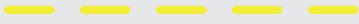
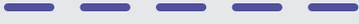
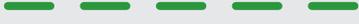


	steady blue	– normal operating mode
	slow flashing red	– there is no internet connection
	slow flashing yellow	– connecting to the network
	quickly flashing red	– device reset
	slow flashing purple	– adding new devices to the control unit
	quickly flashing green	– control unit update

Power supply: 5V / 1A DC, USB-C or PoE. Do not use PC, laptop etc. as a USB charger.

Operating temperature range: from 0°C to 40°C

Communication between control unit and receivers: 433,05-434,79 MHz, range up to 30 m (depending on the location of the device, building structure, possible signal interference from other devices).

Dimensions: 75x75x30 mm

Internet: Wi-Fi 2,4 GHz, 802.11b/g/n, Ethernet

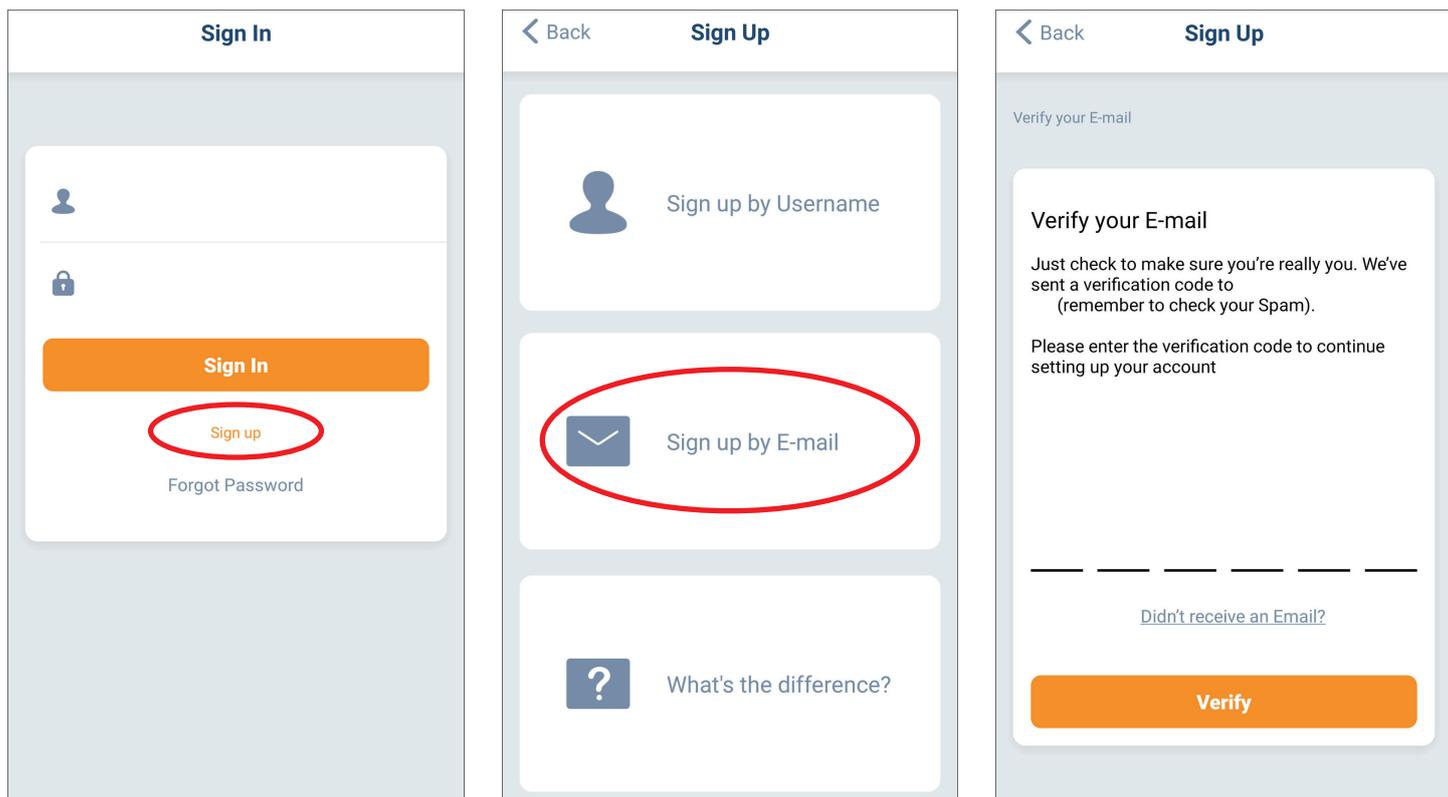
 The device should be stored in a dry and safe place. The position of the blind shown in the app is for illustrative purposes only. Slight differences in value are permitted.

Initial start-up

1. Control panel is connected to the power supply.
2. Install the **SmartAnwis app** on your phone or tablet (download the app from Google Play/AppStore).



3. After starting the application, **create a new account** – its activation will be confirmed by email with verification code.

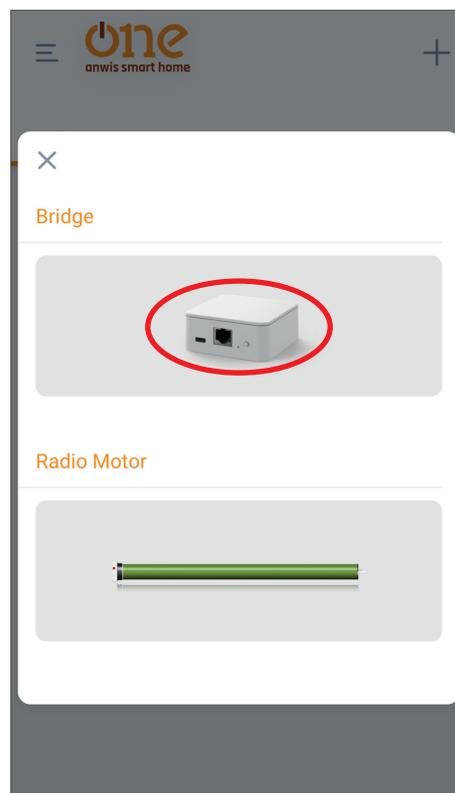
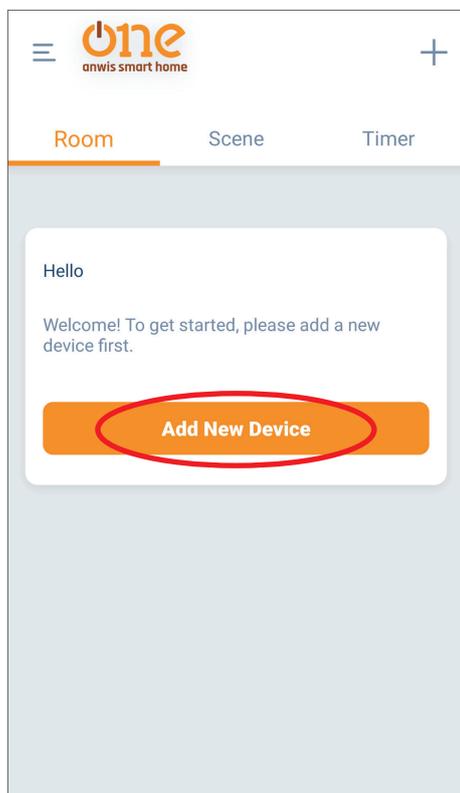


4. Once your email has been verified, **log into the app**.

5. **Add SmartAnwis control unit to the app:**

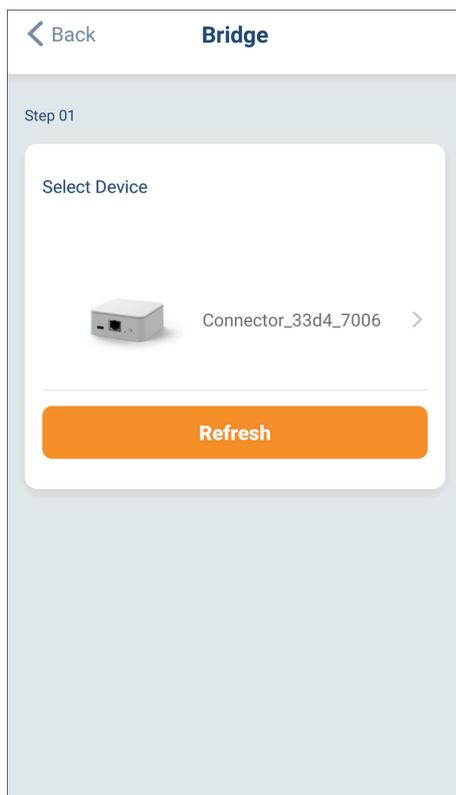
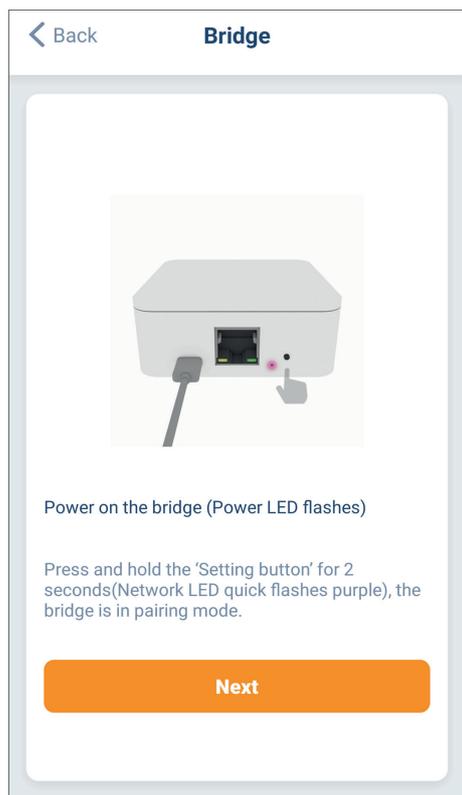
Enable phone location and bluetooth.

Select: **'Add new device'**; next select the chosen model of control unit

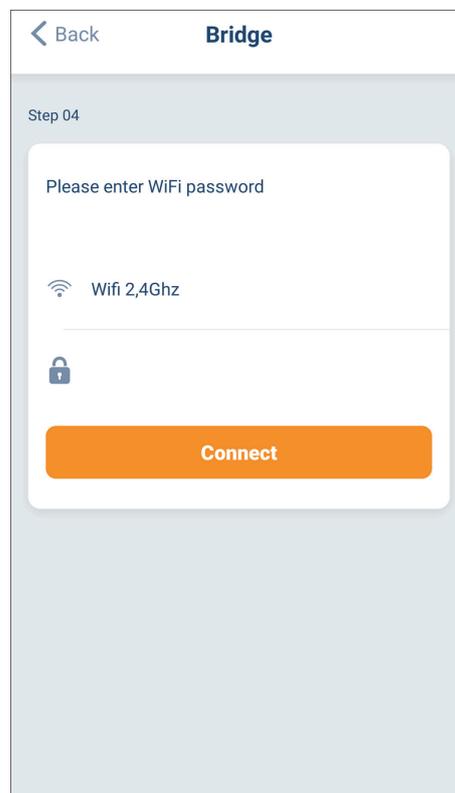
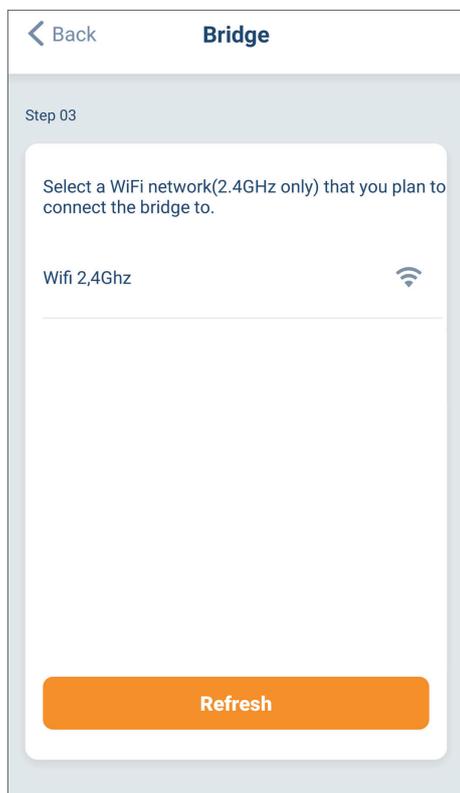


Press and hold the button on control unit for 2 seconds, until the indicator starts flashing purple.

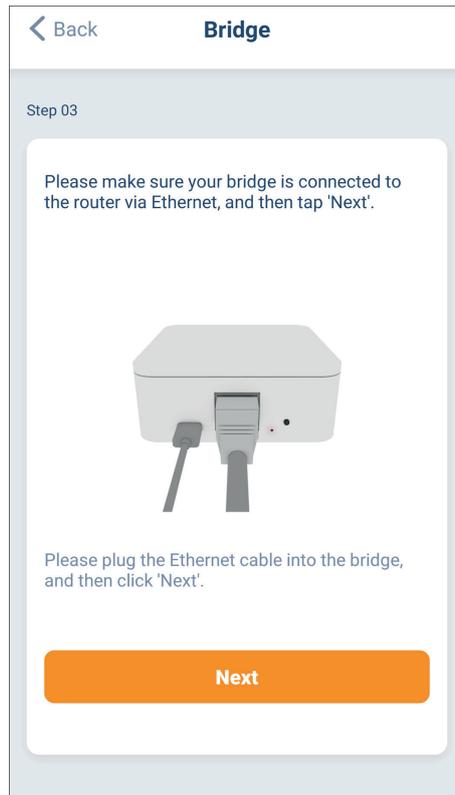
Select the device, next select the connection method.



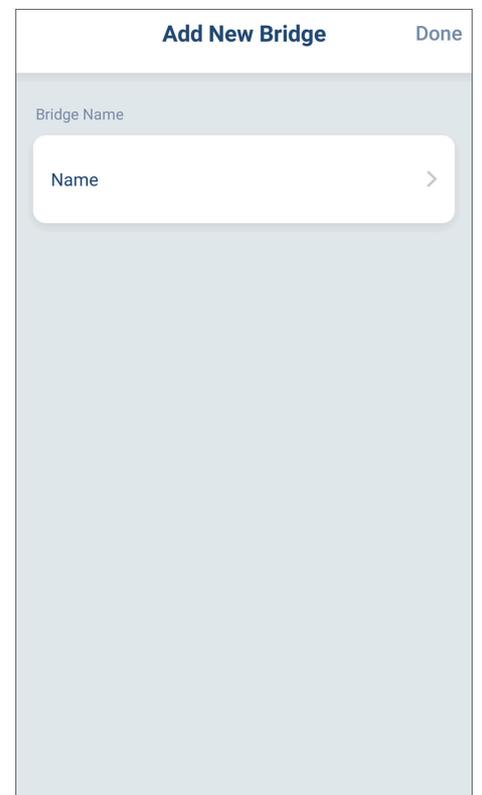
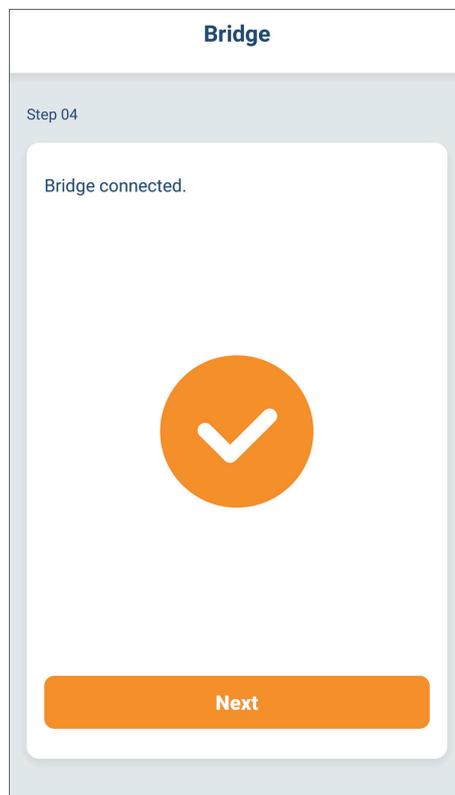
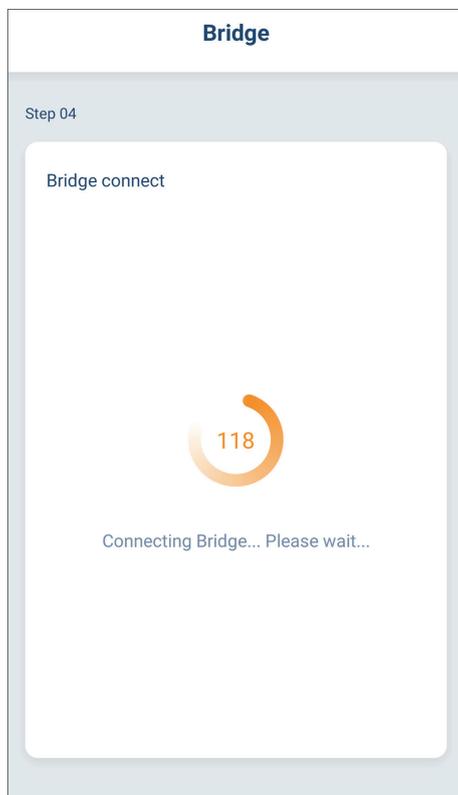
After Wi-Fi connection has been selected (2,4 GHz only), select the network and enter the password. Press the 'Connect' button – connection to the wifi network has been made.



Please make sure your bridge is connected to the router via Ethernet, then press 'Next'.



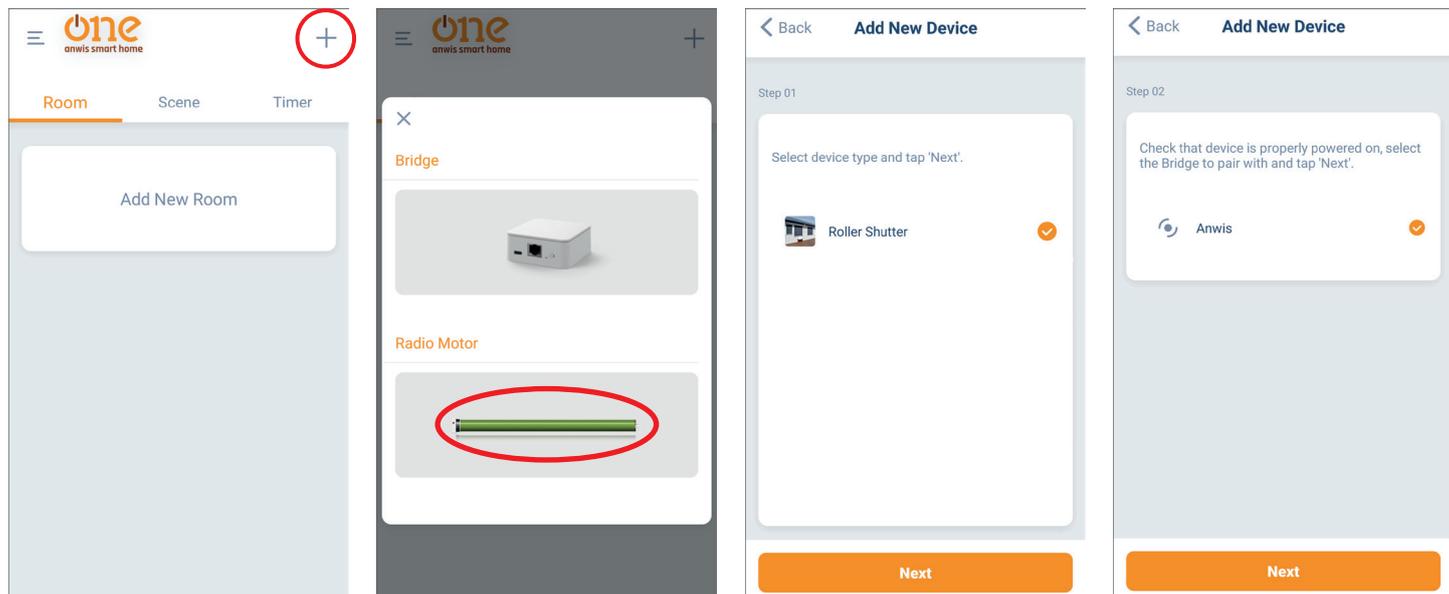
Once the unit is connected, select a name for your device.



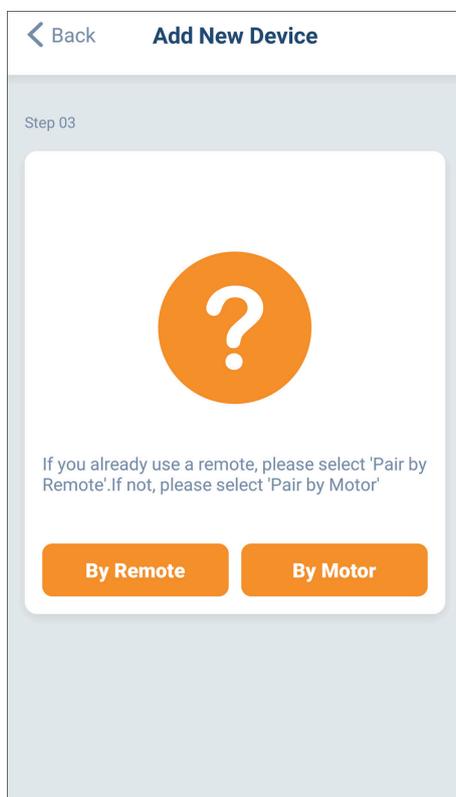
Adding motors (ONE ANWIS SMART HOME can operate 30 motors):

6. Adding bi-directional devices:

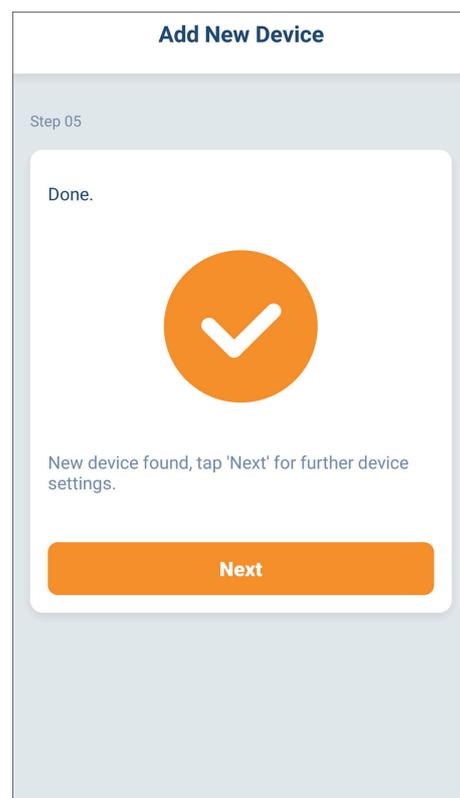
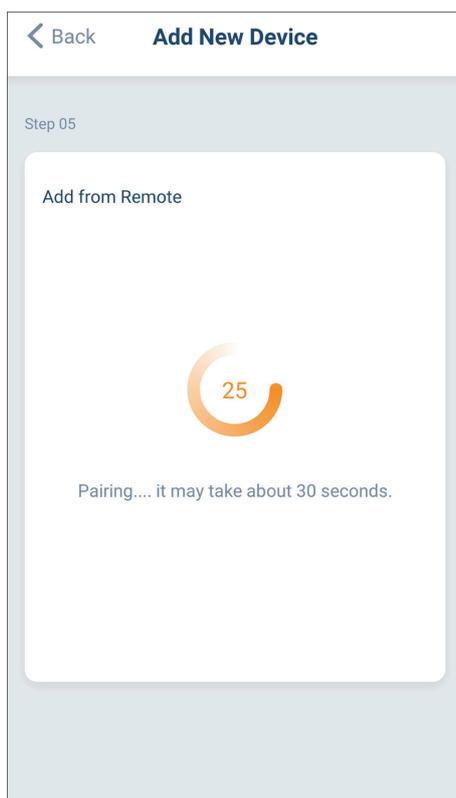
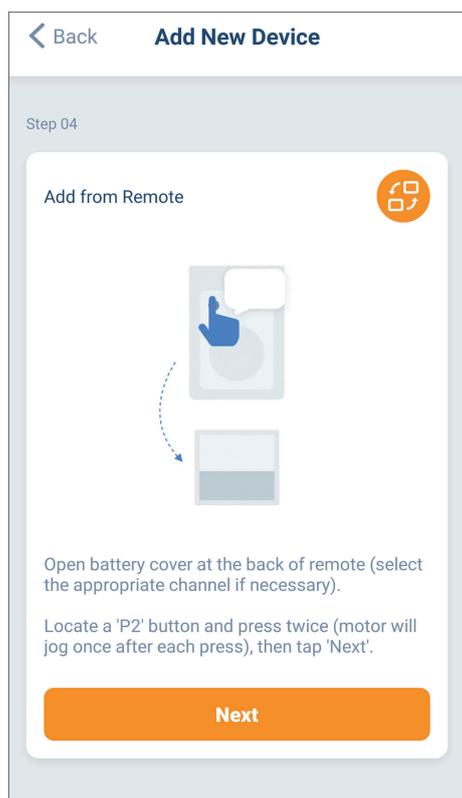
Select + **(top, right corner)**, next **'radio-controlled drive'** - blinds, next select configured control unit.



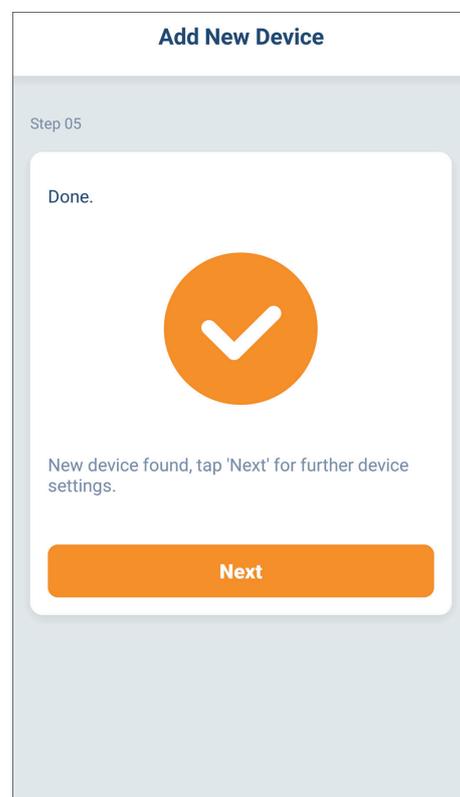
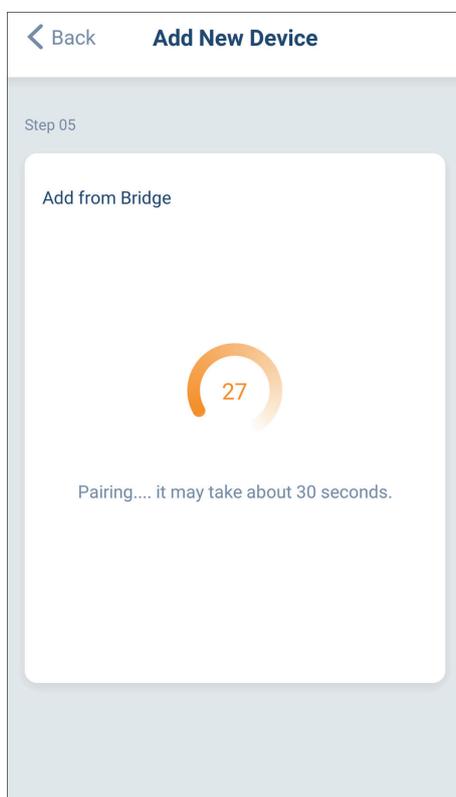
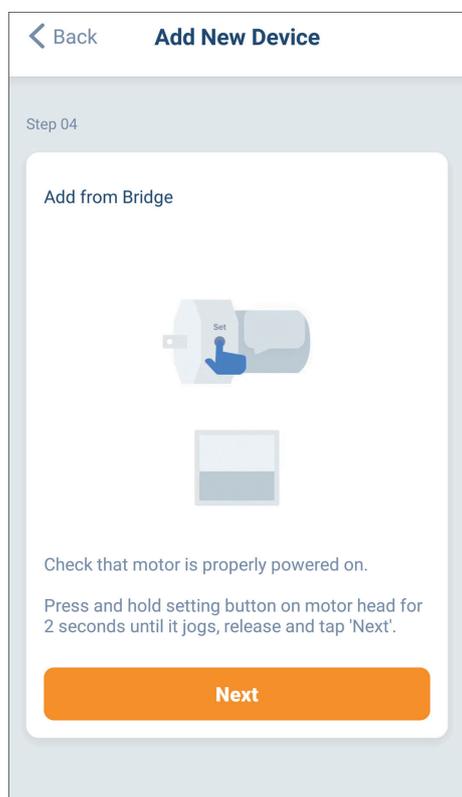
There are 2 ways to add motors to the control unit – via remote control or directly via the motor.



Method 1 – via remote control: **press P2 button 2x** - motor will make 2 short up/down movements followed by a beeping sound. Select 'Next' button.

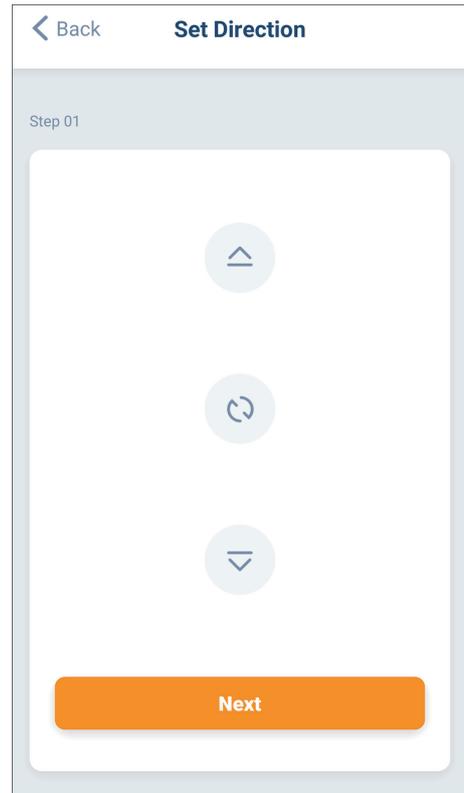
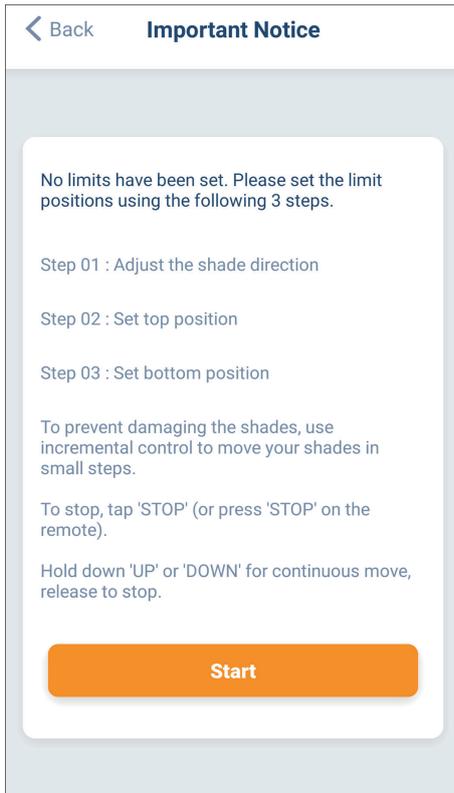


Method 2 – via motor: **press programming button on motor head. Hold it for 2 secs.** Motor will make 2 short up/down movements followed by a beeping sound.



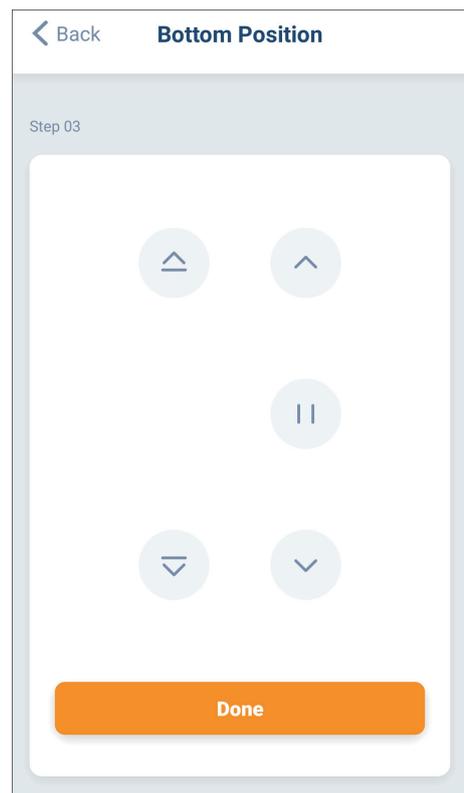
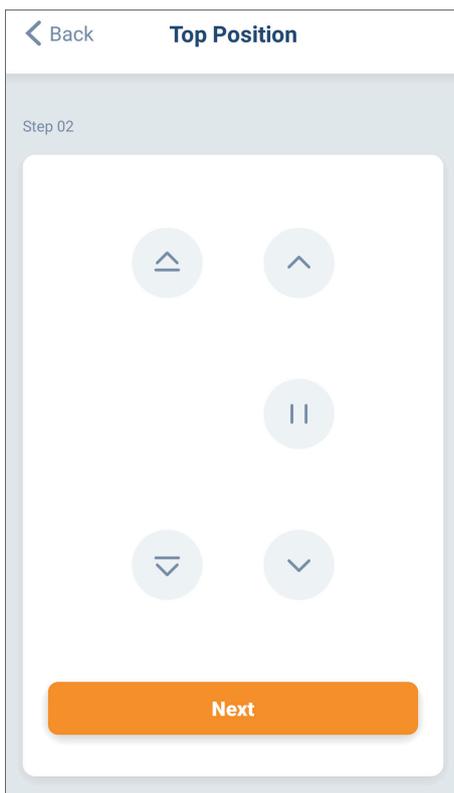
7. Adjustment of end positions (if not previously set):

Before programming the end positions, check the operating directions of the motor. If a change is required, click the centre button - the motor will move 2x up/down and beep – the motor direction has been changed.



Adjusting the upper end position (to prevent damage to the roller blind use the impulse control). After setting the upper end position, click NEXT button - the motor will move 2x up/down and beep – the motor direction has been changed.

Adjusting the lower end position (to prevent damage to the roller blind use the impulse control). After setting the lower end position, click DONE button - the motor will move 2x up/down and beep – the motor direction has been changed.



Programming end positions - YB1 and YBF1 receivers.

In order to be able to use the mobile application to determine the degree of opening or closing of a blind using percentages, the end positions of the receiver must be set. The end positions of the receiver must be set after the end positions of the drive have been set. Each time the end positions of the motor are changed, the end positions of the receiver must be set again.

METHOD 1: by remote control



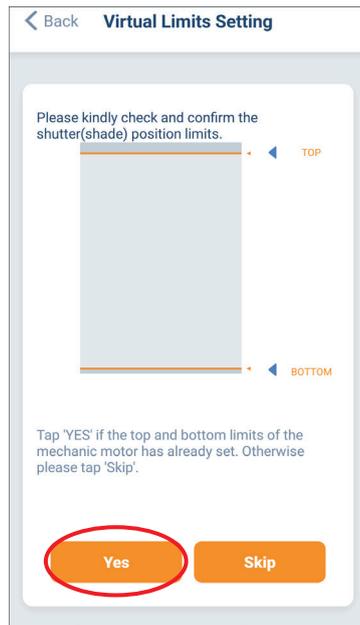
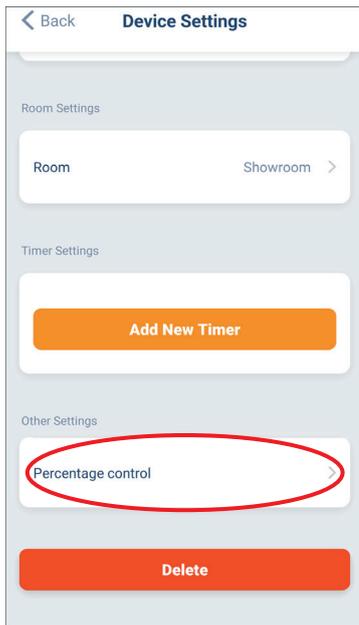
The motor automatically opens and closes the blind.
After a complete cycle, the motor confirms the programmed end positions with an up/down movement and the receiver beeps three times.



End positions have been programmed.

Simultaneously press UP and STOP buttons on remote control, hold them for 2 seconds.

METHOD 2: via the app



The motor automatically opens and closes the blind. After a complete cycle, the motor confirms the programmed end positions with an up/down movement and the receiver beeps three times.



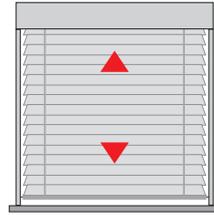
End positions have been programmed.

Go to device settings, then to 'Percentage control', select 'YES'

Deleting end positions

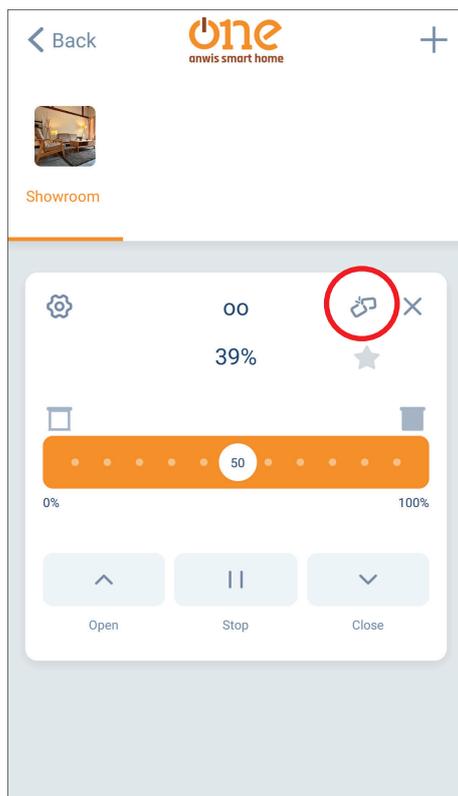


Simultaneously press DOWN and STOP buttons on remote control, hold them for 2 seconds.



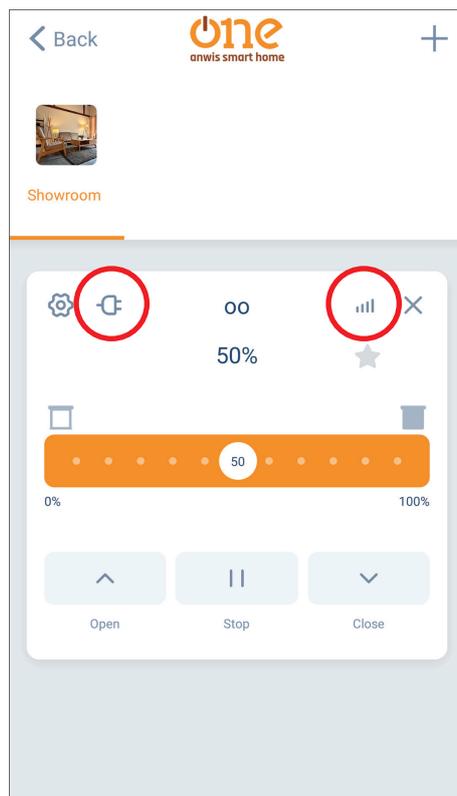
The blind makes short up/down movements. Receiver beeps 3 times.

Key to graphic symbols.

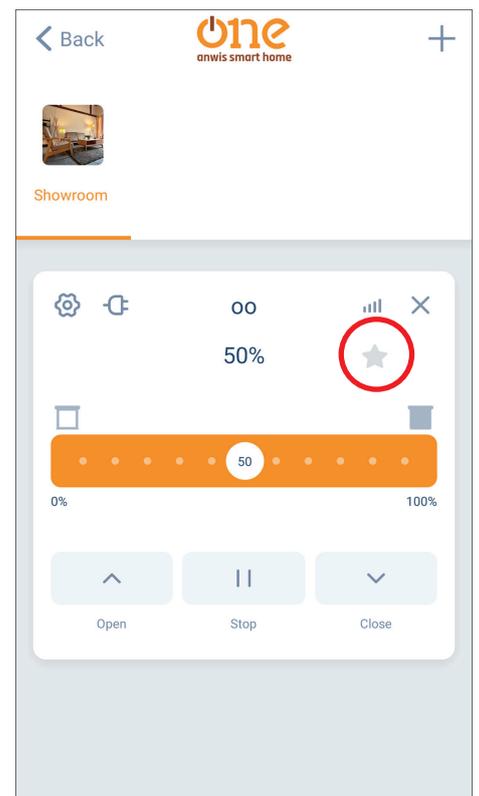


Motor or control unit are not connected.

Check if the connection is correct.



Motor and control unit are connected.



Once the 'favourite position' has been set, the icon ★ will appear.

When you click on the icon, the blind will move to the favourite position.

8. Once the roller shutter has been added to the application, a name must be selected. Optionally, you can change the photo/select your own.

Add New Device Done

Device Settings

Name >

Picture >

Mac

Room Settings

Room >

9. Location assignment (max. number of sites: 20)

When added to the application, the roller blind is not assigned to a place. To do it, add a new location after adding the roller blind to the application, select a name. Optionally, you can change the photo/select your own.

The new location can be added either before configuring the blind with the control unit or in the last configuration step.

one
anwis smart home

Room Scene Timer

Unassigned
1 device

Add New Room

Add New Room Back Done

Room Settings

Name >

Picture >

Add New Device Done

Device Settings

Name >

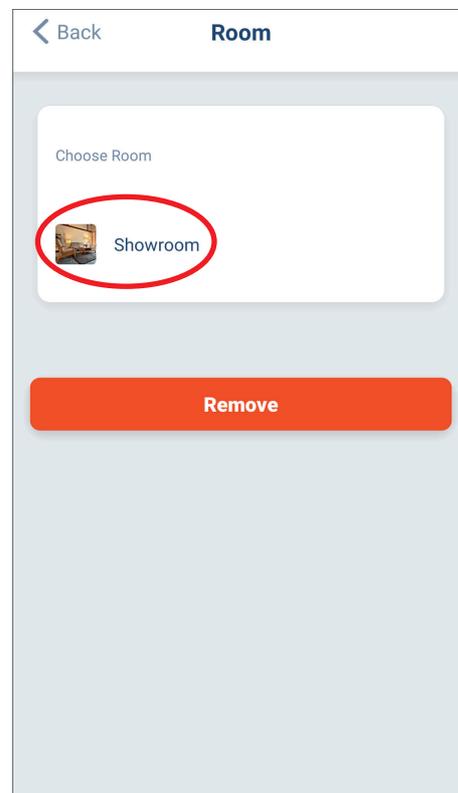
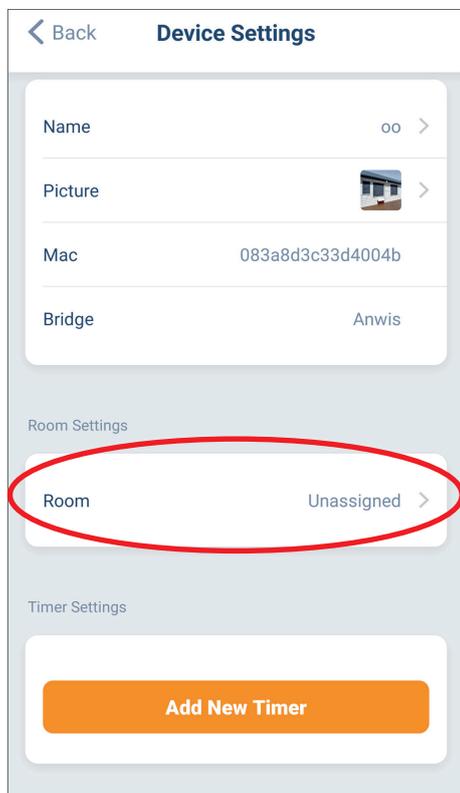
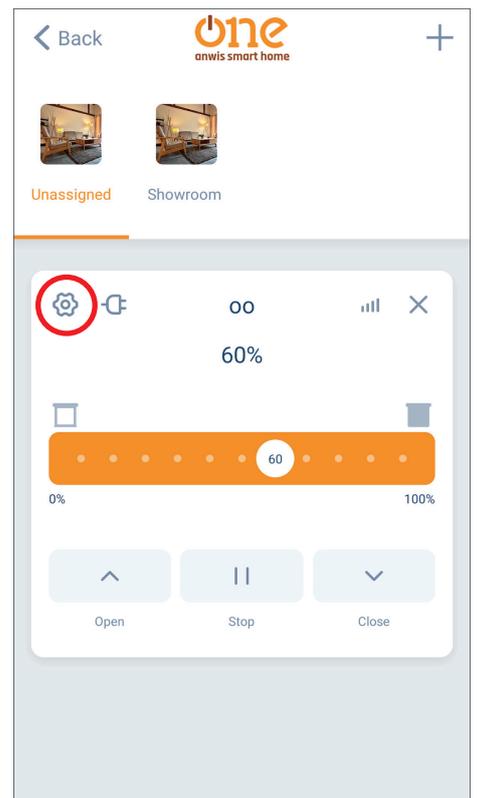
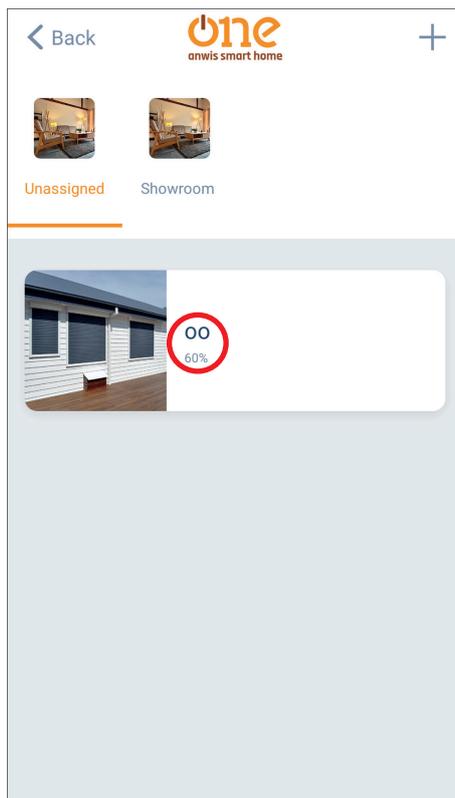
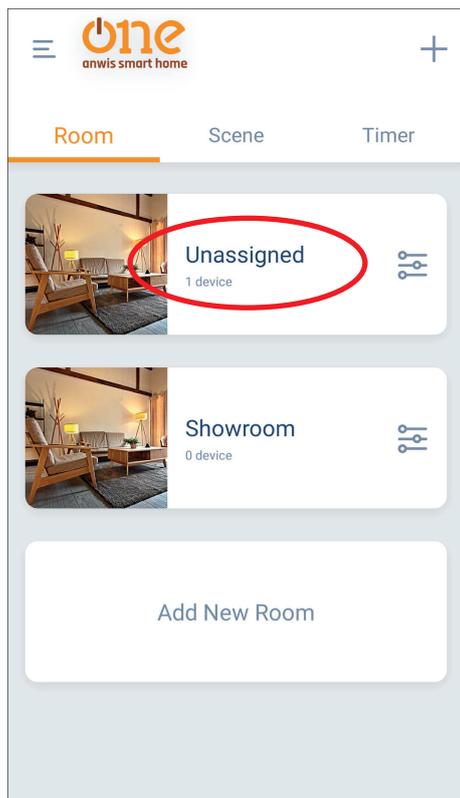
Picture >

Mac

Room Settings

Room >

Once a new site has been created, the blind can be assigned. Navigate to an unassigned blind. Go to settings. Select the added site - the roller blind has been assigned.

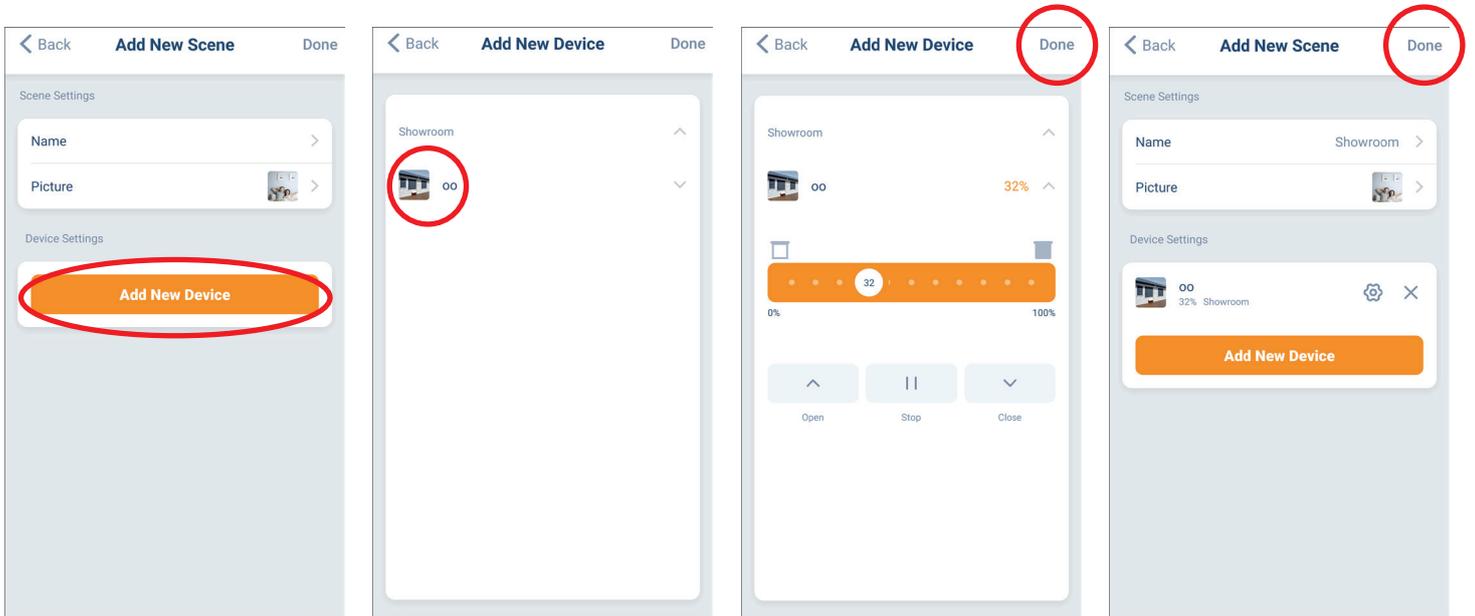


10. Scenarios.

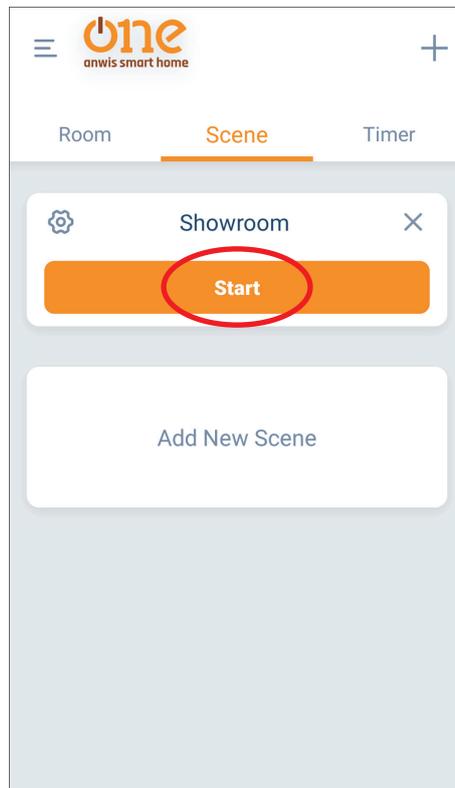
Scenarios are used to control several devices in the manner selected when creating the scenario.

A maximum of 20 scenarios can be created. They can be run manually or via the timer.

In the application, go to scene - **add new scene**. Select a name. Optionally, you can change the photo/select your own. After selecting the name and photo, confirm - READY. Next, **add a new device** and select which blinds are to be assigned. Set which position you want them to be in, confirm - READY.



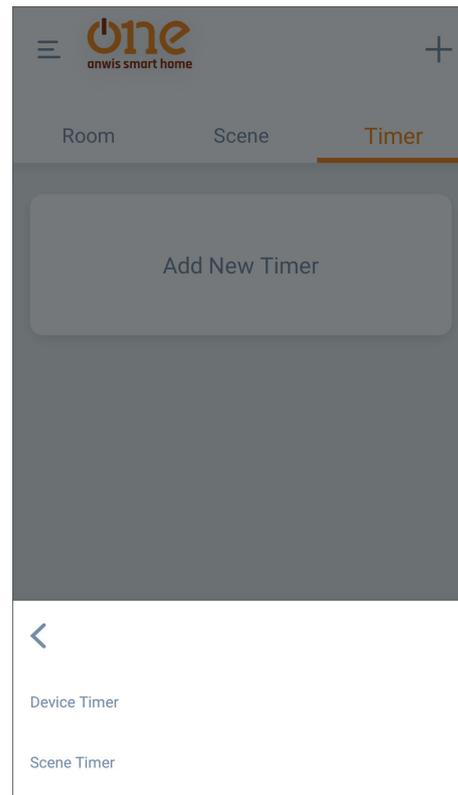
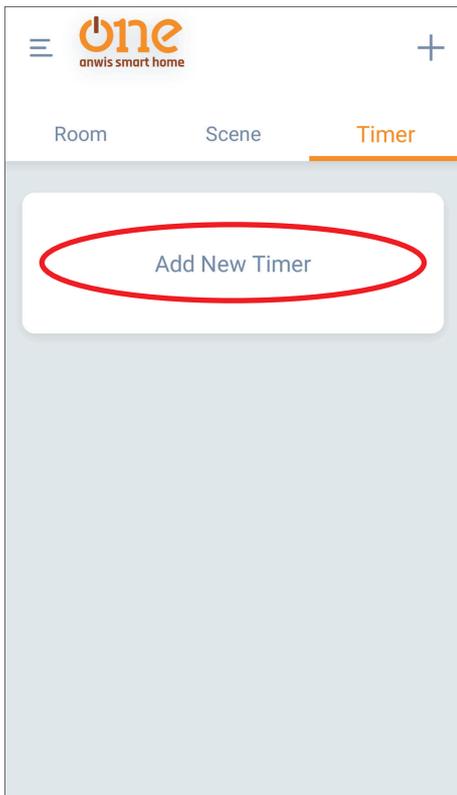
After all the steps described above, confirm - READY. To activate the scene options, select the added scenes and then START. The roller blind will move to the selected position.



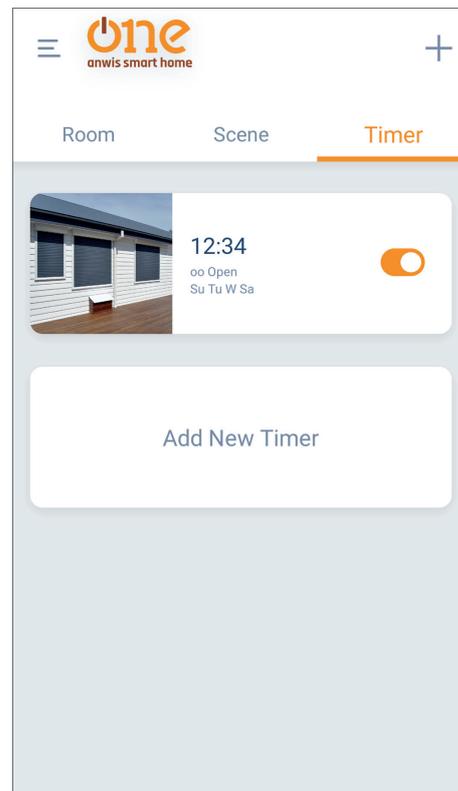
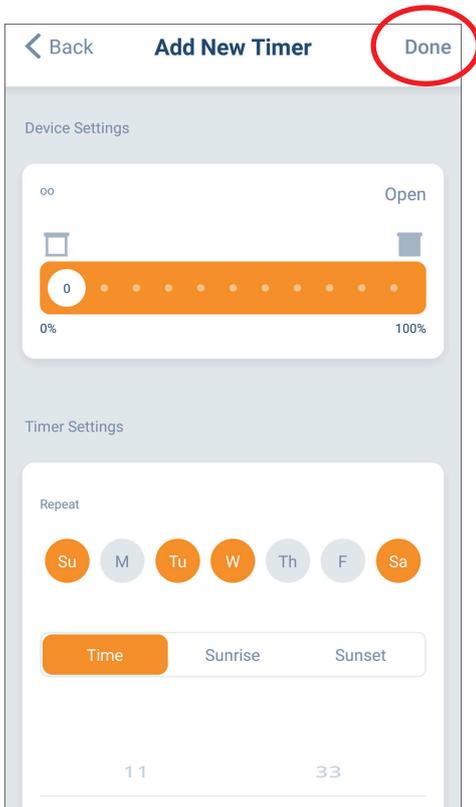
11. Automation based on timer.

To add a new timer select Add New Timer (**max. 20 time triggers can be activated**).

Select the device timer (setting the automation of individual blinds) or the scene timer (setting the automation of individual scenes).



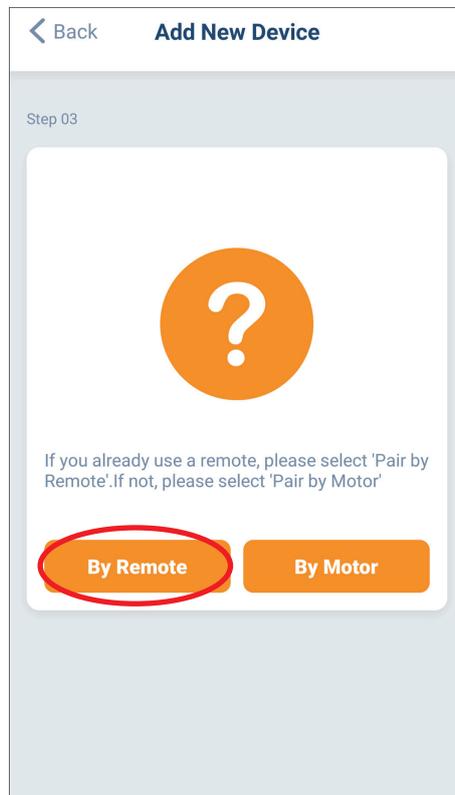
After configuring automation based on timer, confirm by **clicking - DONE**.



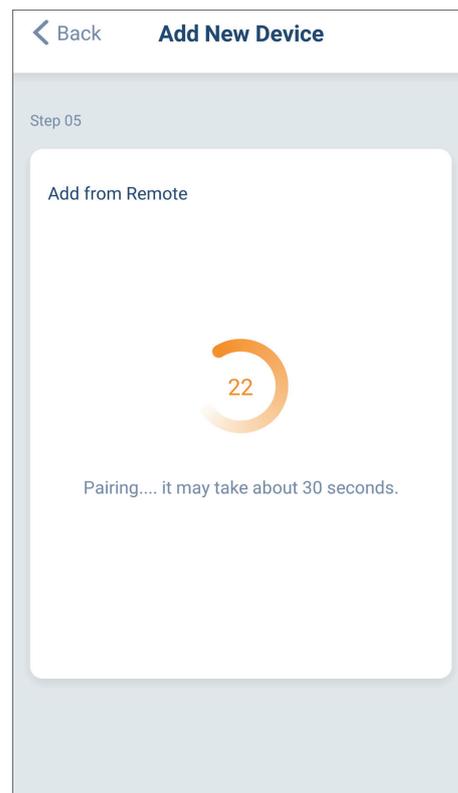
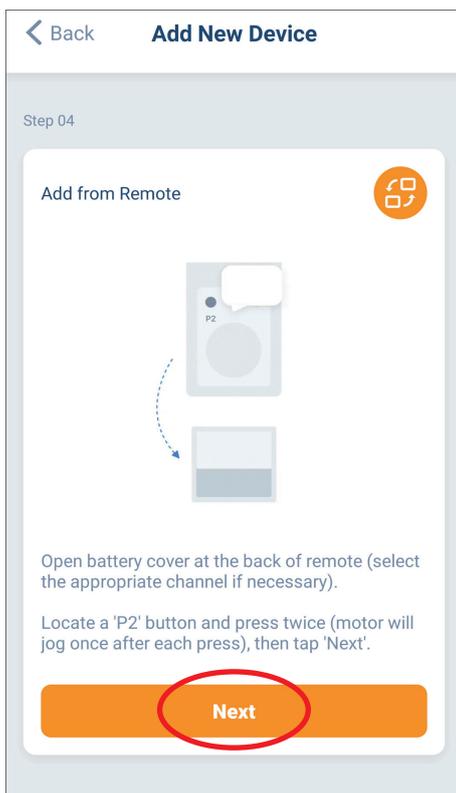
12. Adding unidirectional devices:

ONE ANWIS SMART HOME control unit is compatible with unidirectional radio devices from ONE SERIES. The control of such devices is carried out using the buttons in the application without feedback signal - there is no preview of the current position of the roller blind.

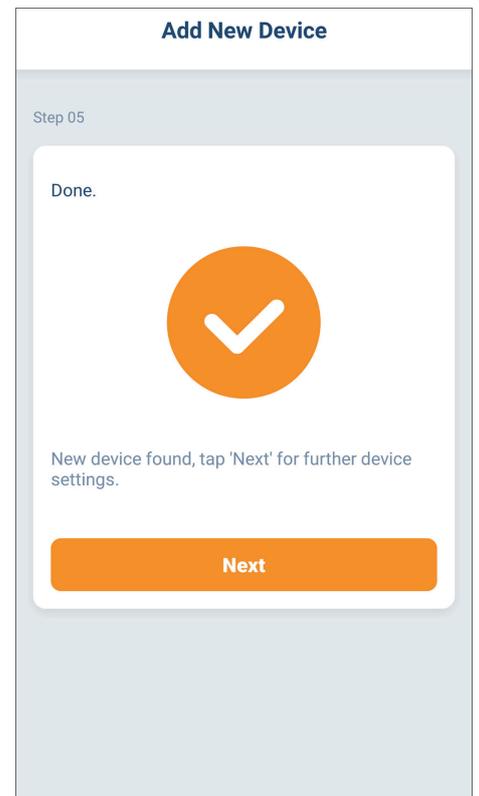
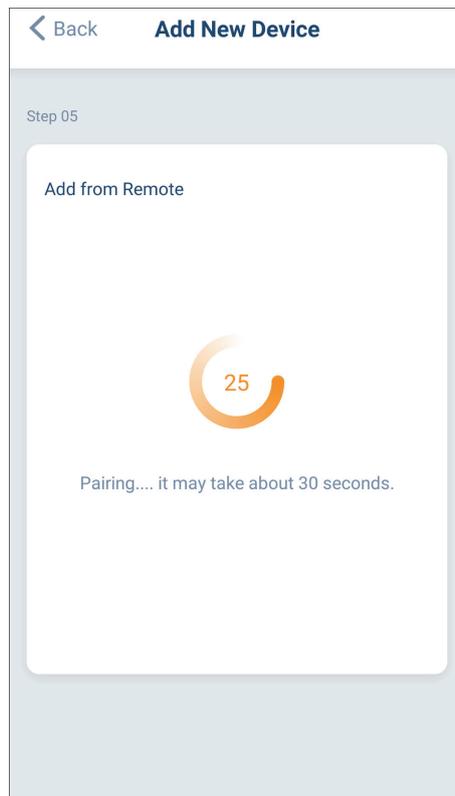
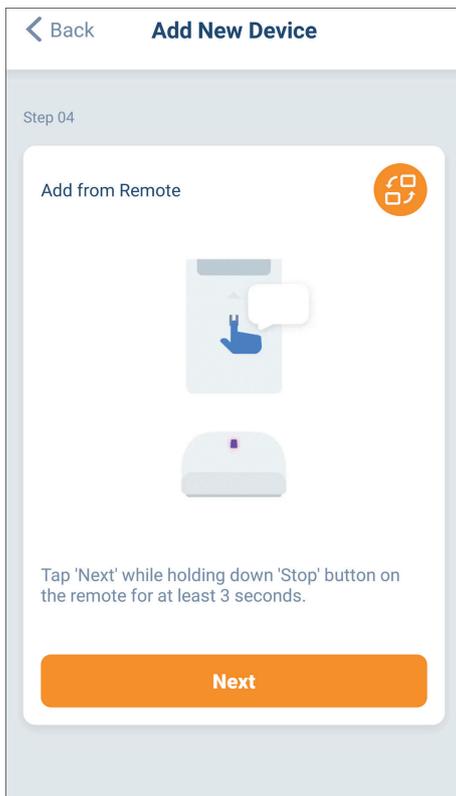
The addition of unidirectional devices is carried out by programming using the remote control previously added to the drive.



Press P2 2x – motor will make a beeping sound. **Click the 'Next' button.**



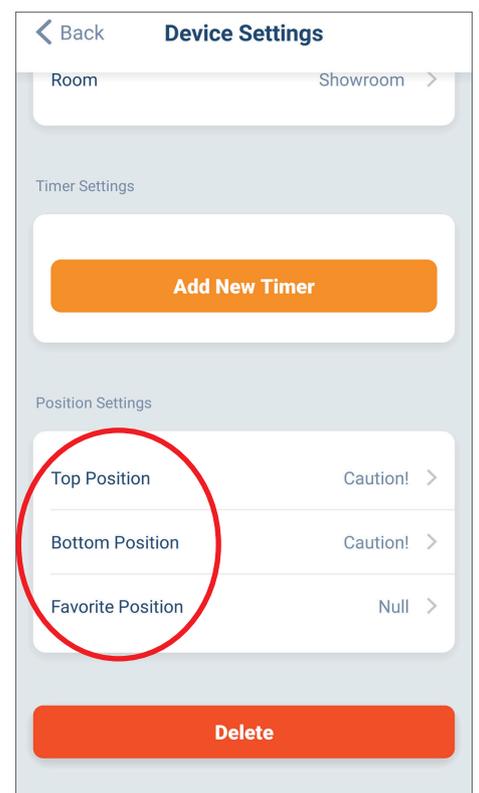
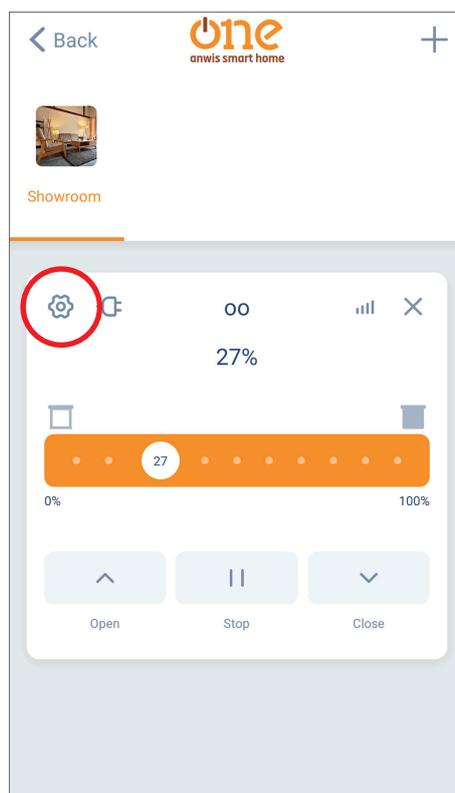
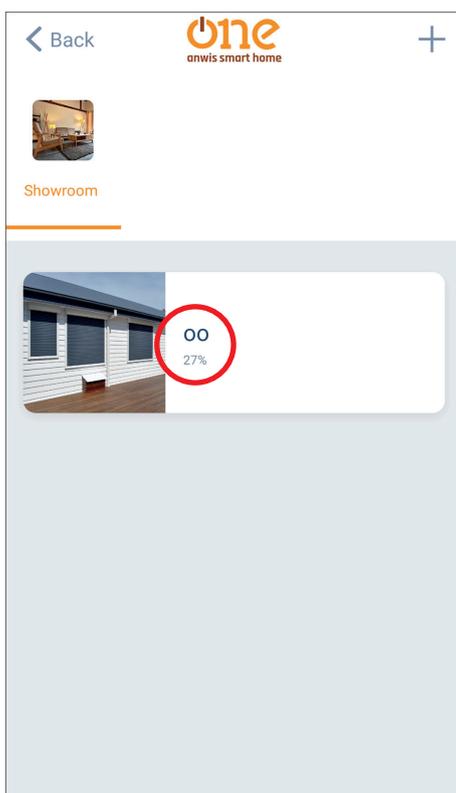
Press 'Next' button, press Stop and hold for min. 3s. while pairing.



13. Change of end positions. Setting a favourite position.

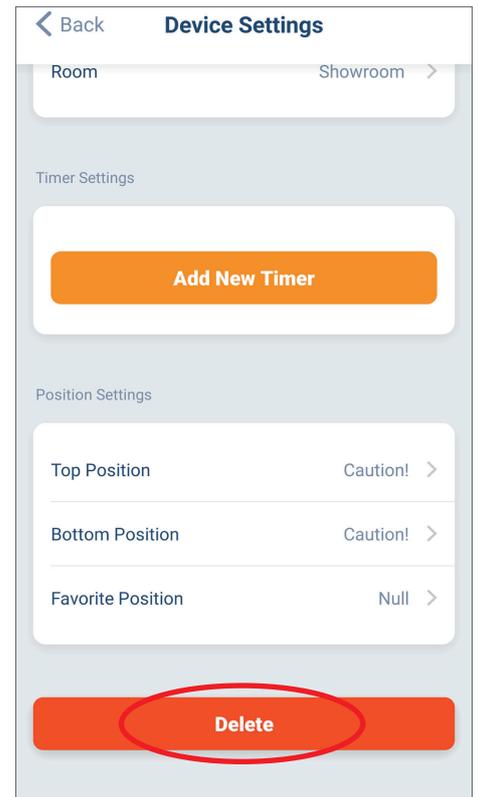
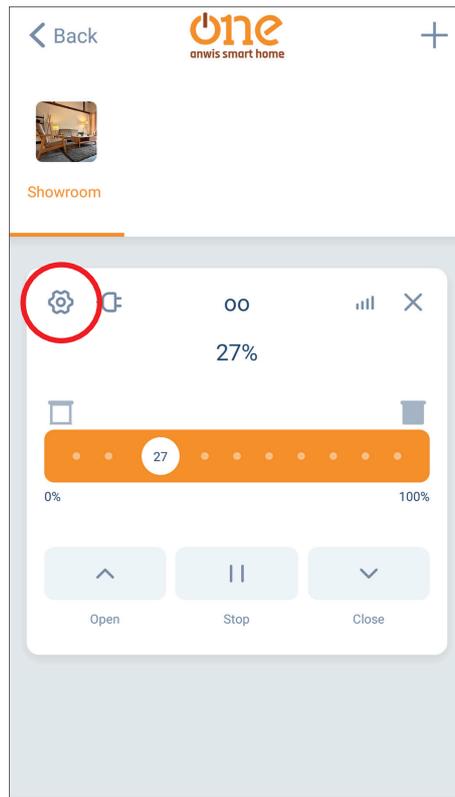
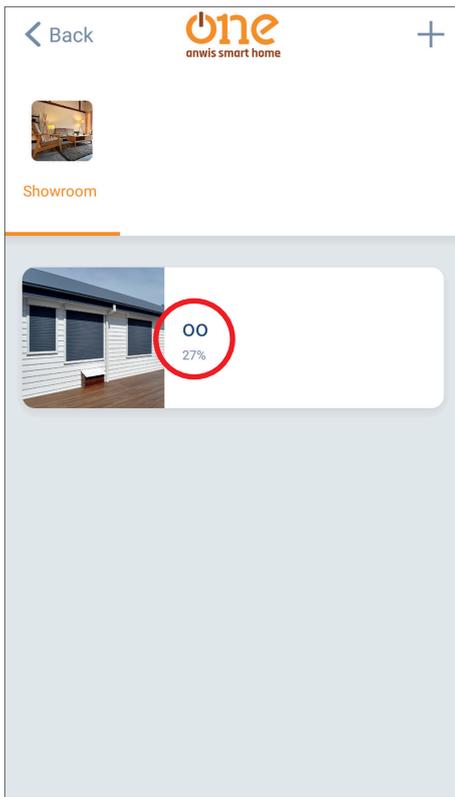
In the application, you can change the end positions and set the favourite position.

Select the roller blind for which you want to change end positions - go to Settings - Position Settings - upper position/lower position/favourite position. You must enter your app password before making any changes. To prevent damage to the roller blind, use pulse control. After setting the positions, press READY - the motor will make 2x up/down movements and beep.

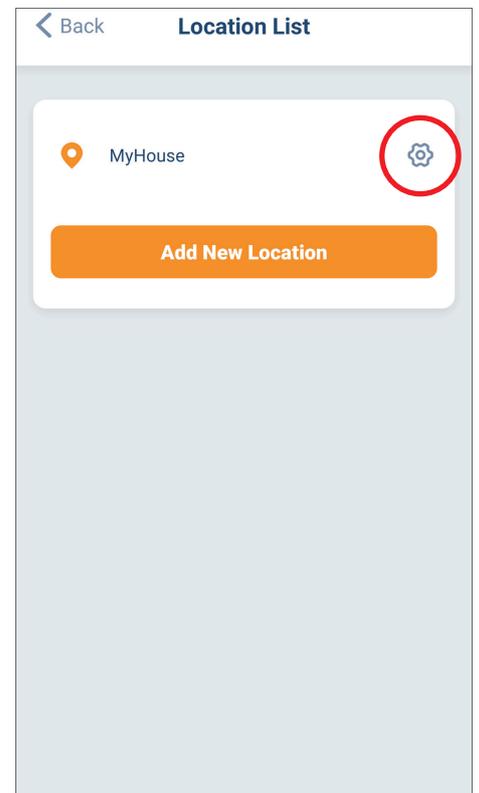
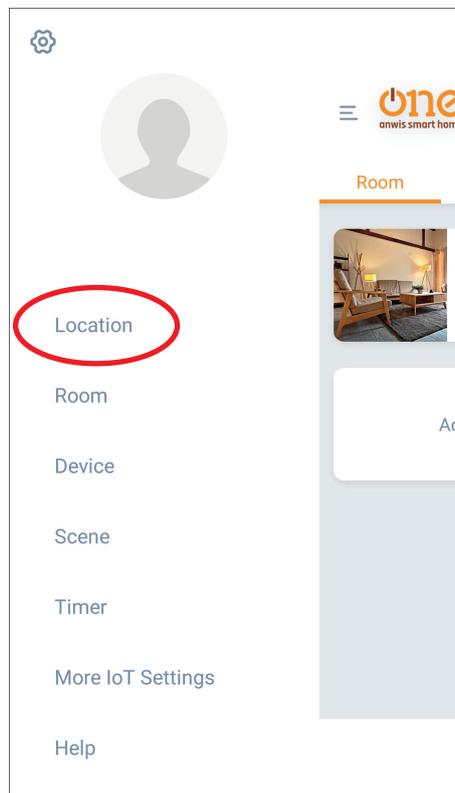
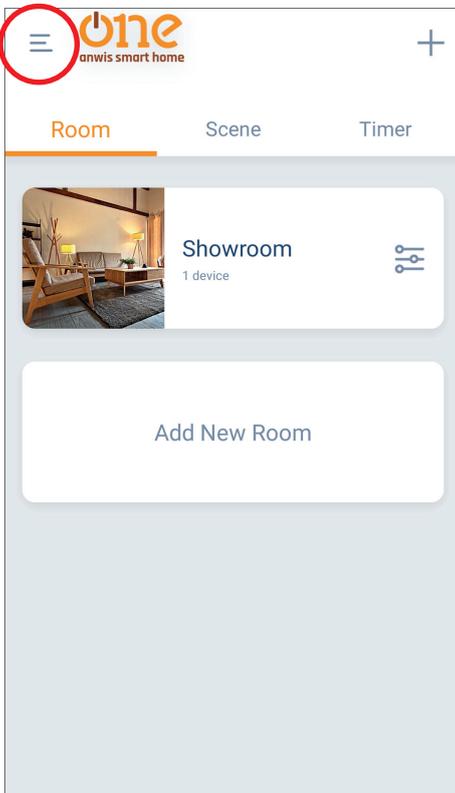


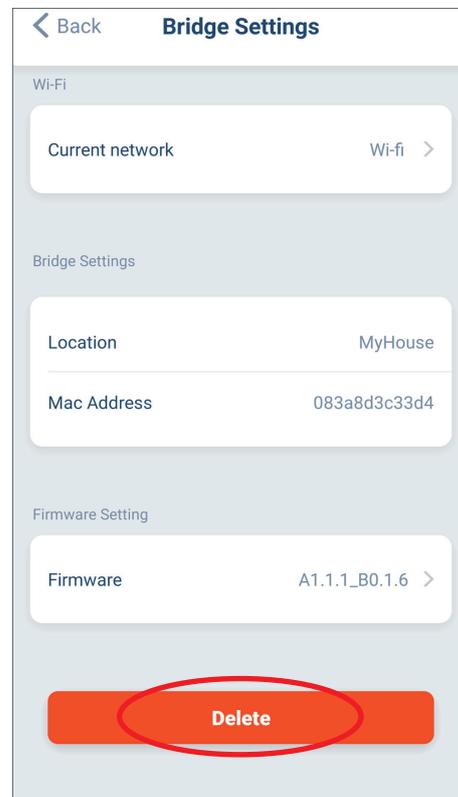
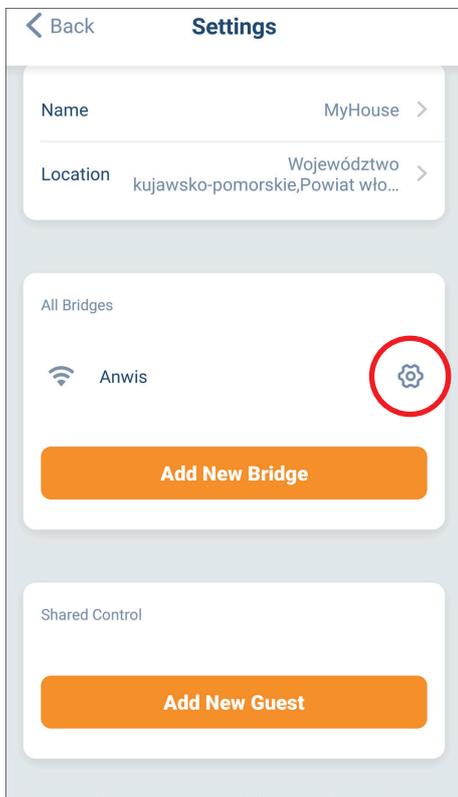
14. Deleting roller blinds and control units from the application. Sharing control with other users.

Go to the roller blind you wish to delete - enter Settings - Delete - Confirm deletion.



Deleting the control unit from the application - go to Main Menu - Location - Settings - Control Unit settings - Delete.



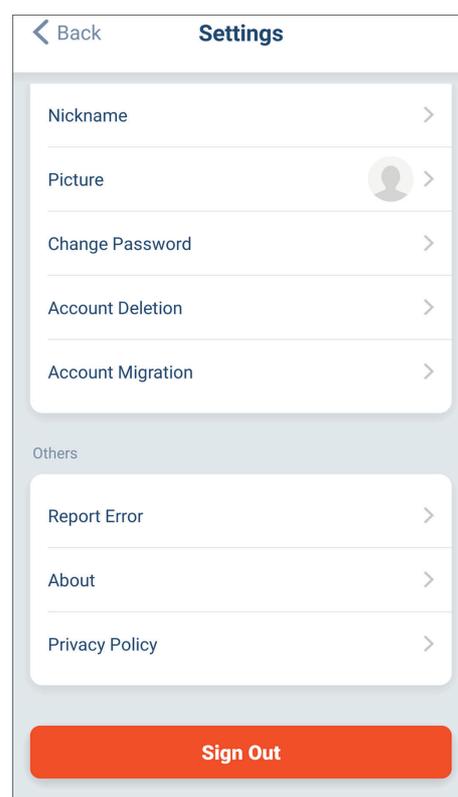
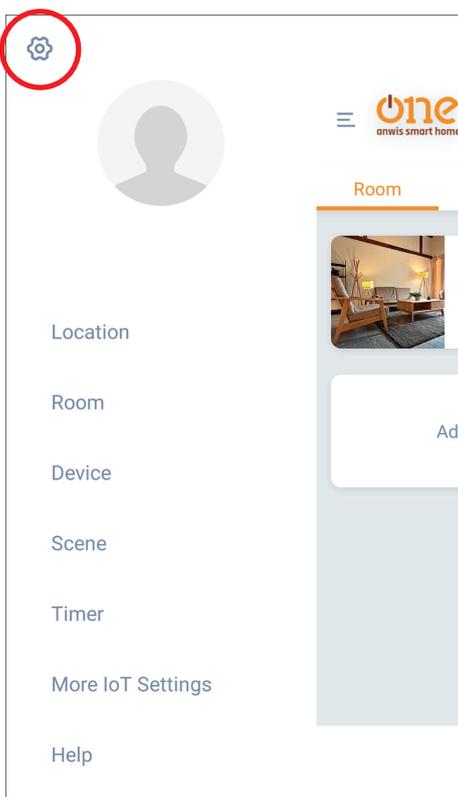


In this menu it is also possible to share the control of a device by adding a new visitor using an e-mail address (the visitor must have an established account in the application).

15. Application account settings.

In the application menu after going to settings we can:

- personalise your account (change name, photo, password)
- cancel the account
- sign out



- 16.** Integration with other IoT systems: enter -> More IoT Settings, select:
- Amazon Alexa
 - Google Assistant
 - IFTT

