

Simon|100



User Guide

simon

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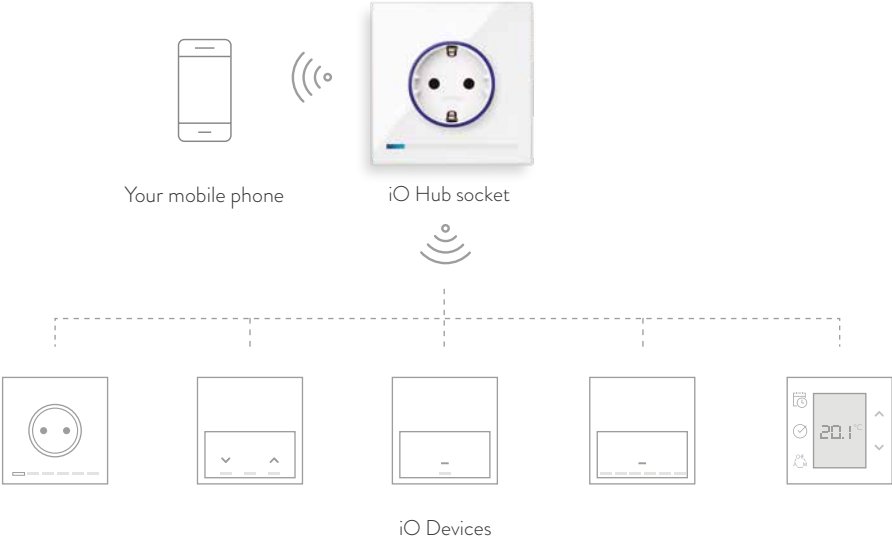
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*Welcome to the Simon
100 iO universe*



Simon 100 iO is the technology that allows you to digitalise spaces and create experiences in your home like never before.

Follow the tips in this guide step by step and enjoy the Simon 100 iO universe.



This universe begins with the **Simon iO HUB Socket.***

Thanks to the **App** you can create the **internal network for your devices.**

You and your house will be connected and ready to enjoy experiences together.

*If you do not have a HUB socket installed, replace one of your home's central sockets with the HUB socket.

iO Devices

Available functions for your Simon 100 iO universe



iO Hub socket



iO Socket



iO Thermostat



iO Dimmer
Switches



iO Switches for
Blinds



iO Switch

Master Switches



Master Switch
iO dimmer



Master Switch
iO blinds



Switch
iO master switch

*Follow these steps
to connect to your home*

1

Download the Simon 100 iO app on your mobile device through the app store:



2

Sign into your user account:

If you don't have an account, sign up for one.

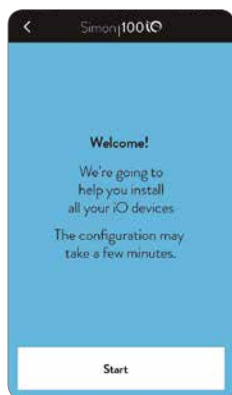
If you have an account, log in.

3

Activate the Simon iO HUB socket:

Once you have signed in to your account, a welcome screen will appear. Press “Start” to continue.

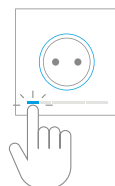
-1-



-2-



-3-



Press the button until the LED blinks faster.

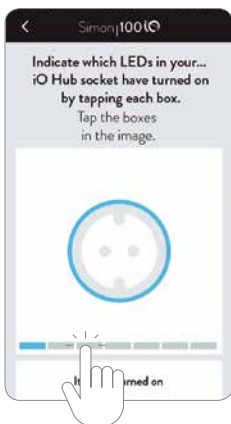
Approximately 10 seconds.

-4-



The HUB will generate a code by lighting up different LEDs.

-5-



Enter the light code generated by the HUB and press “Connect”.

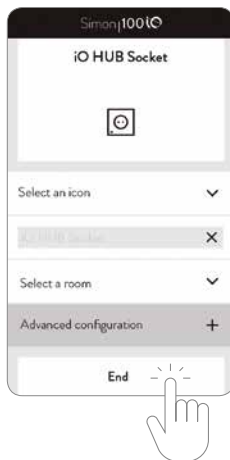
4

Connect to the HUB socket's Wi-Fi:
The Simon iO HUB Socket emits a Wi-Fi signal. Connect to it to stay in control from your mobile device.

-1-



-2-



This Wi-Fi source does not have internet, so your mobile device may notify you to change the network.

Do not change it. Ensure that you remain connected to install_HUB_xxx

Go back to the application and press "Continue". When the App recognises the iO HUB socket, the following screen will appear.

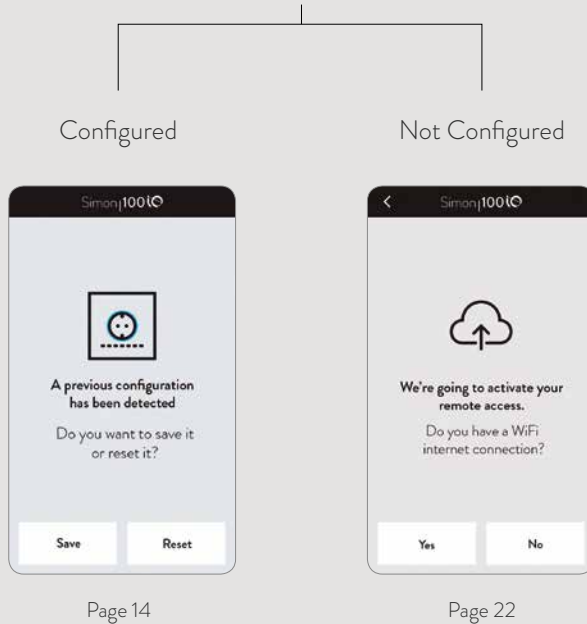
Press "Finish" to continue.

*Is your installation already
configured?*



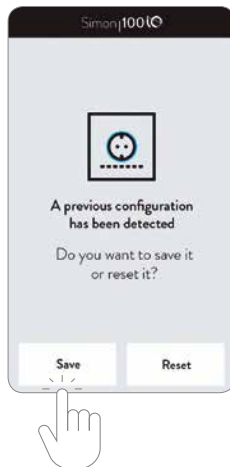
5

Depending on whether or not the installation is configured, one of the following screens will appear:



To continue with the configuration, go to the page indicated below.

*My installation
is configured:*



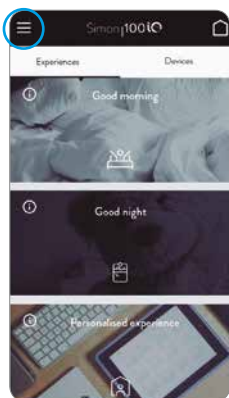
Click on “Save” to download
your installation.

6

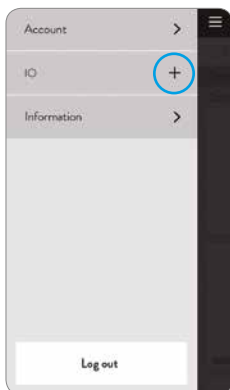
Remote access:

If you have Wi-Fi, add it to be able to control your house no matter where you are.

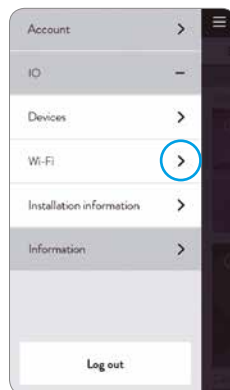
-1-



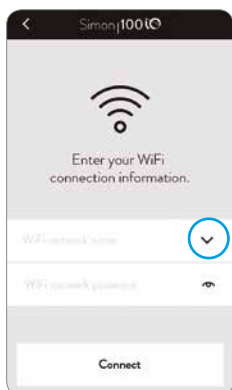
-2-



-3-



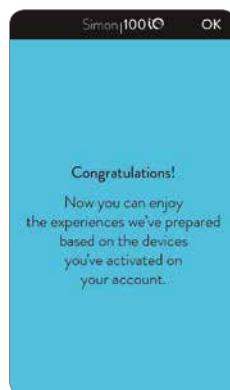
-4-



-5-



-6-



Choose your Wi-Fi network and enter your password

Ensure that the Wi-Fi is 2.4 GHz and not another frequency (5G).

7

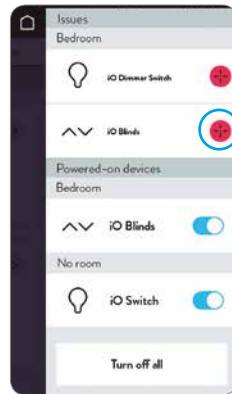


Check if your dimmer switches or blinds need to be calibrated:

-1-



-2-



-3-



-4-

You can calibrate the dimmer switches and blinds through the App or through the physical mechanism itself by pressing the key for 10 seconds:



10 seconds

8



Check if you have a master switch that is not associated with or assigned to any experience:

-1-



-2-



By selecting the switch with this icon, you will directly access the device that you need to associate or assign an experience:

Experiences with master switch see page 39

Associations with master switch see page 30

Check that none of your sockets or switches are blinking:



iO Socket



Switch
iO dimmer



Switch
iO blinds

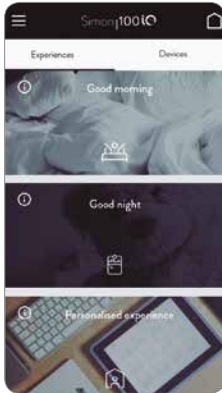
If any device is blinking intermittently it needs to be added on the App, go to step 10.

If they are NOT blinking, this means that your devices have been added and you can proceed directly to configuring your experiences on page 30.

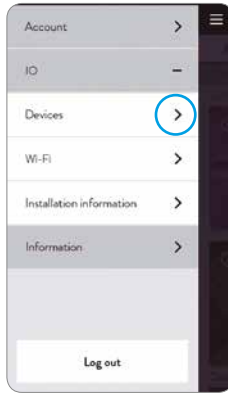
Adding Simon iO devices:

We are going to add your devices (switches, sockets and thermostats) with your iO HUB socket through the App.

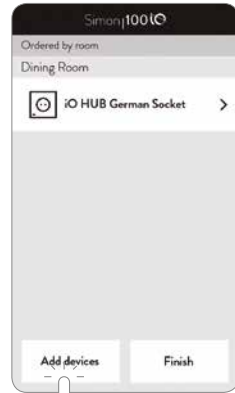
-1-



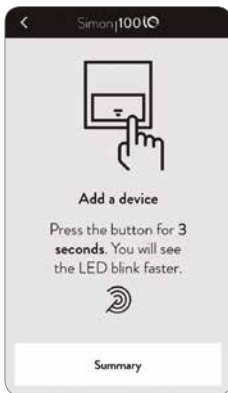
-2-



-3-



-4-



-5-

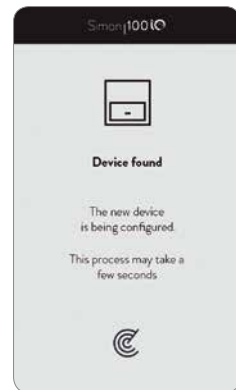


3 seconds



3 seconds

-6-



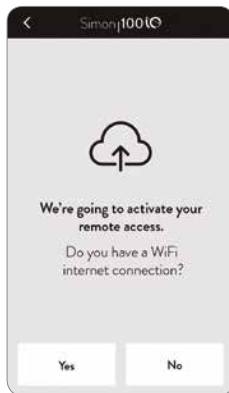
All the blinking devices will be included

Congratulations!
You and your house are
now connected

To discover all the possibilities of the
Simon 100 iO universe see all the possible **experiences** on
page 30 of this guide.

You will find more possibilities in the **applications guide**.

*My installation
is NOT configured:*

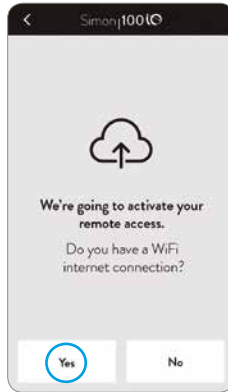


Starting from this screen, you can activate remote access to control your home no matter where you are.

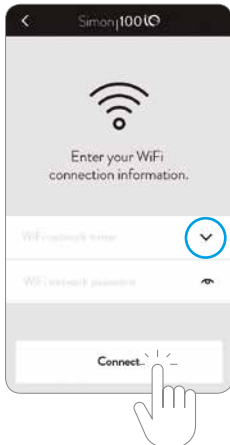
Remote access:

If you have Wi-Fi in your home, or you want to activate remote access, click on “Yes”.

-1-



-2-



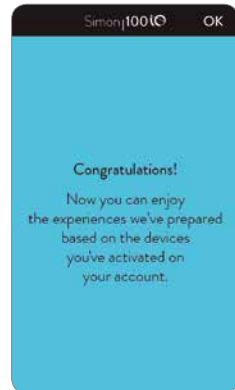
Choose your Wi-Fi network and enter your password

Ensure that the Wi-Fi is 2.4 GHz and not another frequency (5G)

-3-

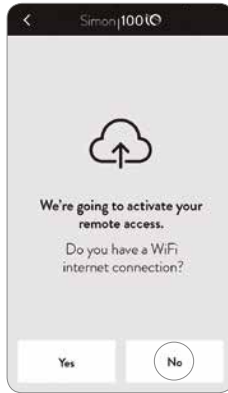


-4-



If you do NOT have Wi-Fi when performing the installation or want to configure remote access later, click on “No”.

-1-



-2-



The HUB will emit another Wi-Fi signal, connect to it so that you can continue with the configuration.

-3-



Note: This is another Wi-Fi source that does not have internet, so your mobile device may notify you to change the network. Do not change it and ensure that you remain connected to HUB_XXX

Adding Simon iO devices:

We are going to add your devices (switches, sockets and thermostats) with your iO HUB socket through the App.

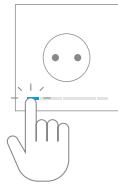
-1-



-2-



-3-



3 seconds




3 seconds

-4-



All the blinking devices will be included

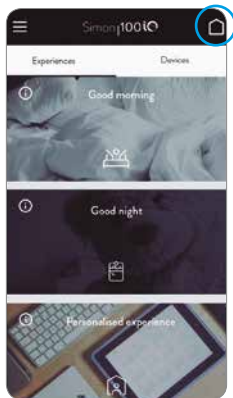
If there is an important update, the system will not allow you to register any devices. Update the iO HUB socket and continue with the process by going to:
Menu  > iO > Devices > Add devices

8

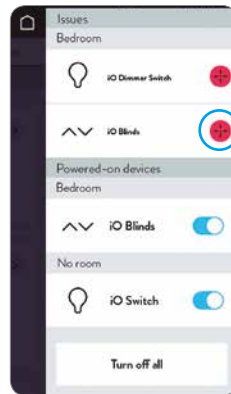


Check if your switches
or blinds need to be calibrated:

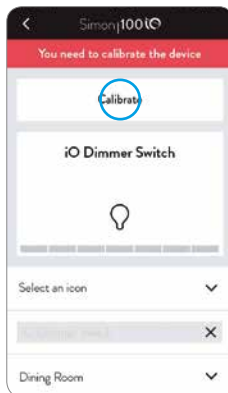
-1-



-2-



-3-



-4-

You can calibrate the
dimmer switches and
blinds through the App
or through the physical
mechanism itself by
pressing the key for 10
seconds:



10 seconds

9



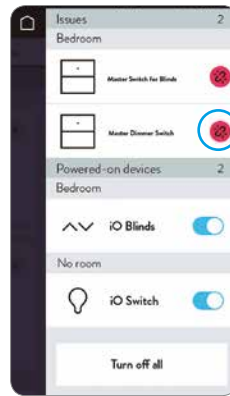
Check if you have a master switch that is not associated with or assigned to any experience:

-1-



Experiences with master switch see page 39

-2-



By selecting the switch with this icon, you will directly access the device that you need to associate

Associations with master switch see page 30

Congratulations!
You and your house
are now connected

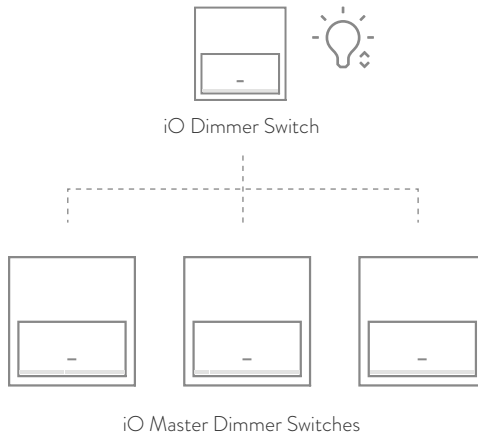
To discover all the possibilities of the
Simon 100 iO universe, see all the possible **experiences** on
page 30 of this guide.

You will find more possibilities in the **applications guide**.

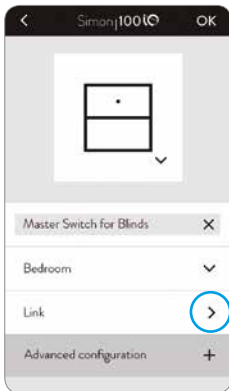
*Associations
with the master switch*

A

With the Simon iO Master Dimmer Switch, you can dim a light that is wired to a Simon iO Dimmer Switch from different points with the “Associate” function:



-1-



-2-

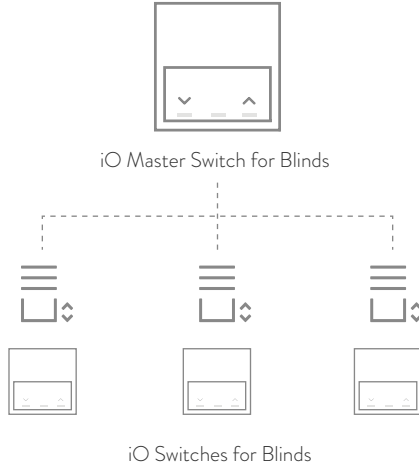


-3-

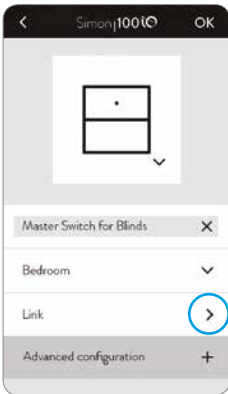


B

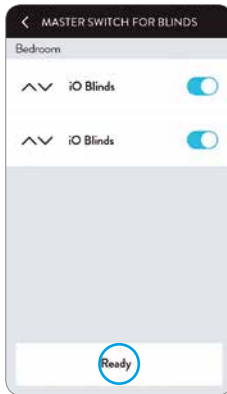
With the Simon iO Master Switch for blinds, you can control more than one set of blinds, awnings, curtains and so on at the same time with the Simon iO Switch for Blinds using the “Associate” function:



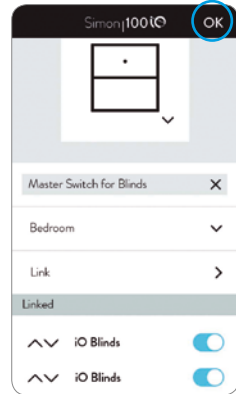
-1-



-2-

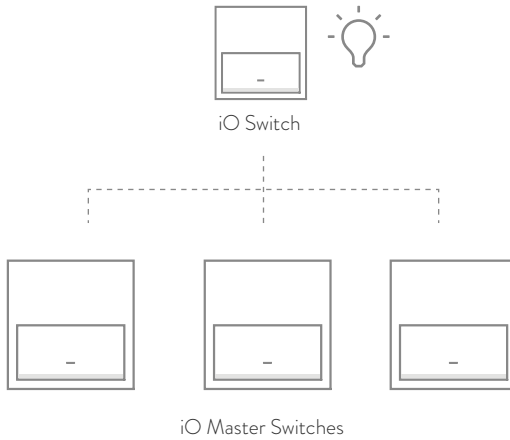


-3-

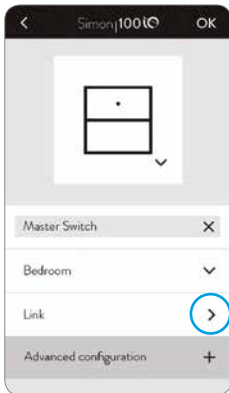




With the iO Simon Master Switch, you can control a Simon iO device from different points with the “Associate” function:



-1-



-2-



-3-



Experiences

Experiences are solutions that allow you to activate your space and interact with it differently to make your life easier.

There are two types of experiences:

Simon Experiences and Personalised Experiences.

Simon Experiences:

Simon offers different predefined experiences so that you can enjoy them with just a few clicks.



Good morning

Simon experience allows you to configure a pleasant way to wake up, with lights and blinds that flow with the morning's rhythm.

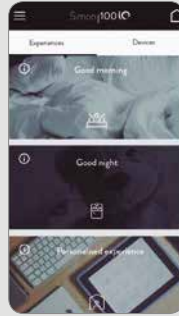


Sweet dreams

This experience allows you to configure your rooms so your kids can go to bed in a pleasant atmosphere.



Good morning



Example:



07:10

The light slowly turns on in your room.

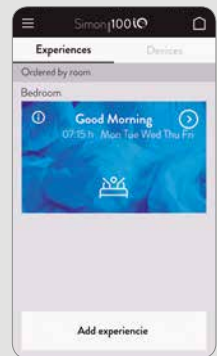
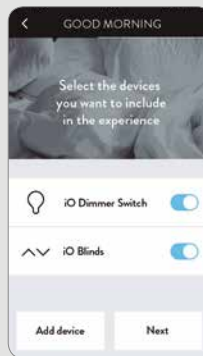
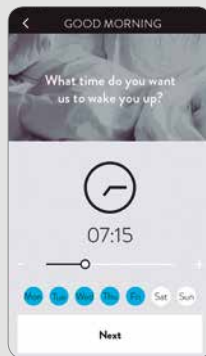
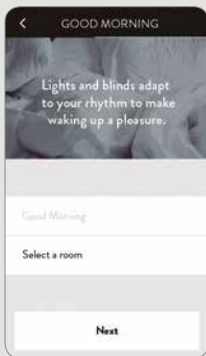
07:30

Your window opens until you can see the sunlight.

07:30

Your Simon iO socket activates to turn on the bathroom heater, preparing a comfortable morning bath.

How to configure it:





Sweet dreams



Example:



22:00

The experiences are activated by pressing the Master key or through the App.



22:00

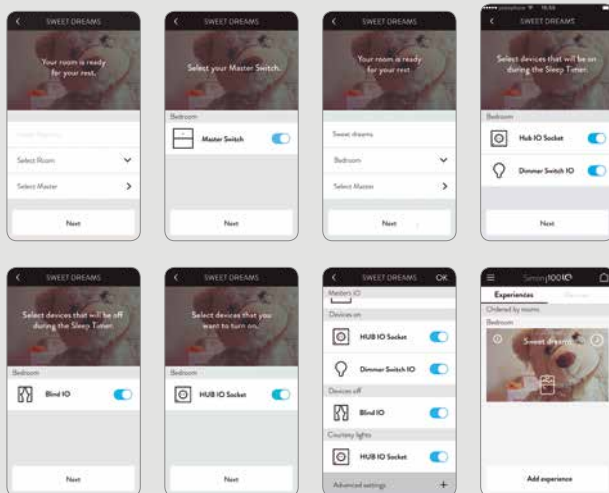
Your lights will dim and the blinds will come down to prepare your child for bed based on the Sleep Timer.



22:30

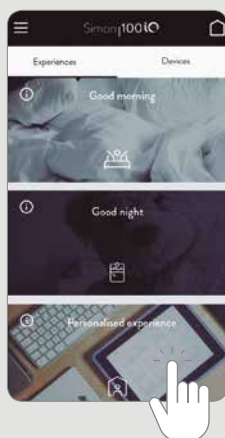
When the Sleep Timer finishes, set at 30' by default, the lights will turn off and a night light in the socket will turn on.

How to configure it:



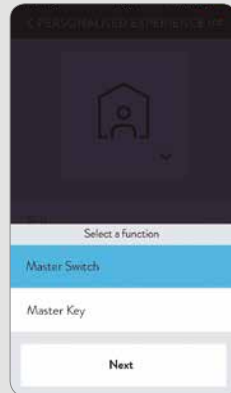
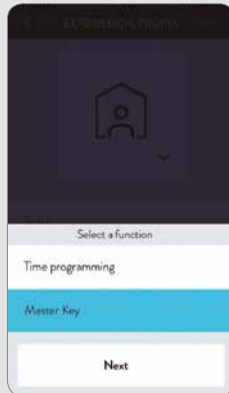
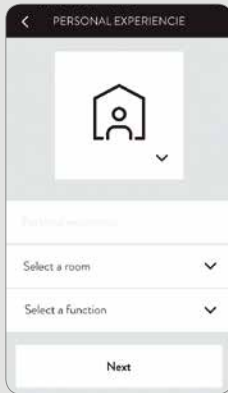
Personalised experiences:

Personalised experiences allow you to configure a la carte settings for your Simon 100 iO devices to create different environments; activating them through **hourly programmes**, a **master switch** or a **virtual key** from the Simon 100 iO App.



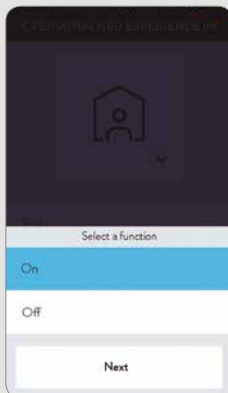
Several ideas for experiences are available for you in the **applications guide** that accompanies this user guide.

Personalised experiences activated by the **master switch** or **virtual key** (from the App):

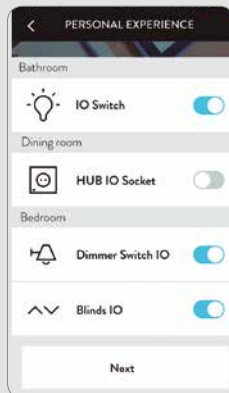


With the master switch you can associate a single function (only those which are 'free' appear).

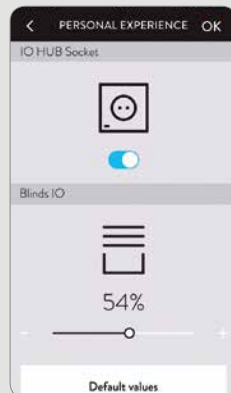
If the master switch does not appear, you can free it from an existing association.



You can configure a function: **ON**, establishing a status for each device. **OFF**, all the devices will turn off.



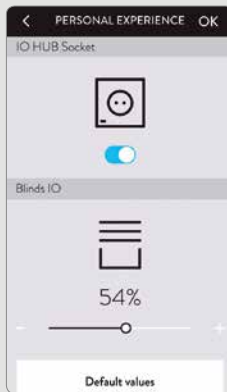
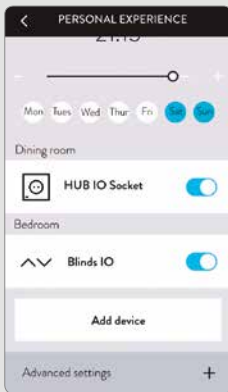
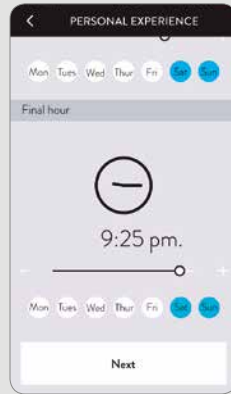
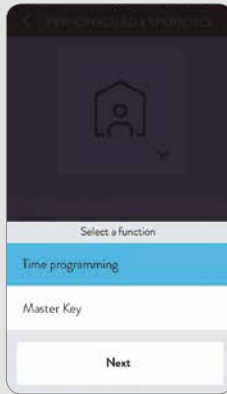
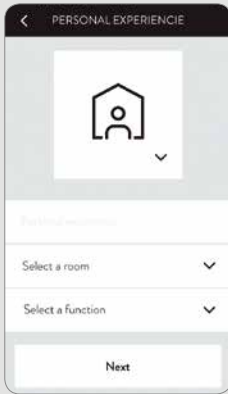
On this screen you choose which devices are going to be involved in the experience.



Here we are configuring the status that you want for each device (on, off, dimming level...)

Personalised experiences by **hourly programmes**:

You can set days of the week and time frames for when this experience starts and finishes (optional).





Description of the screens

Devices



You can control your switches and sockets both inside and outside your home. As long as you have remote access activated.

Experiences



You can activate your experiences from home or remotely.

If you do not have any experience set up, a list of predefined experiences will appear on the screen by default.

Menu



The menu allows you to:

- Administer your account details.
- Administer your devices, Wi-Fi connection and installation and iO HUB data.
- Obtain more information about the terms of use.
- Log out and synchronise your installation.

Home



The home will show:

- Devices that must be calibrated, Masters without a defined use, devices with errors.
- HUB updates.
- You can turn off active devices or press the “Turn off all devices” button.

When you press the notification icon you will access the device's settings to solve the reported problem.



*For more information
you can consult:*

The **applications guide** that
accompanies this guide

Our website:
simonelectric.com

where you can find answers
to the most frequently asked
questions, video tutorials,
downloadable guides, etc.

Or contact our Customer
**Technical Assistance
Service:**

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sat-simon100@simon.es

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LIGHT UP EMOTIONS

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