Use to enable the functions to be associated with the user; at the end of the selection, confirm with .

User definition and management

Select "Icons in explore" to display all the environments which make up the system.

Select the environment which must be visible to the user (the corresponding icons become white) and at the end, confirm with [✓] .

Caution: If a function is not associated with any environment (and therefore paired with the system in general), it cannot be hidden from the user..

12.3 Notifications

Ffrom the "Home" screen, select [≡] and "Set notifications"; the list of notifications that can be enabled by each user is displayed (always according to the privileges assigned to the same).


Swipe up [👆] to display all the available options; select the desired ones (they become yellow [🔆]) and at the end of the selection confirm with [✓].

12.4 Authorisations

This section displays the authorisation controls for the remote connection of the installer and those for connection to the cloud.

Ffrom the "Customise" screen (   ) select   .

• The **Authorisation for remote intervention** option allows the Administrator to inhibit access to the system by the Installer, both locally and remotely; the latter will therefore be unable to perform any tasks (maintenance, diagnostics, etc.).

• The **Access to cloud services** option allows the Administrator to disable the connection to the cloud on the devices in the system; if the connection to the Vimar cloud is disabled, he will be unable to control the system remotely and will have no feedback regarding new software upgrades available.
  <u>CAUTION: Disabling "Access to cloud services" can be done both remotely and via the LAN network, whereas to restore this connection the Administrator will have to link up locally to the same LAN network as the system and enable the service again. This procedure is necessary locally since disabling, in accordance with security or privacy protection measures, fully disables all communication functions, both incoming and outgoing.</u>

Use   to enable/disable the desired options.

13. Integration with Philips Hue lamps

If there are Philips Hue lamps in the system, for these to be managed using the View App, it is necessary for the Administrator to pair the Hue Bridge (interface that allows the integrated management of the lamps) and the lamps managed by it, placing them in the desired environments and assigning them a name.

The procedure is as follows:

1. From the "Customise" screen - "Integrations" - "Philips Hue" - "Hue Bridge" pair the Philips Hue Bridge device.

2. Using the "Hue Lamps" option, assign a name to each of the lamps and place it in the desired environment; this way, the lamp is paired with the system.
  When a new lamp is paired, you can choose:
  - whether to pair it individually (independent);
  - whether to add it to another lamp that is already configured and thus create a group;
  - whether to add it to an existing group.

13.1 Example of Philips Hue lamp integration

• From the "Customise" ( ), screen, touch (Integrations), (Philips Hue) and then (Hue Bridge); the screen to enable the Bridge is displayed.
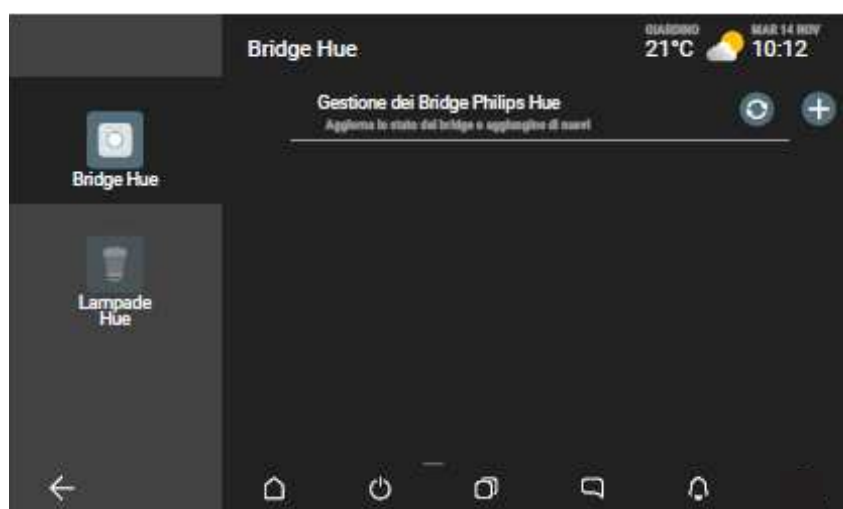
• Touch ; the list of Bridges available for pairing in the network will be displayed (in this example, bridge 0023ea will be paired).

 Select , press the button on the front of the Bridge and confirm with .

The App will display a confirmation screen ("Philips Hue Bridge 0023ea added"); select to close it and continue.

The (Hue Bridge) screen will now display the recently paired Bridge.

The symbol indicates that the connection is active, whereas the paired Bridge is deleted with .

VIMAR

Integration with Philips Hue lamps
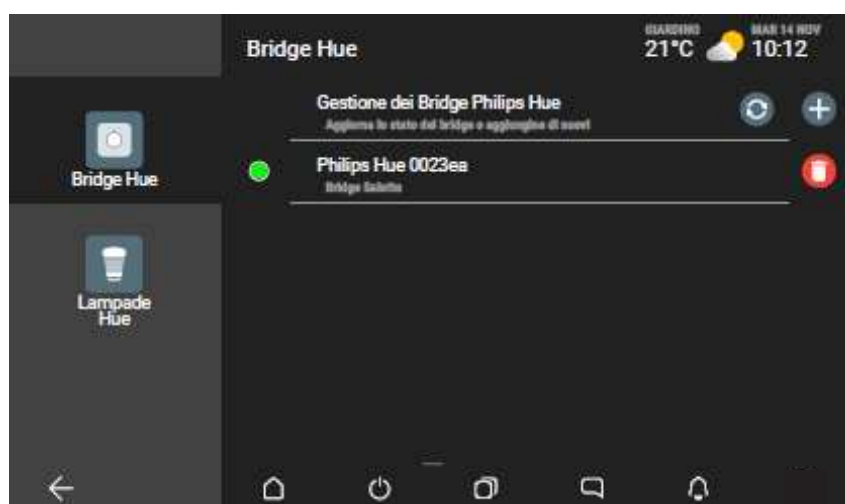
- • Select (Hue Lamps); all the lamps paired with the Bridge (using the supplier's specific procedure) will be displayed along with the respective icons which identify their type.
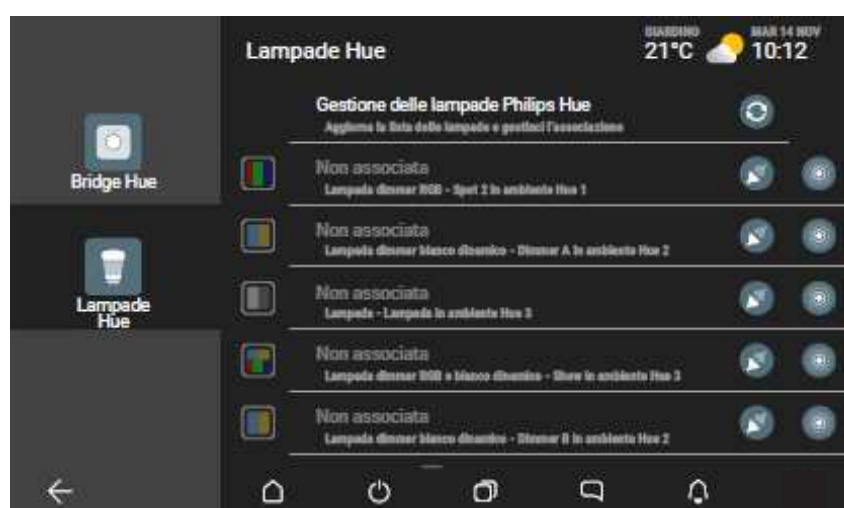
Use to refresh the list of lamps and their status.

Select to switch on the corresponding lamp so that it can be identified (the icon will flash in yellow).

- • Select for the lamp you wish to integrate into the system; assign it a name and place it in the desired environment.

VIMAR
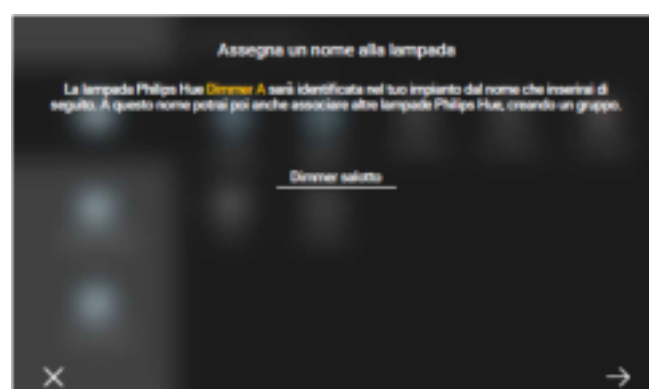
Integration with Philips Hue lamps

Confirm with [icon] ; the lamp is now paired with the system and will be displayed as follows:

Use [icon] to edit both the name and the environment in which the lamp has been positioned if necessary.

• Repeat the procedure for all the lamps to be paired with the system.

When subsequent lamps are paired, you will need to choose whether to pair them as individual lamps or whether to add them to an existing group (application).

In the event of a pairing as an individual lamp, the procedure will be similar to the one used for the first lamp paired.

Integration with Philips Hue lamps

On the other hand, in the event of a pairing with a group, select the desired one:

Confirm with ![checkmark] ; the lamp is now paired with the group of the system and will be displayed as:

In this case, use ![edit] to edit both the name of the group and the environment in which it is positioned, if necessary.

N.B. Select ![icon] so that it becomes ![icon] to remove the lamp from the system and it will no longer be manageable; it will nevertheless still be displayed in the list and can subsequently be re-paired (by adding it to another group or making it become individual).

Once the associations are complete, the Philips Hue lamps will be managed via the App in a similar way to all the other elements in the system.

For example:

14. Weather station

If one or more weather stations are present in the system, the View App will allow you to view the temperature values, wind speed and brightness they have detected. The current weather will also be indicated.
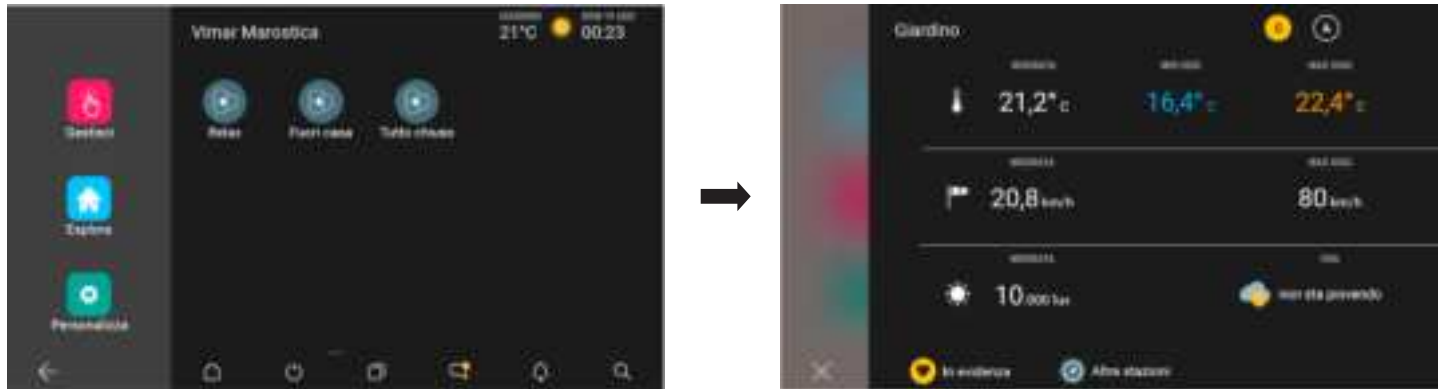
The weather station can be accessed by selecting the one that may be highlighted at the top right, or using the management menu.

14.1 "Highlighted" weather station.

Touch the "Garden"; all the data detected will be displayed.

To display the data for the other weather stations, select "Other stations" and select the desired one.
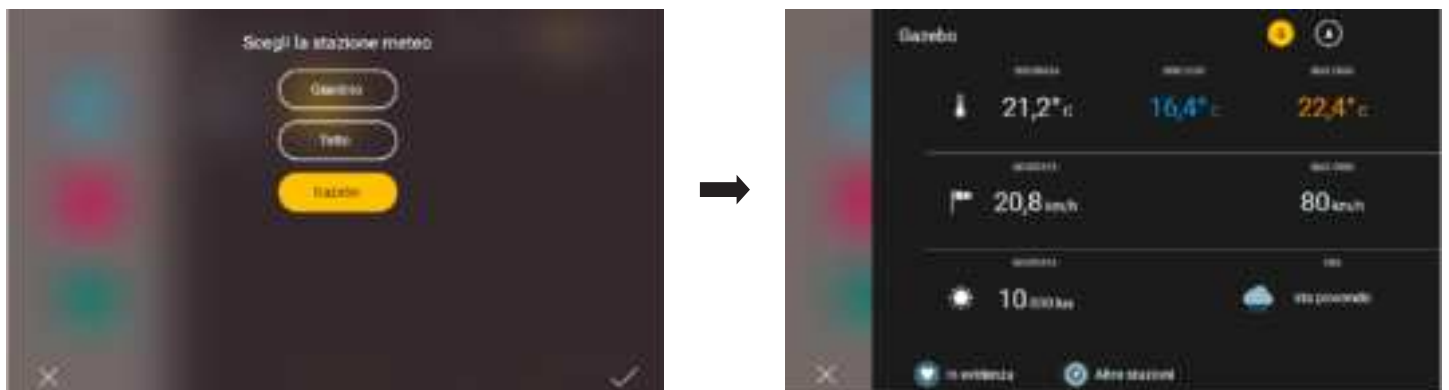
Should you wish to highlight the "Gazebo" weather station instead of the "Garden" one, select (it will become yellow).

Select to display the absolute maximum and minimum values with respect to all the data recorded since the last reset.

14.2 Weather station from Manage menu.

On the "Manage" (   ) screen, touch "Sensors" (   ); the list of system sensors is displayed, including the weather stations configured and identified by the   icon.

Select   for the one you wish to display the data for.

VIMAR

15. Configuring the voice control with 2 push buttons and actuator

The device is capable of receiving vocal controls from the user and of carrying out the actions associated with them.

15.1 Configuration in Stand alone mode

In this mode, the device works in stand alone mode and the management of the load connected to it is through push buttons and vocal controls.

• From the screen containing the list of systems, select "**Create smart ecosystem**" and give it a name (in practice, this is a system that will only contain these devices).
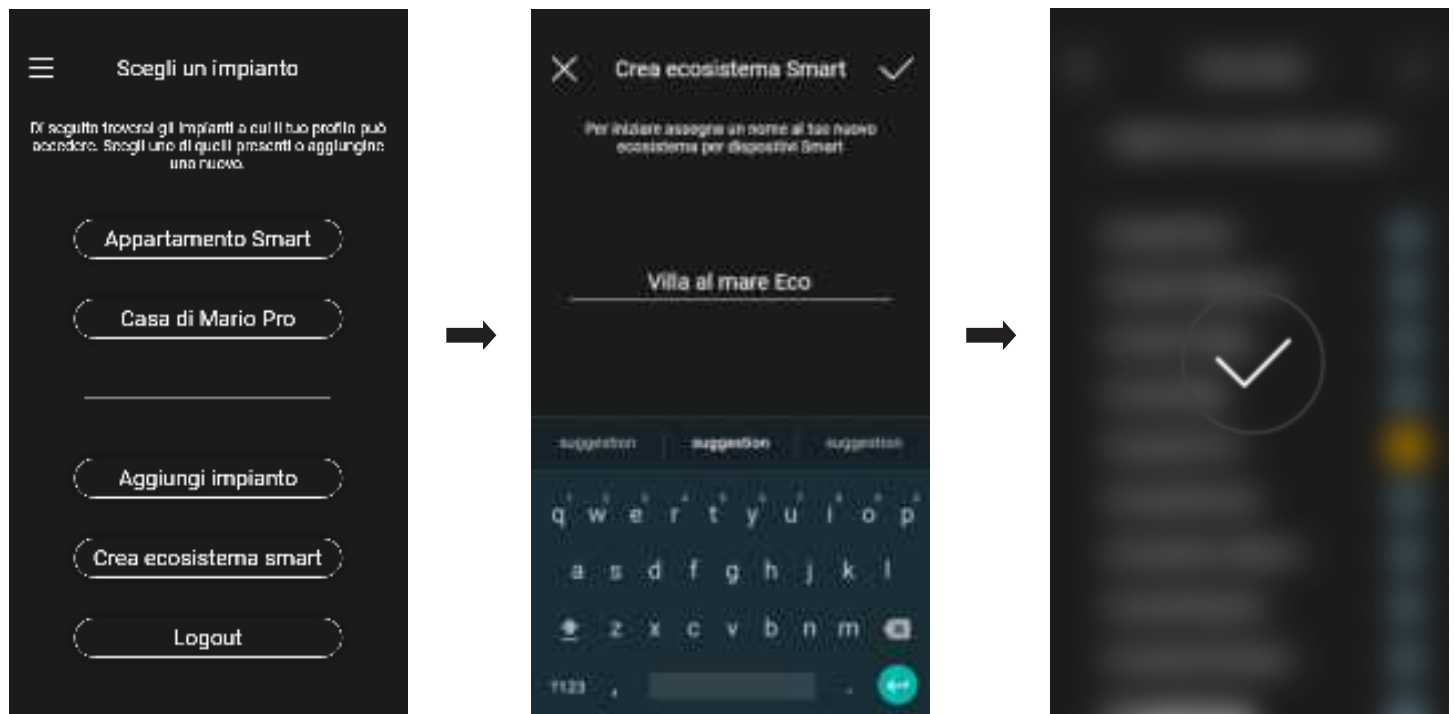
After the system dedicated to vocal controls has been created, it will be displayed on the screen containing the list of systems (in this example "Eco seaside villa").

Configuring the voice control with 2 push buttons and actuator

• Select the system you just created (in this example "Eco seaside villa") ➡ "Customise" ( ) ➡ "Add device".
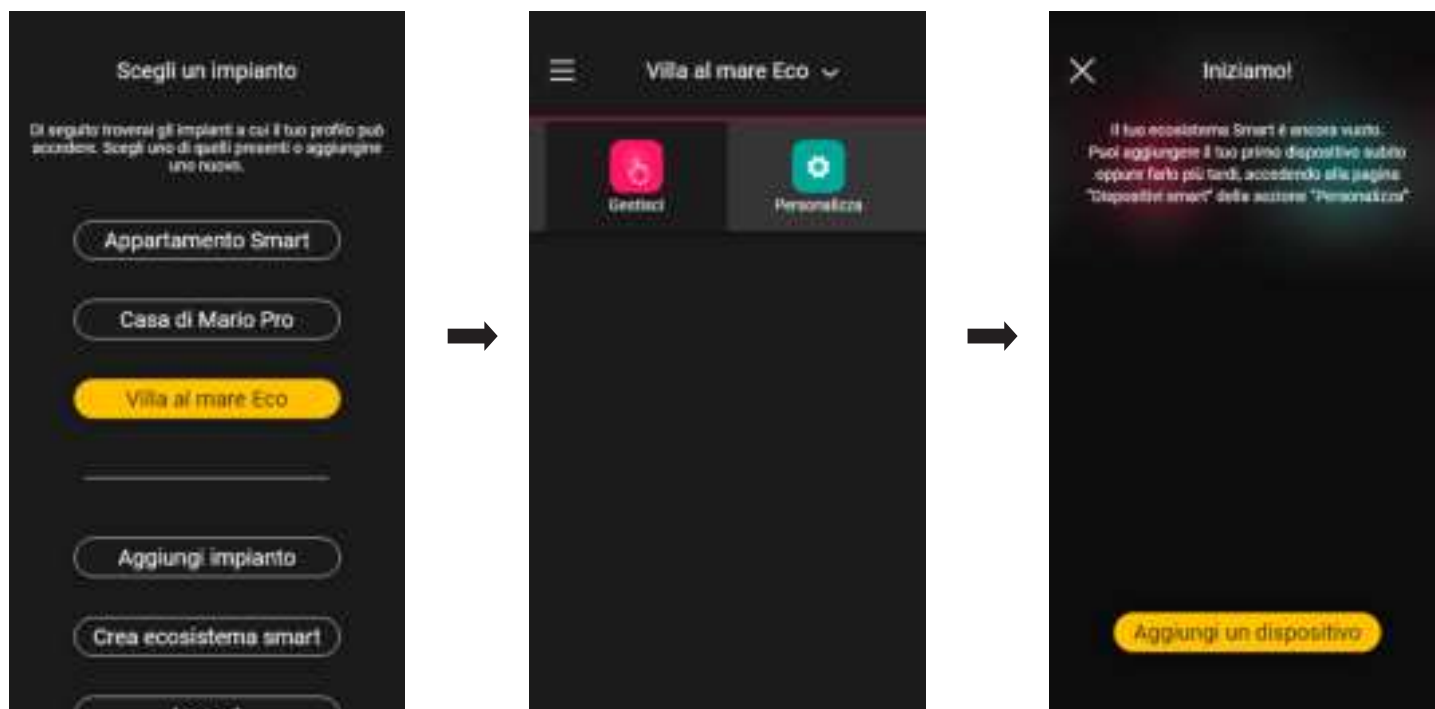
• With the Bluetooth connection active, approach the vocal control and press button ⊙ for 5 s.
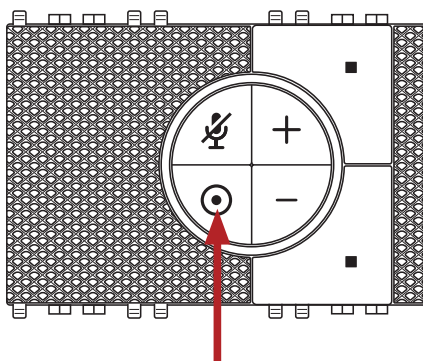
Configuring the voice control with 2 push buttons and actuator

• Select "Start".
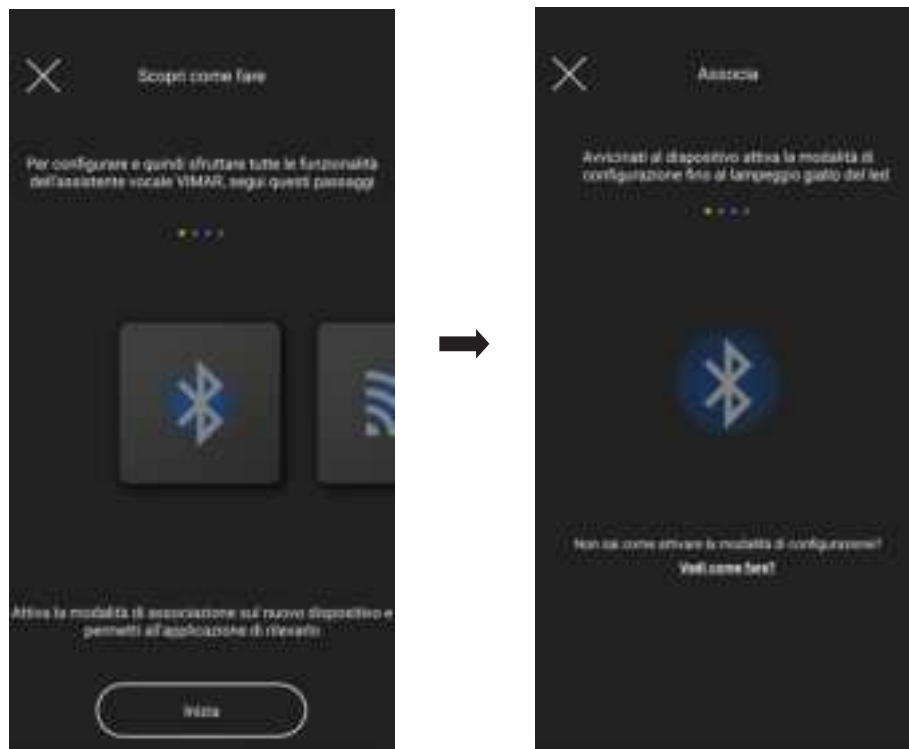
• The App will detect the device; confirm with OK.

Configuring the voice control with 2 push buttons and actuator

• Select "Proceed"

• Now configure the connection to the Internet via Wi-Fi.

The App will display the Wi-Fi network to which the tablet/smartphone is connected, and you will be able to associate the vocal control with this same network. If the tablet/smartphone is not connected to the Wi-Fi network but to the mobile 4G network, the App will prompt the Wi-Fi networks detected by the device so you can select your chosen one.

VIMAR

Configuring the voice control with 2 push buttons and actuator

• Assign a name to the device and to the on-board relay that controls the load (confirm with ⟶).

• Set the function with which the relay will be displayed on the App, the language that will be used to pronounce the vocal controls and the time zone.

Configuring the voice control with 2 push buttons and actuator

• Now proceed by associating the device with the Alexa functions; select "Start".

• Log in using your Amazon account; if you don't have one, you can create it directly using "Create a new Amazon account".
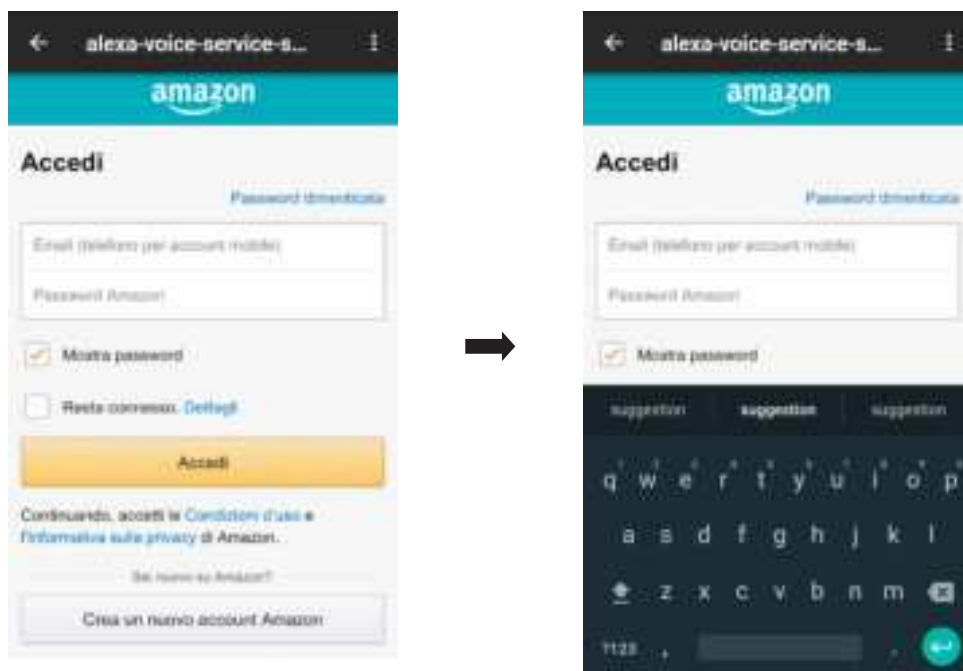
Configuring the voice control with 2 push buttons and actuator

• The App will display a few controls to try; select "**End**" and configuration is now complete.
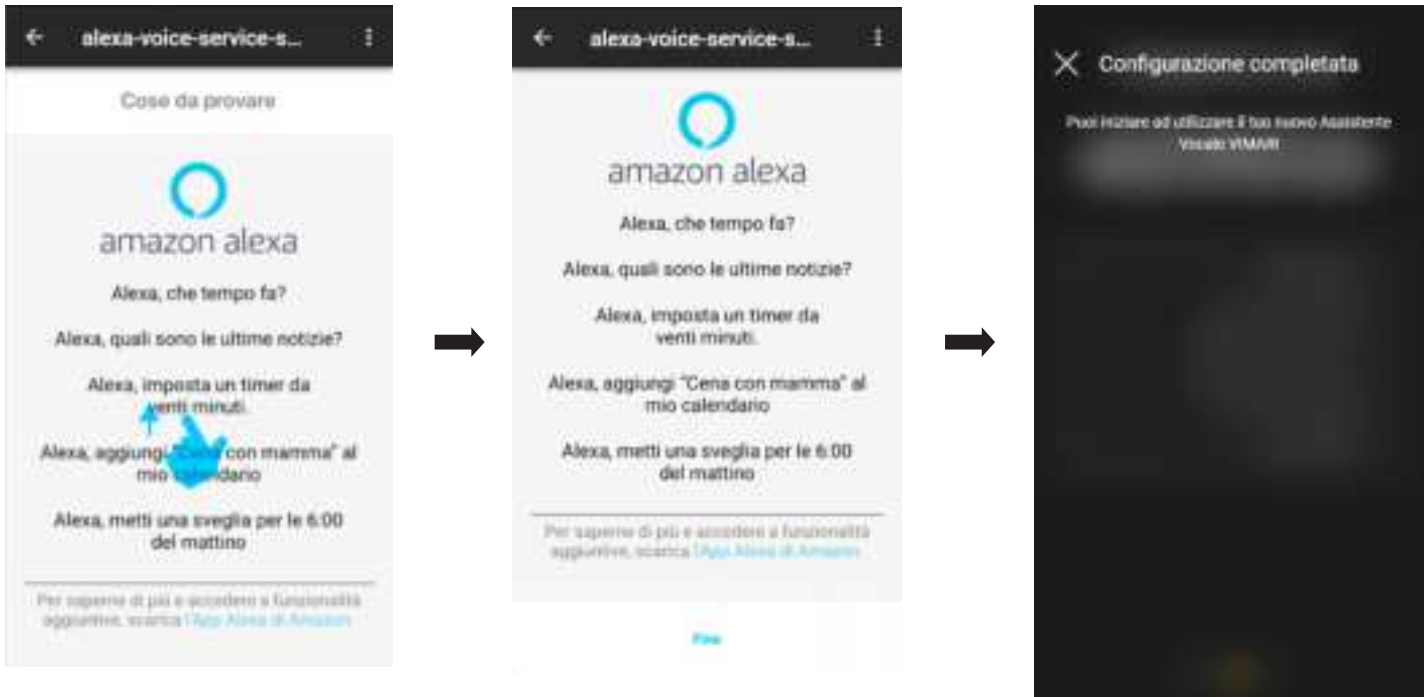
Functions supported
Amazon Music Streaming and TuneIn
Kindle
Basic conversation
Multi-turn conversation
Announce

For more details about the default vocal controls, see the Amazon Alexa documentation.

For the meaning of the various colours of the illuminated ring see para. 15.3

⊠ VIMAR

Configuring the voice control with 2 push buttons and actuator

15.2 Configuration in View Wireless and By-me Plus systems.

• From the screen containing the list of systems, select the one in which you wish to configure the device, then "Customise" (⚙); select "Smart devices" ➡ "Add" (➕).


• With the Bluetooth connection active, approach the vocal control and press button ⊙ for 5 s.
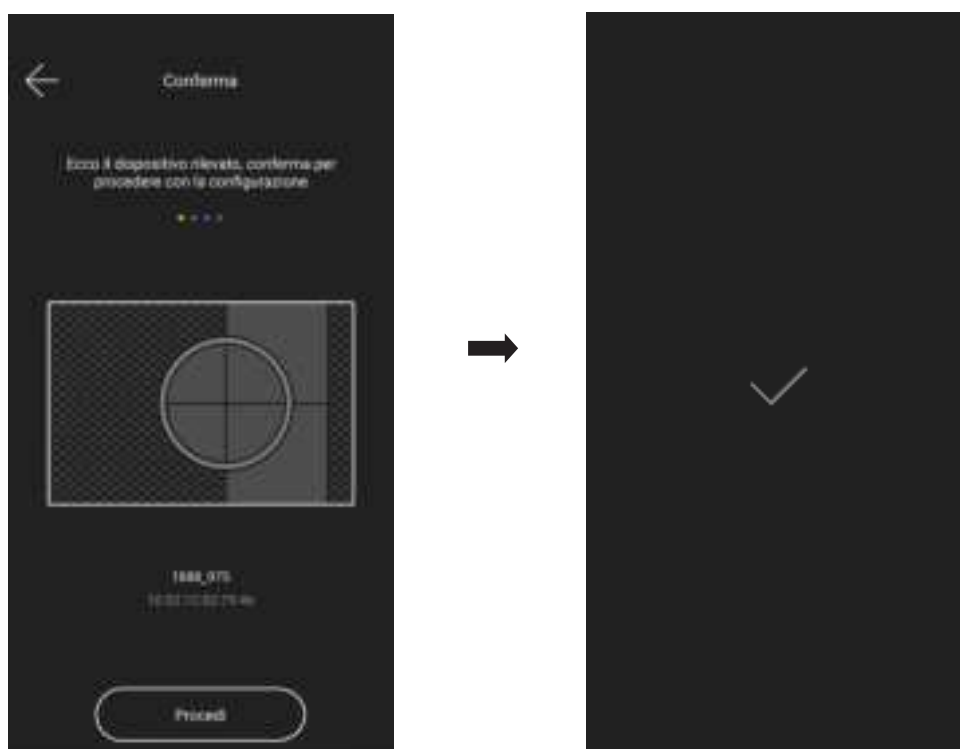
Configuring the voice control with 2 push buttons and actuator

• Select "Start".

• The App will detect the device; confirm with OK.

![VIMAR logo]

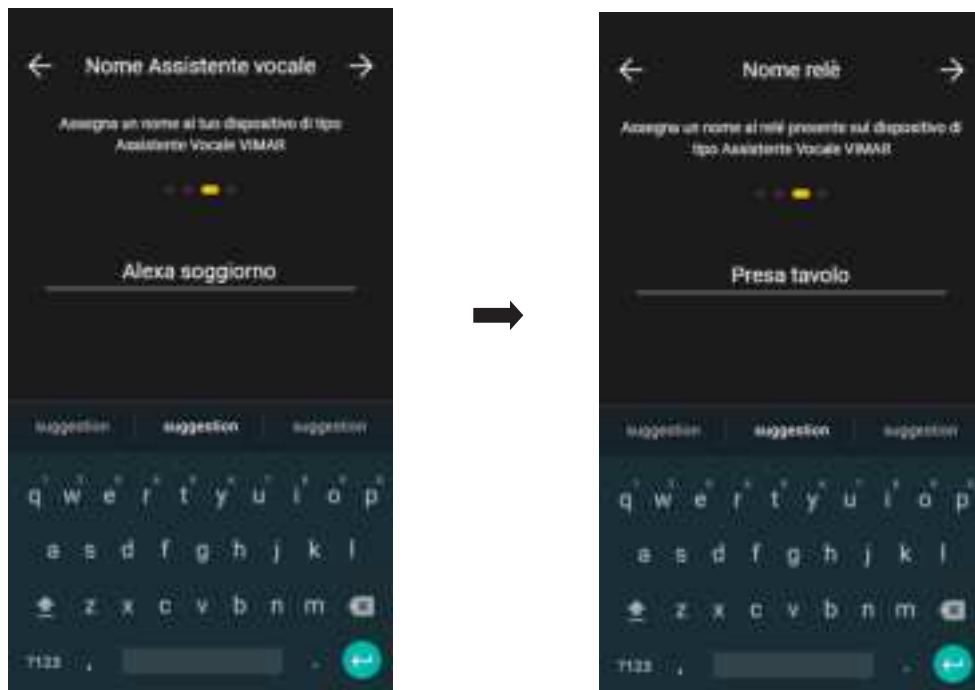## Configuring the voice control with 2 push buttons and actuator

• Select "Proceed"

• Now configure the connection to the Internet via Wi-Fi.

The App will display the Wi-Fi network to which the tablet/smartphone is connected, and you will be able to associate the vocal control with this same network. If the tablet/smartphone is not connected to the Wi-Fi network but to the mobile 4G network, the App will prompt the Wi-Fi networks detected by the device so you can select your chosen one.
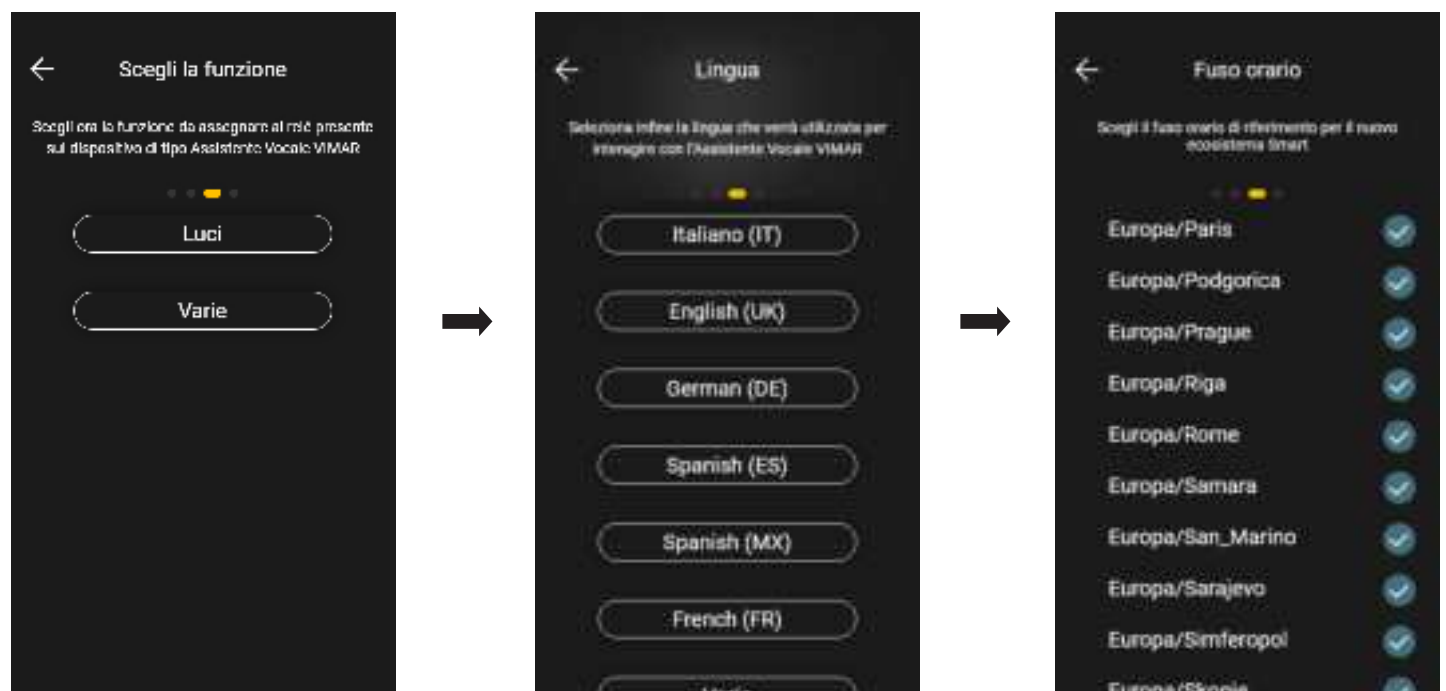
Configuring the voice control with 2 push buttons and actuator

• Assign a name to the device and then set the language that will be used to pronounce the vocal controls.
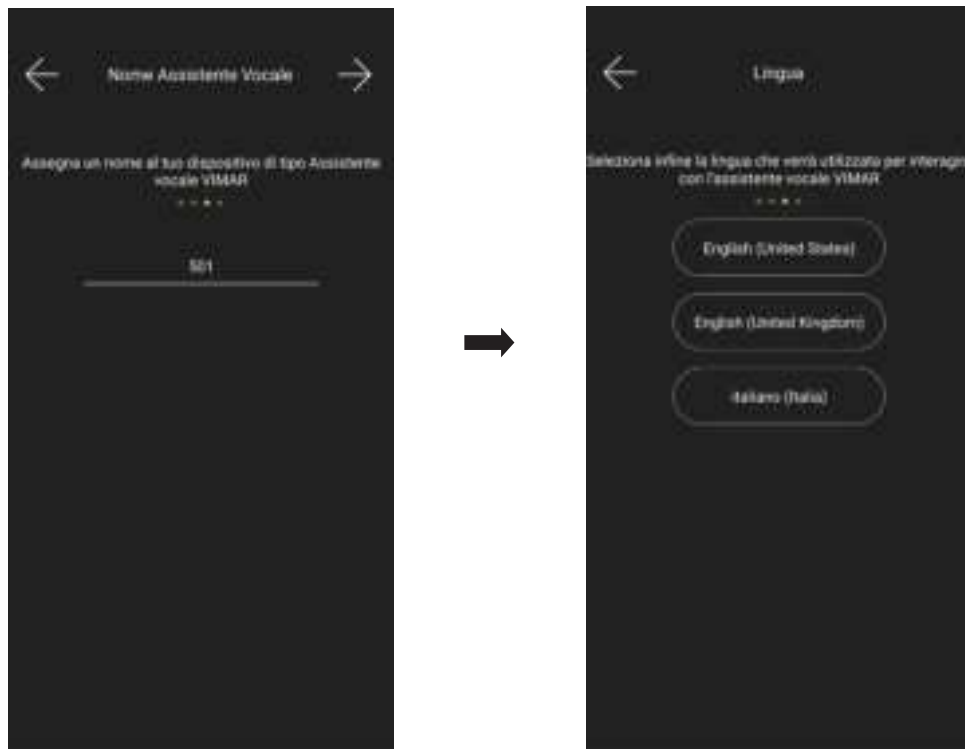
• Now proceed by associating the device with the Alexa functions; select "**Start**".

View App

VIMAR

Configuring the voice control with 2 push buttons and actuator

• Log in using your Amazon account; if you don't have one, you can create it directly using "**Create a new Amazon account**"
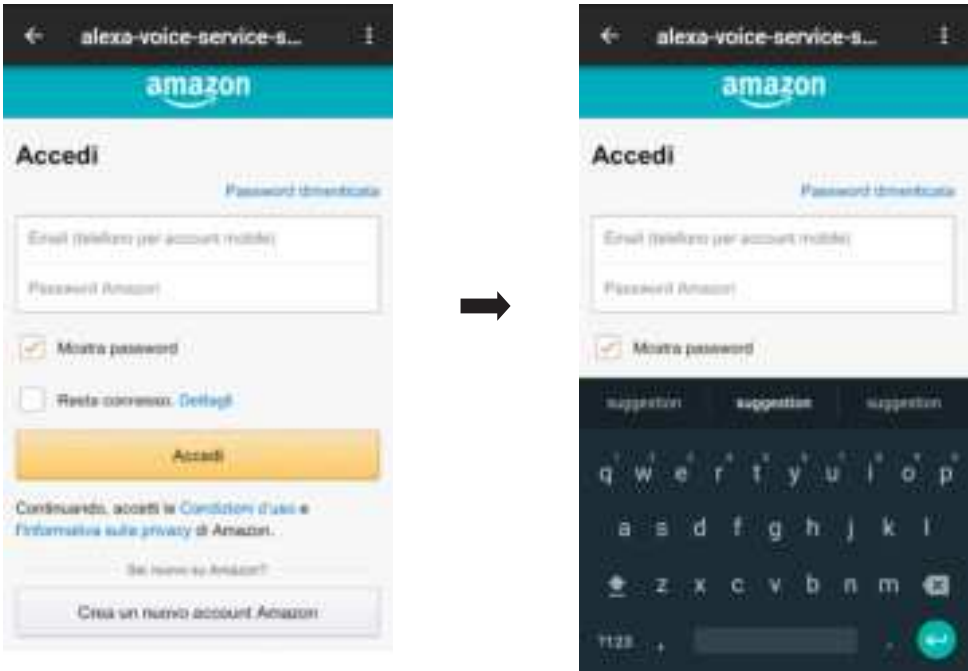
• The App will display a few controls to try; select "**End**" and configuration is now complete.

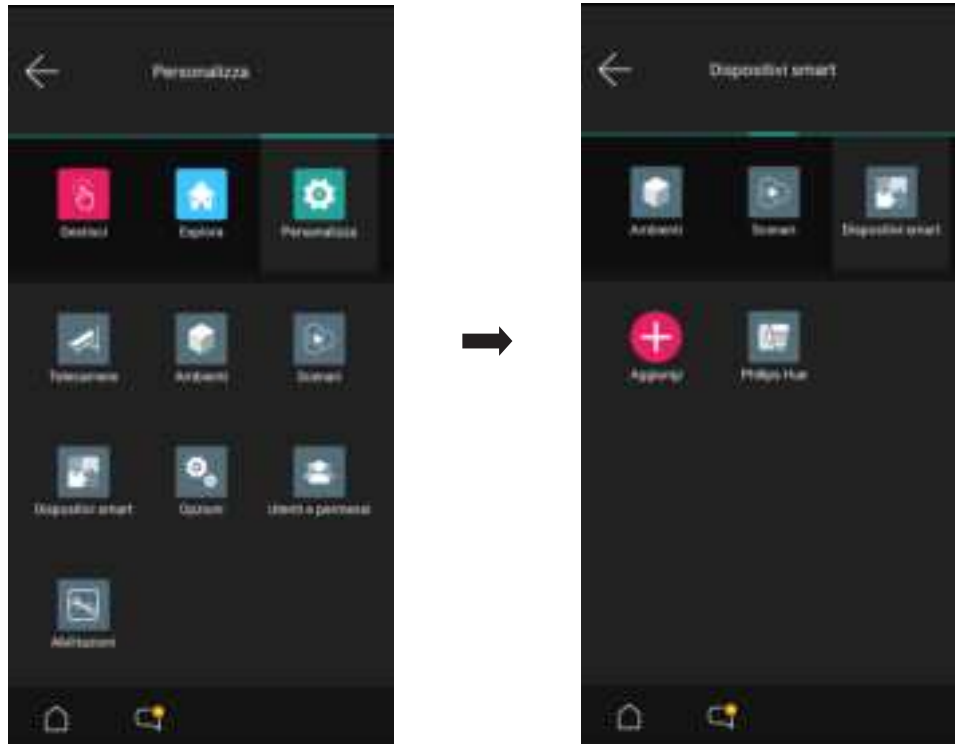| Functions supported |
| --- |
| Amazon Music Streaming and TuneIn |
| Kindle |
| Basic conversation |
| Multi-turn conversation |
| Announce |

For more details about the default vocal controls, see the Amazon Alexa documentation.

For the meaning of the various colours of the illuminated ring see para. 15.3
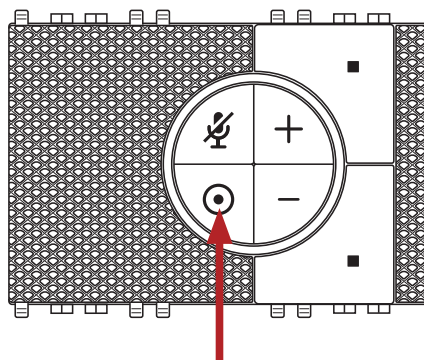
Configuring the voice control with 2 push buttons and actuator

The flush mounting vocal control you just configured will be visible on the "**Smart devices**" screen.
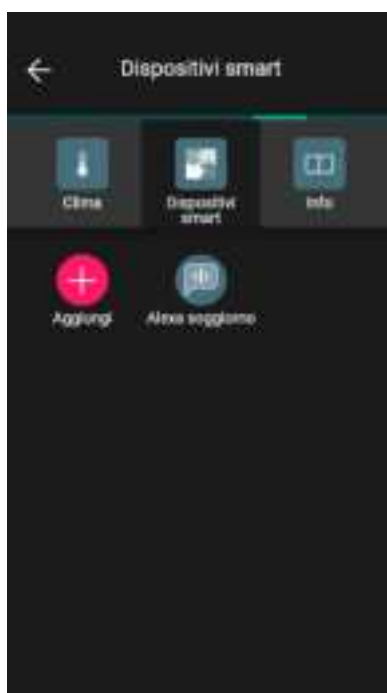
Select the smart device (for instance "Alexa living room") to view its characteristics, then use to modify the corresponding settings.
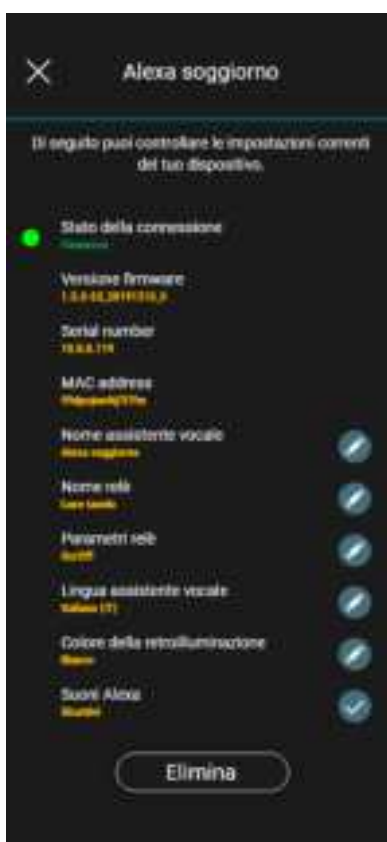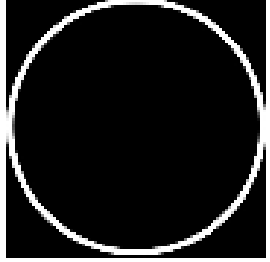
Configuring the voice control with 2 push buttons and actuator

15.3 Illuminated ring and signalling meanings

The illuminated ring has different animations depending on the action performed.

Device state	User action	Device action	Animation	Colour of LEDs
Idle/Off	None	None	None	All off
Listening State	Say "Alexa" or press the button ⊙	It is activated at the sound of the word "Alexa"		They light up following the request
Thinking State	Question/request for Alexa	Processing the request		Blue alternating with light blue
Speaking State	Pending answer	Answering the request		Light Blue
Notification	None	Displays the arrival of a notification (for instance the sending of a request)		Yellow
Do not disturb	Say "Alexa… Do not disturb"	Displays the "Do not disturb" state		Purple
No connection to the Internet	Say "Alexa" or press the button ⊙	Answers "I'm not sure, try again later"		Red (only when answering)

Configuring the voice control with 2 push buttons and actuator

Device state	User action	Device action	Animation	Colour of LEDs
Downloading updates	None	Periodically checks for the presence of updates and downloads them.		Flashing orange slowly (only the part of the ring shown in the figure)
Language update	None	Language setting for interacting and listening		Flashing orange rapidly (only the part of the ring shown in the figure)
Microphone off	Pressing the button 🎤̸	Not receiving vocal controls		Red
Volume adjustment	Pressing buttons **+** and **-**	Modifies the current volume		White (depending on the volume set between 0 and 10)

16. Management using the Apple Home app

Using a mobile device with iOS ver. 1.10.8 or later, the Administrator user can manage certain functions of the home automation system via the Apple Home app.
In the event of systems that have already been installed, you need to make sure your installer updated the firmware of gateway 01410-01411 to version 1.9.4 or later.

The Home app, which must first be installed on the same mobile device as the View app, will also allow you to manage functions with Siri too.

The following table indicates the functions supported and the correspondence with the applications configured by your installer which you will see in the View App:

Function	Application
Lights	Lights
Roller shutters and related position*	Curtains and Roller shutters
Thermostats	Climate Control
Magnetic contact (signalling open doors and windows)	Sensors
Humidity sensor	
Temperature probe	

* The "Roller shutter without position" configuration is not supported on the Home app.

Requisites for the correct operation of the Home app:
• The mobile device on which the View app and the Home app are installed <u>must</u> be connected to the same network as the home automation system gateway (01410-01411).
• According to Apple standards, in order to use the Home app remotely, <u>it is necessary</u> for the respective hub to be present in the system (for instance, Apple TV or iPad).

The procedure the Administrator needs to carry out is as follows:

1. From the "Customize" screen (   ), select "Integrations" (   ) ad then "Apple Homekit" (   ).
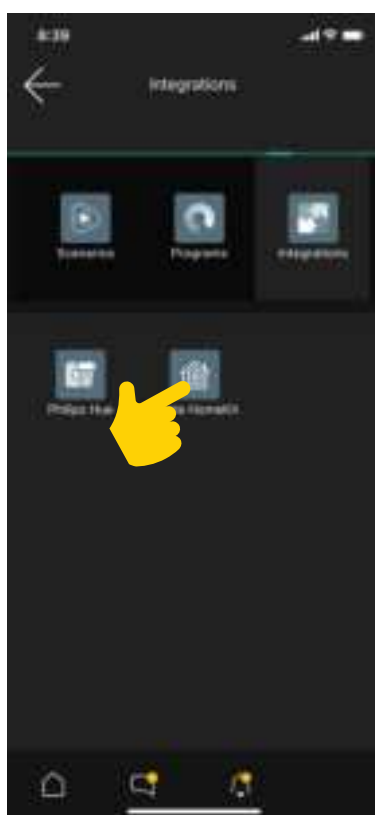
2. Select   ; the gateway interfacing operation will begin (indicated with "Bridge") that will then allow you to view the functions on the Home App.

VIMAR

Management using the Apple Home app
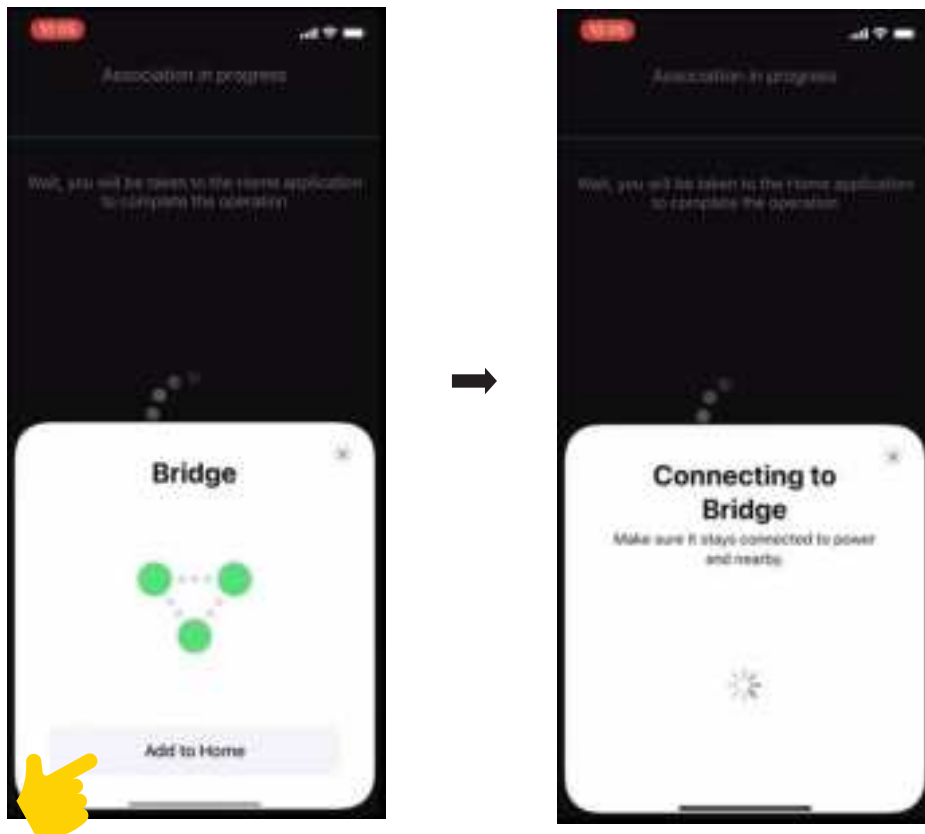
3. Once connected, define the name and position of the Bridge in the environment, by selecting it among those suggested.

   N.B. The name of the environments (and the list of applications inside them) is not shared between the View app and the Home app, so you need to define where to insert the application inside the environments created in the Home app.

   Select "Continue" once the setting has been made.
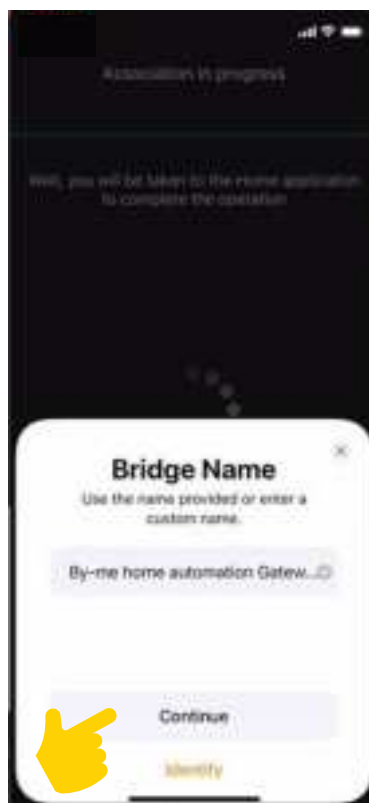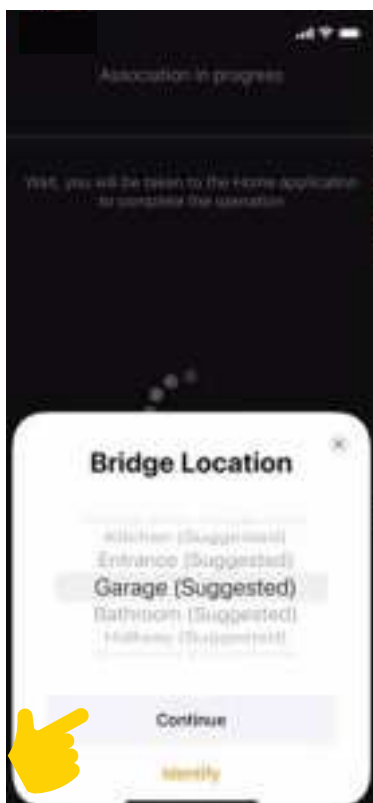
Management using the Apple Home app

4. The same operation should then be repeated for all the functions to be managed; the app will propose them one by one, so you can assign the environments to each one.

For example:

 → →
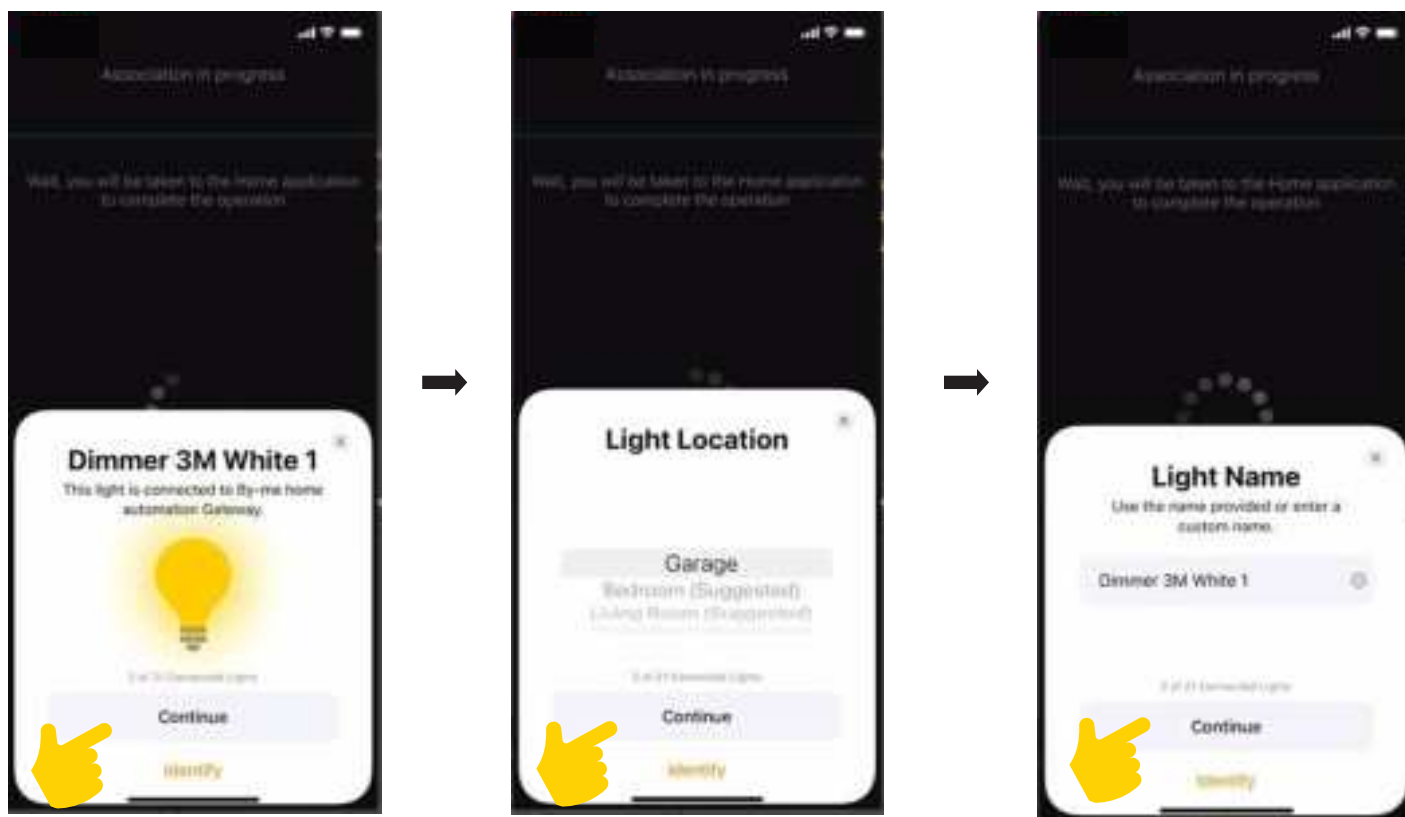
Once the functions belonging to the same application have been assigned, their total number will be displayed.

5. You will then exit the association screen; open the Home app.

The scenarios created with the View app are not imported; you therefore need to create them again with the Home app using "Add scene".

17. Voice assistants

The VIEW platform allows interaction with Amazon and Google voice assistants for the management of the home automation system through instructions pronounced by the user.

Since these devices are the size of a common speaker, they are equipped with "artificial intelligence" capable of understanding people's voices and of performing a series of actions; everything happens without pressing any buttons and a default vocal instruction is sufficient to manage functions such as switching lights on/off, opening/closing curtains and roller shutters, temperature control, activating the sound system, selecting a favourite playlist, etc.

• For the voice assistant to be able to interact with the system the system must be configured by the Installer and delivered to the Administrator.

• From Apple Store or Google Play (depending on the type of device supplied) install the Amazon Alexa or Google Home App on your smartphone or tablet.

Below is an illustration of the configuration with the Alexa device, which is almost identical to the one produced by Google.

17.1 Configuration example with Amazon Alexa

• From the "Skills and games" section, look for the VIEW skill by Vimar and enable it by touching AUTHORISE USE; then Login by entering the Administrator credentials paired with the system.

• Once you have logged in, the correct Skill connection screen will be displayed.

Voice assistants

• Close the screen and start the search for devices by selecting FIND DEVICES.
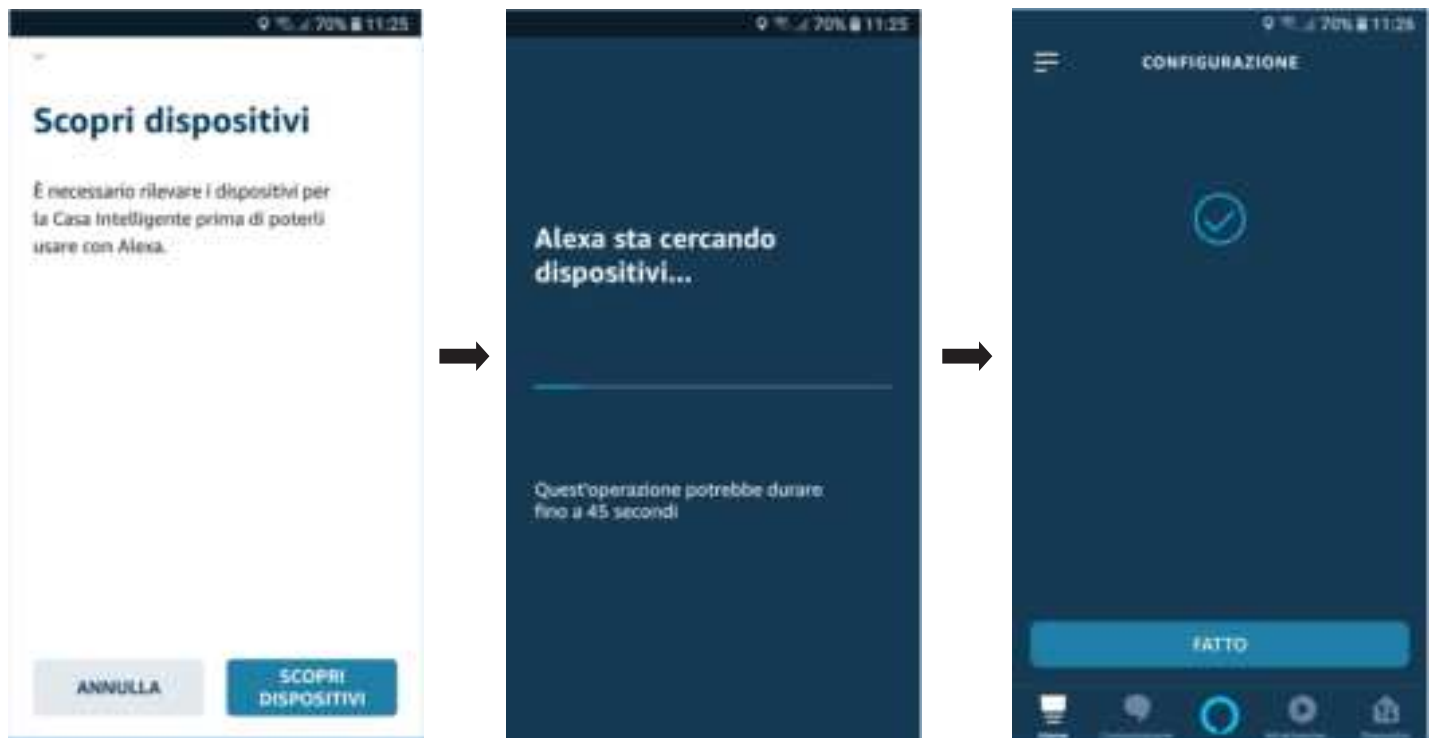
• Select DONE; next, using (Devices), you can display the list of related devices and create the environments (relating to the Alexa device) in which to position them.

For each device, you can display its status and all the related characteristics.

For example:

Voice assistants
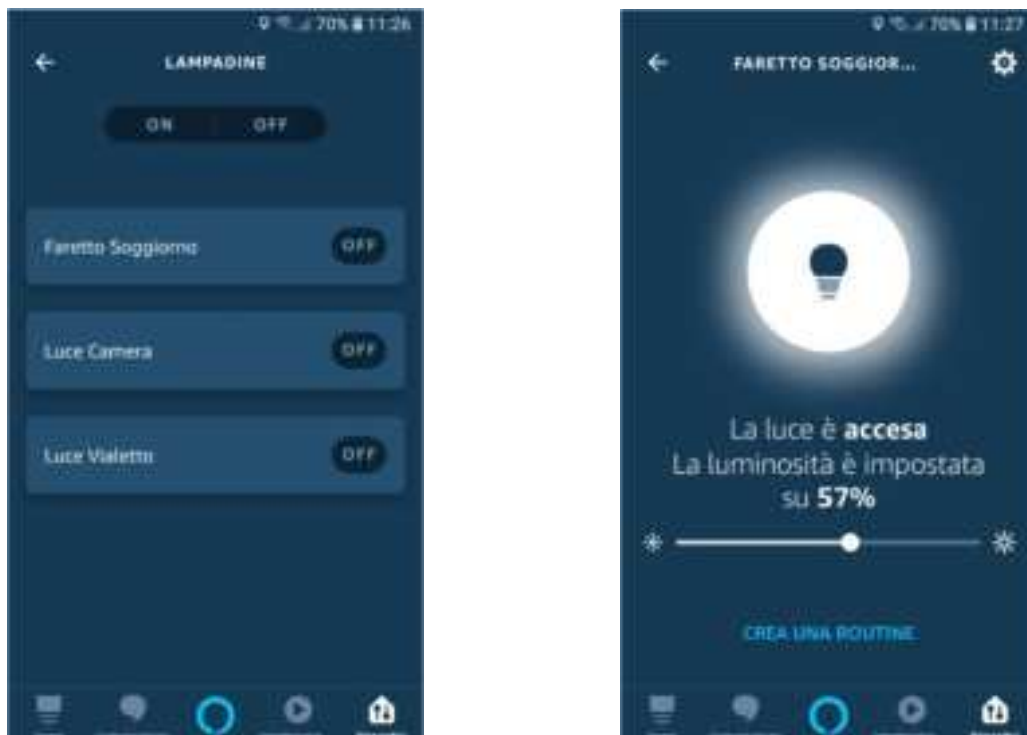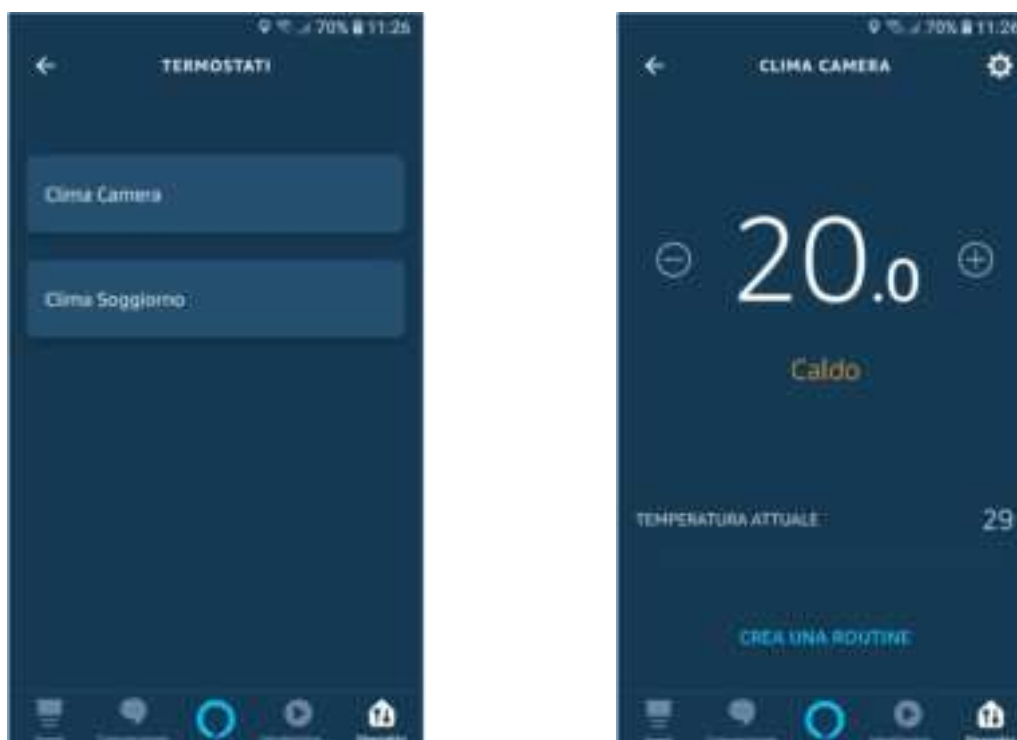
• The devices are now operational and all the supported controls can be called up vocally.

17.2 Supported controls.

The supported vocal controls, divided by type, are as follows:

• Lights ON/OFF.
  Switch on [Name of Light]
  Switch off [Name of Light]
  Is [Name of Light] on? (Google only)

• Dimmable White Lights (including Philips Hue lamps).
  Switch on [Name of Light]
  Switch off [Name of Light]
  Is [Name of Light] on/off? (Google only)
  What is the brightness of [Name of Light]? (Google only)
  Increase Brightness of [Name of Light] (+25% Alexa) (+15% Google)
  Decrease Brightness of [Name of Light] (-25% Alexa) (-15% Google)
  Set [Name of Light] to [X]%

• Dimmable RGB Lights (including Philips Hue lamps).
  Switch on [Name of Light]
  Switch off [Name of Light]
  Is [Name of Light] on? (Google only)
  What is the brightness of [Name of Light]? (Google only)
  Increase Brightness of [Name of Light] (+25% Alexa) (+15% Google)
  Decrease Brightness of [Name of Light] (-25% Alexa) (-15% Google)
  Set [Name of Light] to [X]%
  Set [Name of Light] in [Name of Colour] -> The list of colours that can be set is available on the respective Apps

• Roller shutters and Curtains (Google only).
  Raise [Name of Roller shutter]
  Lower [Name of Roller shutter]
  Set [Name of Roller shutter] to [X]% -> Only for roller shutters and curtains that support the position
  Is [Name of Roller shutter] open/closed?

Voice assistants

• Thermostat.

Winter:

By-me mode	Status of Alexa/Google App	Associated vocal control
Off	Off	Set [Name of Thermostat] to Off
Manual	Hot	Set [Name of Thermostat] to [X] degrees
Automatic	Automatic	Set [Name of Thermostat] to Automatic
Absence	Eco	Set [Name of Thermostat] to Economic mode (Alexa) / Set [Name of Thermostat] to Eco mode (Google)
Timed Manual	Hot	Set [Name of Thermostat] to [X] Degrees for [Y] hours (Alexa)

Summer:

By-me mode	Status of Alexa/Google App	Associated vocal control
Off	Off	Set [Name of Thermostat] to Off
Manual	Cold	Set [Name of Thermostat] to [X] degrees
Automatic	Automatic	Set [Name of Thermostat] to Automatic
Absence	Eco	Set [Name of Thermostat] to Economic mode (Alexa) / Set [Name of Thermostat] to Eco mode (Google)
Timed Manual	Hot	Set [Name of Thermostat] to [X] Degrees for [Y] hours (Alexa)

Neutral Zone:

By-me mode	Status of Alexa/Google App	Associated vocal control
Off	Off	Set [Name of Thermostat] to Off
Manual	Automatic	Set [Name of Thermostat] to [X] degrees
Manual	Automatic	Set [Name of Thermostat] to Automatic
Manual	Automatic	Set [Name of Thermostat] to Economic mode (Alexa) / Set [Name of Thermostat] to Eco mode (Google)
Timed Manual	Not available	-

Note: Google does not manage the timed Manual mode and therefore accepts a vocal control with time in hours; if in Automatic mode and the Manual control is given, the system goes to timed Manual mode for 3 hours.

• Scenarios.
Activate [Name of Scenario]

CAUTION:
The integration of the Vimar platform with voice assistants (understood as control, feedback and graphics of applications) is not developed by Vimar and therefore any changes made by Amazon and Google are implemented the moment they are distributed to the public. The contents of this chapter are based on the information currently available to date which may undergo frequent reviews and updates.
The list of controls offered should therefore be understood as non exhaustive and should therefore not be deemed a complete list of those which can be used.

Precautions to take:
- In the event of integration with Philips Hue, use only the VIEW Skill/Action and remove the devices from the proprietary Philips skill/action; otherwise, the voice assistant could create doubles and activations may not be successful.
- The names of the devices or environments must be in the same language as the one used by the voice assistant.
- The names of the devices or environments must not contain the name of colours (red, green, etc.).

18. Webview

The Webview is the view of a web page, external to the View App, which can be used to control a third-party system which is present and accessible in the same local network as the Vimar system for reasons tied to fluidity and security of content use.
Thanks to this view, which is available by downloading an installation package onto the IP touch screens (art. 01420, 01422, 01425) connected to the Internet, you can interact on third-party web pages.

Note: The full use of the web page depends on the contents present in the page provided by the third-party system (whether this is a webserver or a web page) and on their resolution, paired with the display of the IP touch screen on which the webview is enabled; the view can in fact be enabled on all IP touch screens and is therefore potentially usable for displays measuring between 4.3" and 10". Correct viewing should therefore be tested in advance and assessed for every individual case by the user/installer configuring the webview for the first time, relieving Vimar of any liability for any failures that may ensue.

There are also certain restrictions to the technology used by the source page which are illustrated in paragraph 15.3.

18.1 Configuration of a Webview

• From the "Customise" screen (   )" on the touch screen touch "Options" (   ) and select "Webview management" (   ).
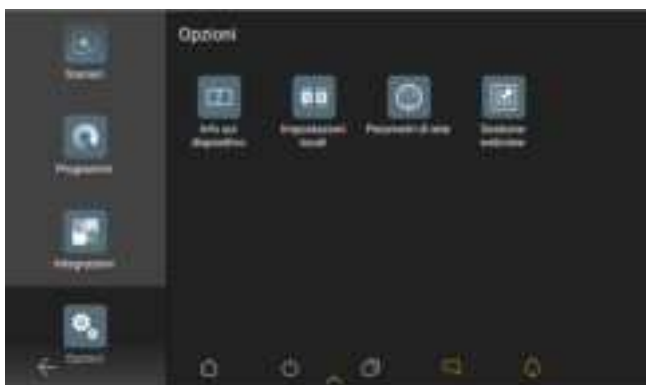
• Select   ; the Webview creation wizard is launched, where you should enter:
  - the name associated with the Webview, which will then be displayed on the Home page;

  - the link (URL) to the page that will be displayed (in the example: 192.168.1.10) and confirm using   ;

  - the icon associated with the Webview, to be selected to call up that view (for instance   ).

Webview
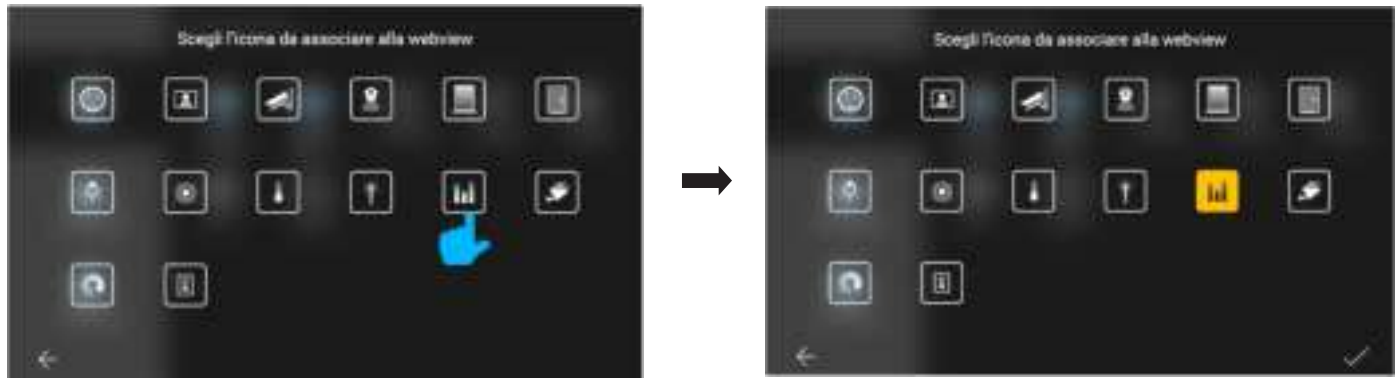
- Confirm using [✓]; the new Webview will be displayed on the Webview management page.

Use [✎] to modify the Webview (launching the wizard again) and use [🔧] to clear the cache.

Select [🗑] to eliminate the Webview; removal will take place upon confirmation (using [✓]) of the following warning:
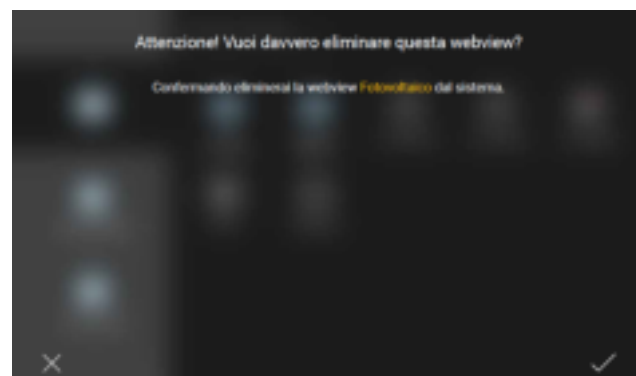
- Select [←] to return to the Home page of the touch screen, where the icon of the Webview you just created will be displayed.
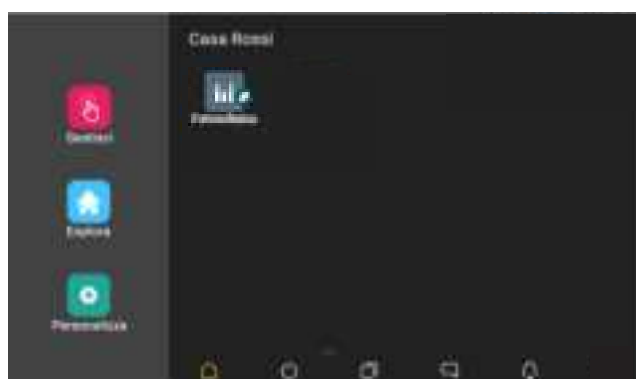
18.2 Webview Use

Select the icon of the Webview created, present on the Home page of the touch screen, to launch a view external to the View App by opening a page on the full screen directed at the URL defined.

If you need to return to the VIEW App, press the "**Multitasking**" button on the system bar and select the VIEW App.

18.3 Restrictions to the use of the Webview

• The Webview displayed by the touch screens must be directed towards web servers which reside in the same network to optimise the fluidity and security of use of the contents.

• The pages of the web server must not make use of plugins for Internet browsers such as:
  - Adobe Flash Player;
  - Quick Time Player;
  - Java plugin;

• The graphic output on the touch screens is tied to the responsiveness of the page residing on the web server of the third-party system and to the relationship between resolution and size of the display.

• The viewing of the pages provided by the webserver must support the landscape mode.

• Versions 5 or lower of Javascript are supported (ECMAScript 5).

• The Webview does not allow you to download any type of file onto the Touch Screens.

• The Webview does not support audio/video streaming.

• The Webview does not support pages that use drag & drop.

<u>Example of Webview display with Vimar KNX Web Server art. 01545</u>

During configuration, the URL of the Vimar KNX Web Server was inserted in a Webview called "KNX Web Server", the icon for which will then be displayed on the Home page;

select this icon ( ) to access the control screen of the functions present in the system.

This way, you will be able to supervise a KNX system and manage other Vimar systems (By-alarm burglar alarm system, Elvox video door entry system and By-camera video surveillance) using a single touch screen.

N.B. Obviously, the View App and the By-camera App must be present in the touch screen.

19. IFTTT and their use

The IFTTT platform is designed to create certain simple integrations between devices from different systems, exploiting the connection to the cloud of each one. This service therefore only works for connected systems.

The acronym used to name the brand, "if this then that", could be translated as "if this happens, then make that happen". IFTTT is indeed based on this principle of concatenation; by connecting different services and devices, when specific conditions arise, IFTTT will allow the automatic performance of actions which would otherwise not be possible.

So, in short, a specific event will be met with another event which was suitably set.

You can therefore create the applet which is a combination of events based on two different devices, systems or platforms, in other words partners of IFTTT. The first event is what is referred to as the "trigger", while the second is the "action"; the "trigger" is therefore the element that triggers what is actuated by the "action".

The user himself/herself can choose or create the combination, where the services determining the events are available, or may simply re-use an applet from the IFTTT library. IFTTT constitutes an open, shared and potentially infinite ecosystem; indeed, the applets created can be shared so that others can use them. More than 600 apps are, services and brands are available to create the "recipes" (consult the complete list of IFTTT services).

The screen identifying Vimar within the IFTTT.com website is as follows:

19.1 Actions (i.e. the THAT) that can be used on the By-me Plus and View Wireless systems.

The actions that can be carried out are part of those available on the By-me Plus and View Wireless systems, and specifically concern:

- **Lights** (on/off, dimmer, colour management).
- **Roller shutters** (up/down).
- **Climate control** (operating mode and temperature).
- Calling up **scenarios** (the scenarios may also involve different functions from lights/roller shutters/climate control, such as sound system, electrified gates/doors).

Certain "recipes" are also available, on which the user only needs to customise any trigger conditions based on their particular needs (for instance choosing the area considered as "home" or selecting the activation schedule set and which devices need to perform an action):

IFTTT and their use
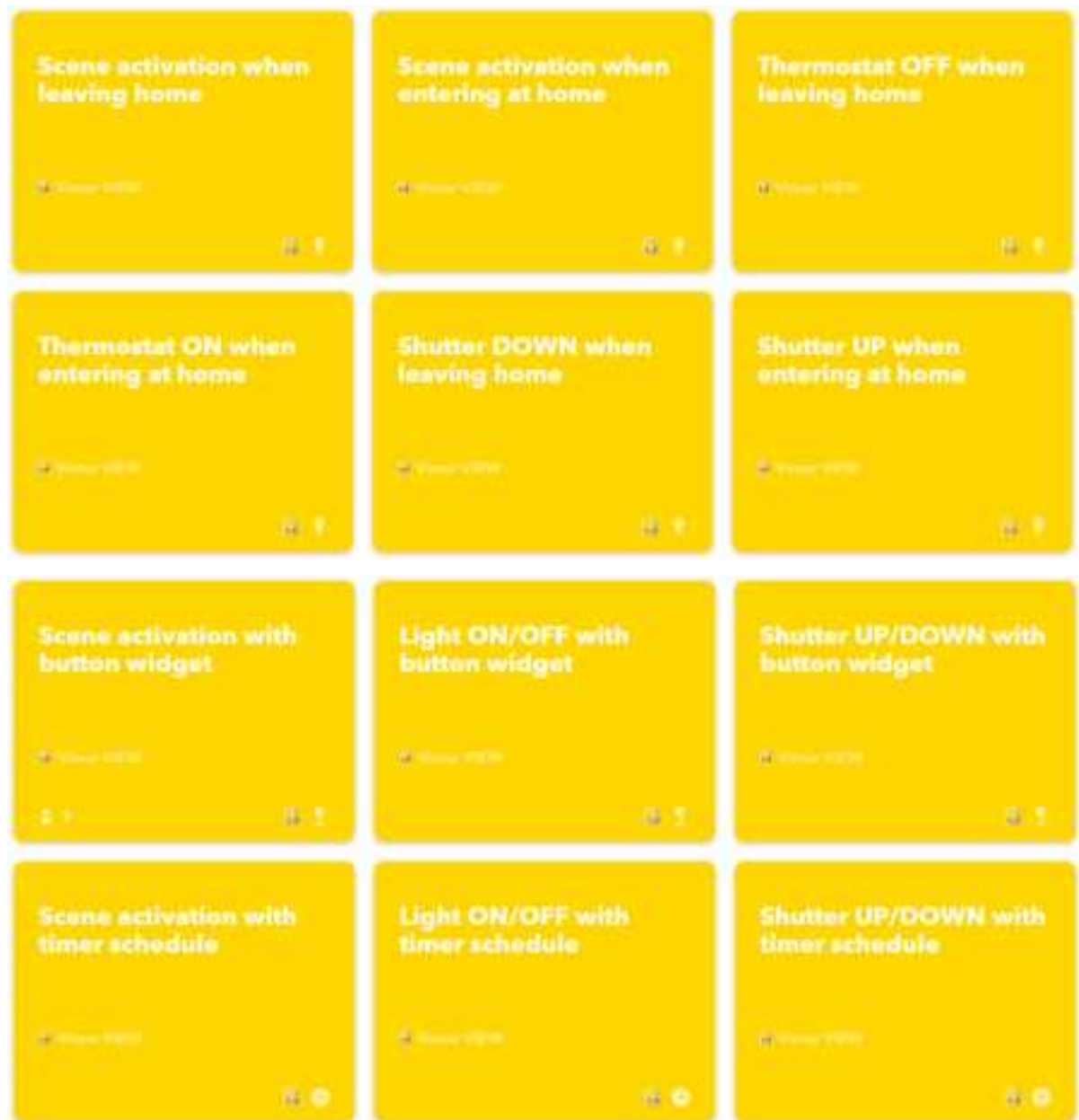
19.2 Usage examples with pre-configured recipes

EX 1 Depending on the localisation of the phone (on which the IFTTT app is installed) you can understand whether you are entering or exiting an area (which can be defined by the user, fixing a centre and a radius on a map) and perform an activation:
- if you are exiting, you can call up an exit scenario (previously configured in the system) that lowers all the roller shutters, turns off the lights, lowers the temperature set point and turns off the sound system;
- if you are entering, you can call up an entry scenario (previously configured in the system) that opens the roller shutters, turns on the lights, etc.;
- if you are entering the home area, you can have the garage gate opened using a relay/actuator in the By-me Plus system.

EX 2 You can create virtual buttons on your smartphone (using the "button" widget), which can be placed on the display screens, which directly control lights/roller shutters/climate control/scenarios without using the View App; these are short-cuts which are always available for the most frequently used functions (for instance, a button to open the gate or to call up a scenario, etc.).

EX 3 By setting a timer, you can make sure the lights are turned on or off at a set time (e.g. external lights).

19.3 Usage examples that can be created freely by the user

EX 1 When the smartphone is connected the home wi-fi network (obviously the name of the network needs to be specified), you can call up an entry scenario or you can have a gate opened (in this case the localisation occurs through connected to a known wi-fi network).

EX 2 Thanks to the Weather Underground service (to be used as a condition in the IF THIS) you can have information about:
- the weather forecast (if rain is forecast, the sprinkler system programme is suspended or the garden sun shade is wound back);
- if it is raining, the roller shutters are lowered to avoid the windows getting wet and the sun shade is wound back;
- depending on the current temperature, one of the motorised windows is closed or opened to ensure the desired temperature is maintained;
- if the wind exceeds a certain threshold, the sun shade in the garden is wound back.

EX 3 If third-party devices that are compatible with IFTTT are installed in the system, such as:
- air quality sensors (Air Quality by IQAir AirVisual / Airthings / etc.) forced ventilation could be activated or a motorised window could be opened or closed;
- motion detection cameras (e.g. Arlo / DLink), a light could be turned or or a scenario activated.

19.4 Recipe creation procedure

1. Register on the IFTTT website (in fact, you need a username on IFTTT in addition to the one on MyVIMAR).

2. On the main page of IFTTT press "**Explore**"; the display shows "+" which must also be pressed.
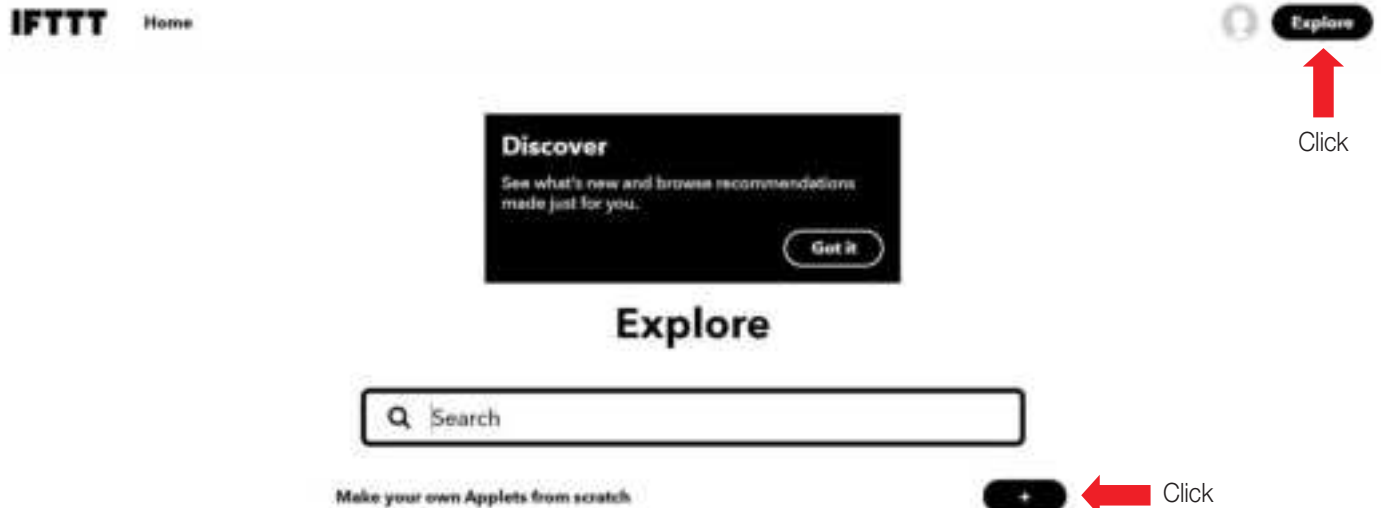
3. The recipe creation wizard is launched; first configure **IF THIS** and then **THAT**. Press "**+ This**"

4. In the window displayed, select all the possible units that can be used as conditions of the logic.
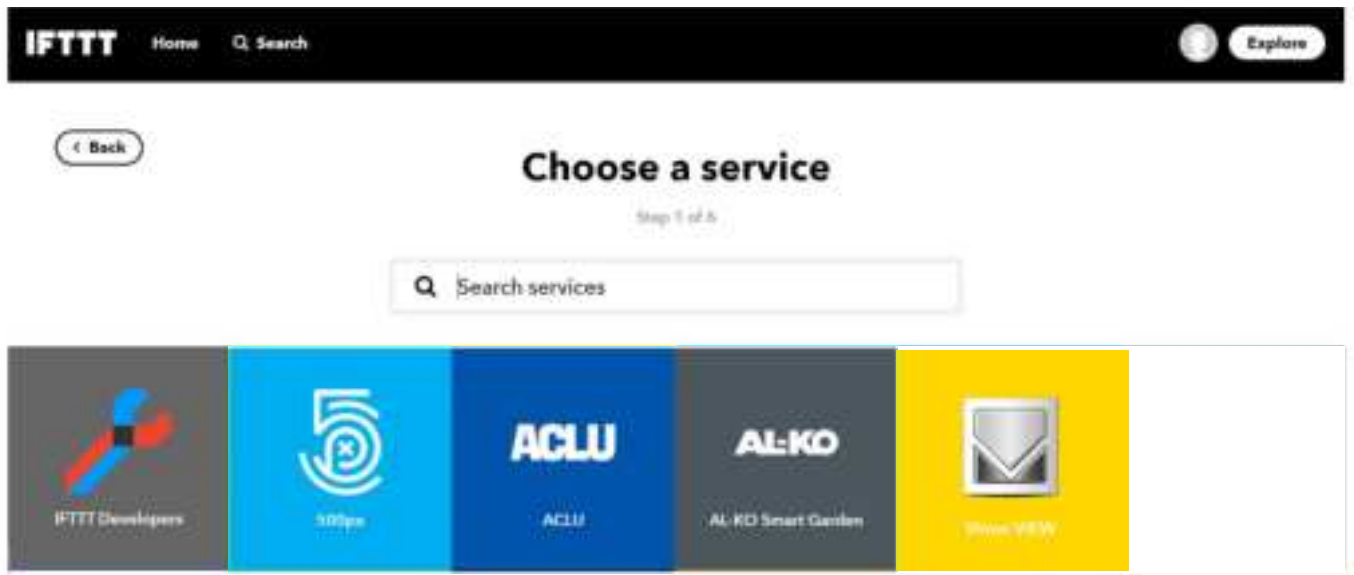
5. In the "**Search services**" field, insert the name of the element that triggers the event. In this case, we insert "**Button widget**" because we want to use this trigger to activate the logic. Every type of element (for instance geolocation, the weather, the time, etc.). can always be selected by clicking on 🔍 in the "**Search services**" field.

On the next screen, select "**Button press**" which will therefore be the trigger event.

Click

Now, the event is configured (in this example the icon ▦ is displayed) and you now need to configure the action to implement when the event occurs.

6. Insert the action that is triggered by pressing the virtual button (which can be inserted on the smartphone as a widget); press "**+ That**".

Click

7. In the window displayed, select all the possible units that can be used as an action.

In the "**Search services**" field, insert "VIEW"; next, select the box of the Vimar service which is displayed.

Click
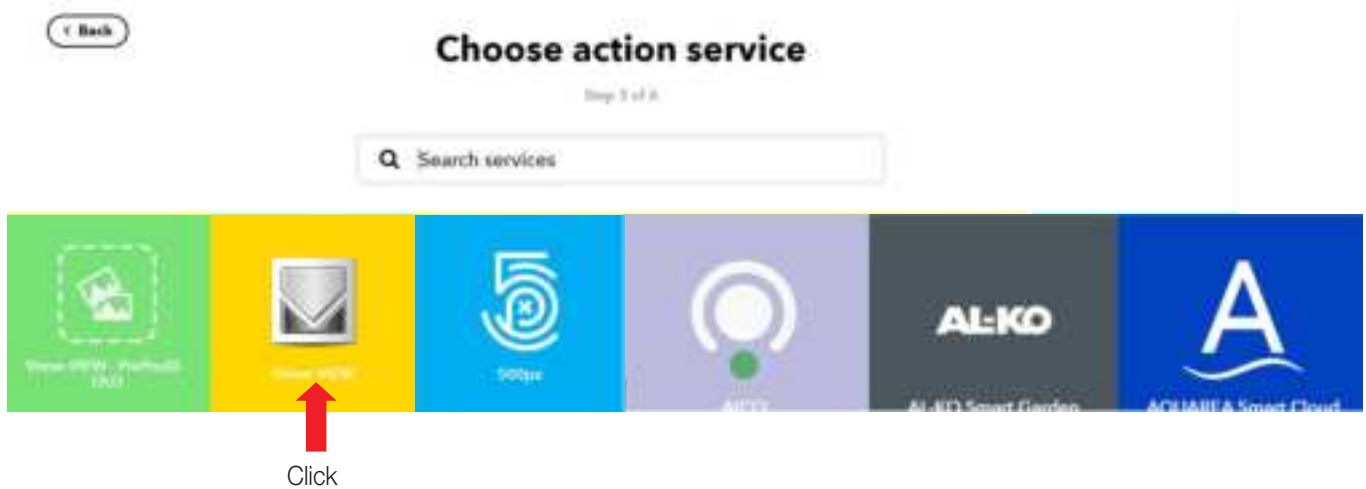
8. Now you will be asked to perform account linking, in other words to allow IFTTT to access independently, via cloud, the functions managed for the performance of the recipe; press "**Connect**".

Click

9. Insert your MyVIMAR credentials to access the system and press "**Enter**".

Accedi a MyVIMAR - Vimar energia positiva - Google Chrome

🔒 oauth.vimar.com/it/it/user/login?back=https%253A%252F%252Foa...

VIMAR
energia positiva

Accedi a MyVIMAR

Effettuando il login, stai autorizzando ifttt ad accedere ai tuoi dispositivi

Mario.Rossi@gmail.com

••••••••

✔ Entra ⬅ Click

Hai dimenticato la password?

Non sei registrato? Crea un nuovo account

10. The actions available for association with the event are then displayed (which are those illustrated in para. 16.1); in this example, the choice is to control a light.


‹ Back

🔲 **Choose action**

Step 4 of 6

Light control | Brightness control | Light's color | Scenario | Roller shutter control

⬆ Click

Roller shutter position | Temperature control | Climate control

11. Then you select the type of device involved and the status it needs to take when the event occurs (in this case, the choice is to turn on the basement table light).

12. Select "Create action" and the procedure is complete.

You can also receive a notification from IFTTT every time the recipe is activated; simply enable it on the screen proposed and then confirm with **Finish** .

For example:
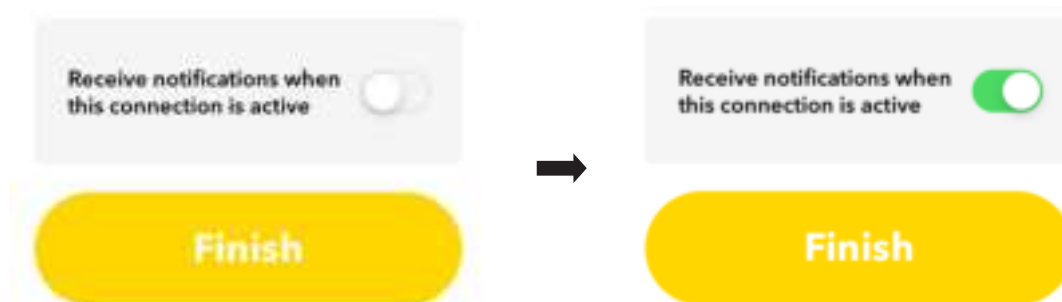
At the end of the procedure, you can immediately create a IFTTT widget on your smartphone with the button to control the function just as it was programmed.

CE