



# CONFIGURATION MANUAL WITH AJAX ALARM CONTROL PANEL

Configuration manual for UR FOG MODULAR line Rev. 01 - September 2023

## **SUMMARY**

|   |       |         |
|---|-------|---------|
| <b>Activation settings of motion sensors</b>      | _____ | page 2  |
| <b>Manual Activation after photo verification</b> | _____ | page 13 |
| <b>Antipanic / Anti-robbery function</b>          | _____ | page 15 |
| <b>Multi confirmation shoot settings</b>          | _____ | page 18 |
| <b>Notes</b>                                      | _____ | page 22 |

## ATTENTION:

before proceeding with the configuration of the fogging system it is necessary to set the **AJAX** alarm control panel and the related sensors / accessories.

It is also advisable to verify that the desired position for the fogging generator falls within the radio coverage range of the Jeweller **AJAX** hub.

**IMPORTANT:** the fog shooting time must **ALWAYS** be programmed by the fog device system and **NOT** by this application!

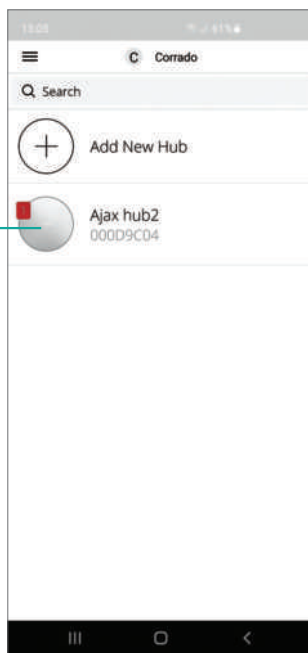
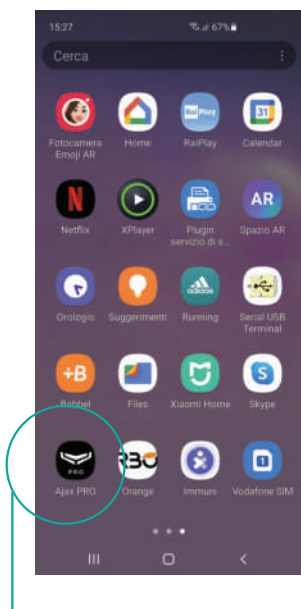


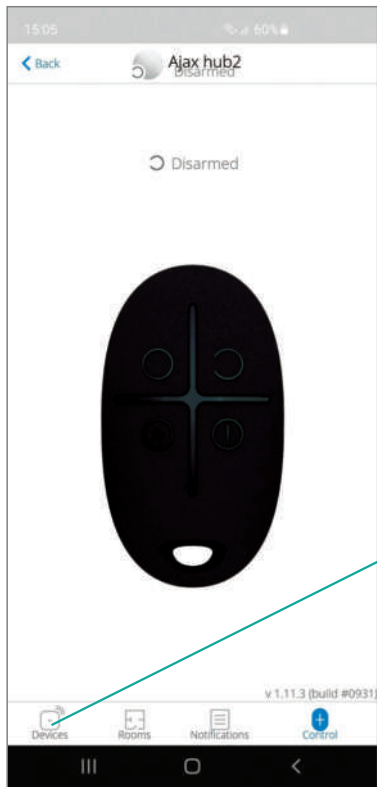
# 1

Unscrew the four side screws of the plastic front panel and remove it to access the electronic board

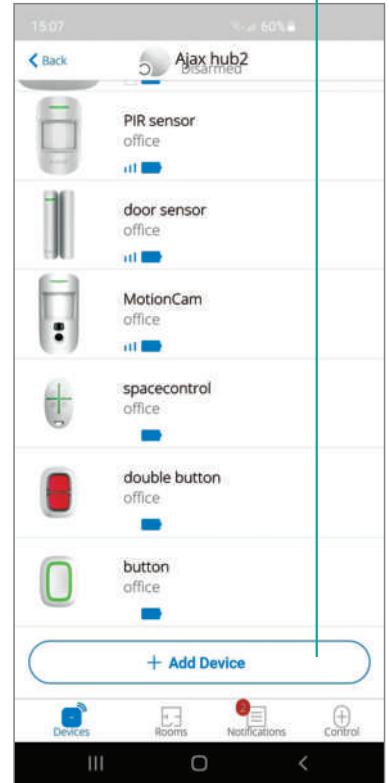
# 2

Open the application and select the installed hub

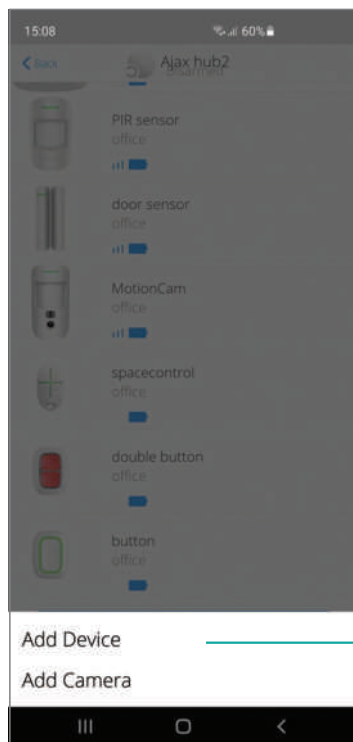




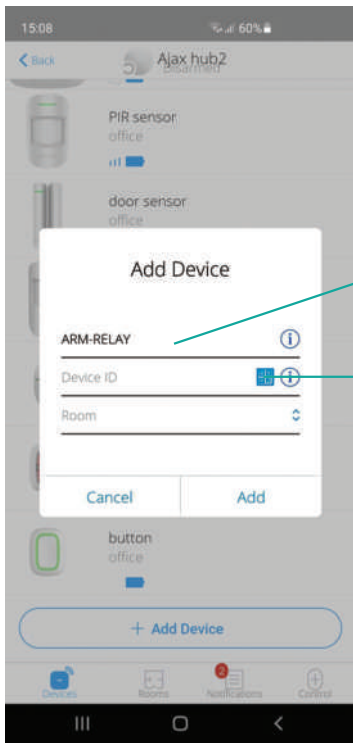
**3** Select the icon at the bottom left  
“DEVICES”



**4** Click  
“ADD DEVICE”

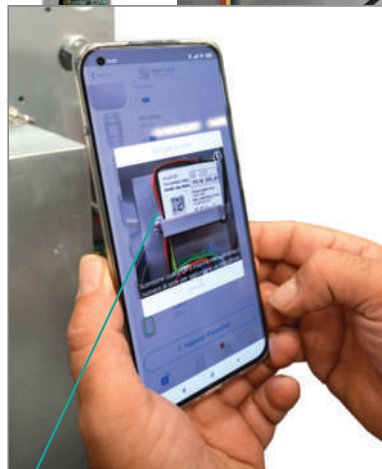
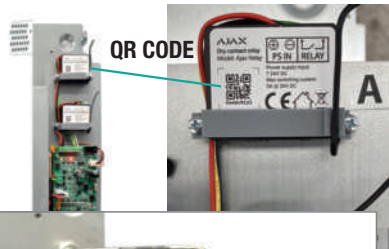


**5** Select the item  
“ADD DEVICE”

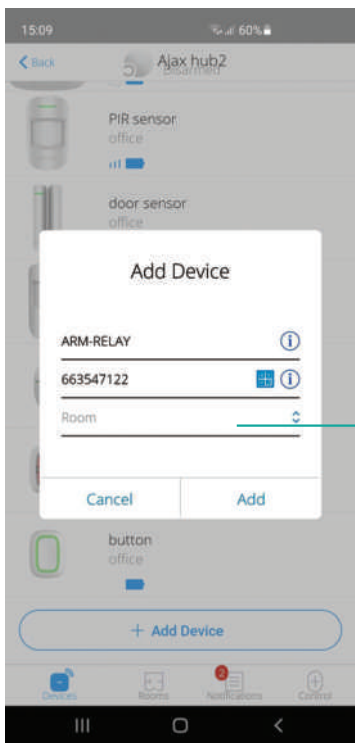


6 Enter “**ARM-RELAY**” as the device name

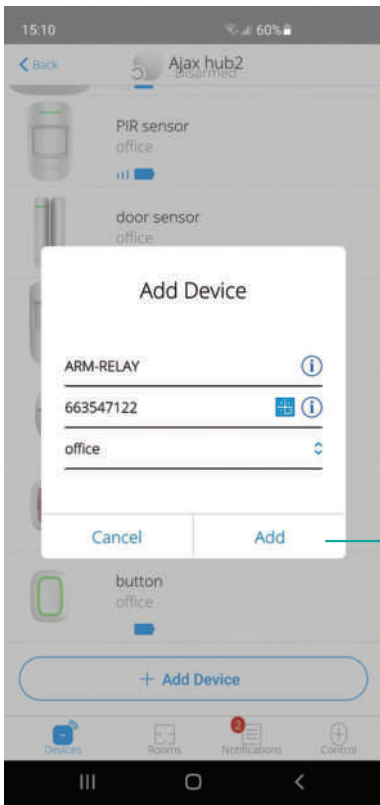
Select the **QR CODE** icon



7 Place the camera of your Smartphone in front of the **QR CODE** to acquire, automatically, the ID of the relay device

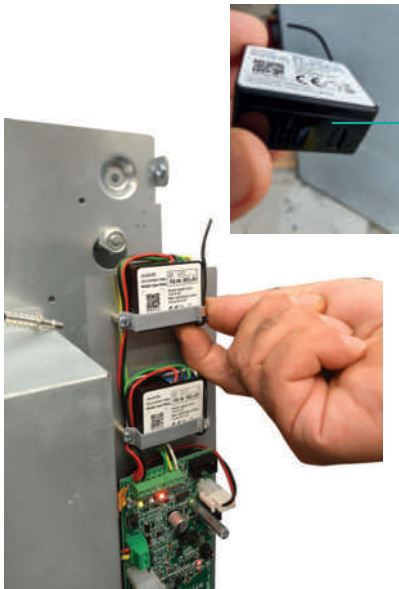
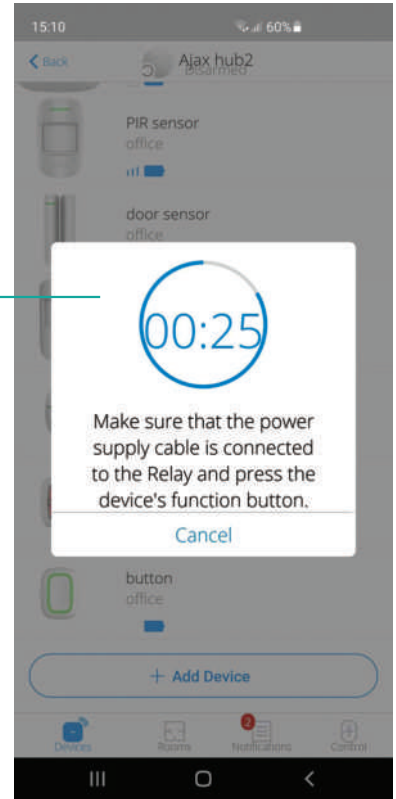


8 Select the “**ROOM**” previously configured on the hub



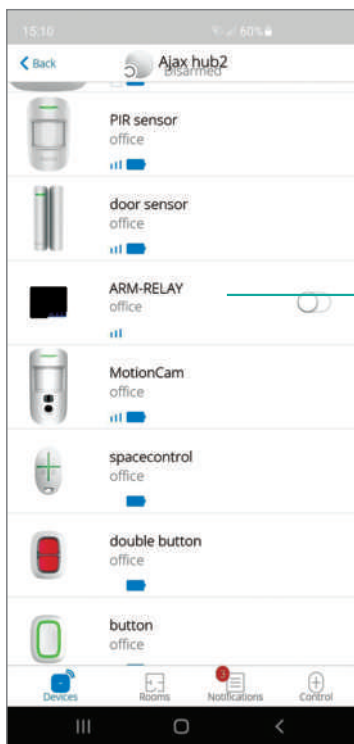
**9** Click **"ADD"** to continue the installation process

**10** At this point a countdown of 30 seconds will be activated within which you will have to press the function button of the device located on the lower right part of the relay



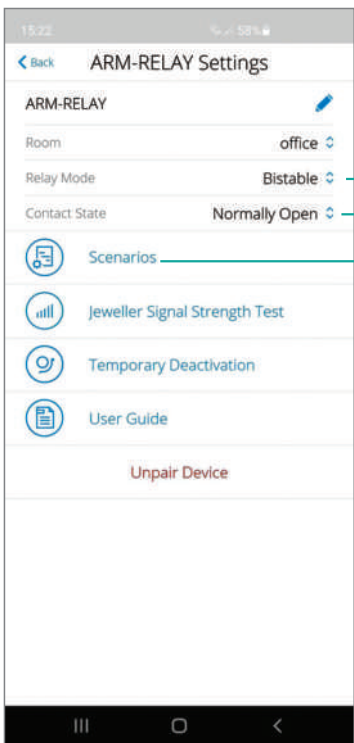
**11**  
**ATTENTION:**  
the button is covered with a plastic protection

**12** A summary screen will confirm that the relay has been installed



**13**

Once the device “**ARM-RELAY**” has been selected, the configuration screen will appear. Click on the wheel at the top right

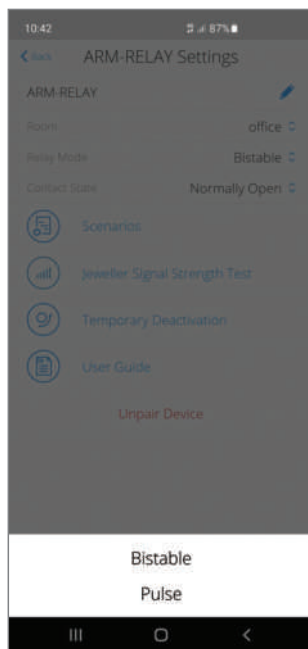


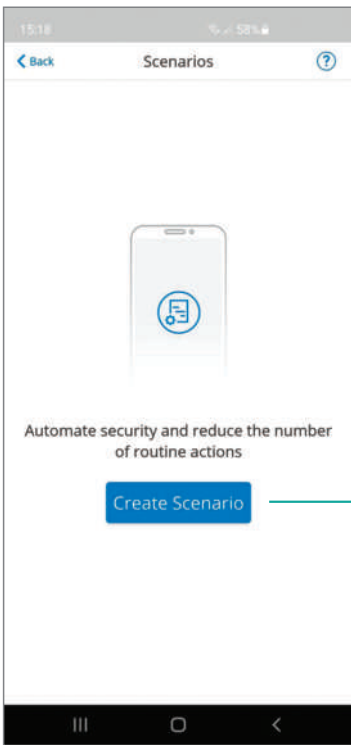
**14**

Make sure that you have selected the following parameters:

- relay mode: **BISTABLE**
- contact status **NORMALLY OPEN**

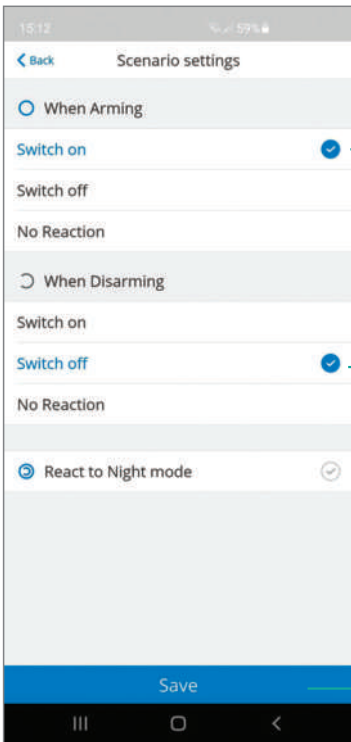
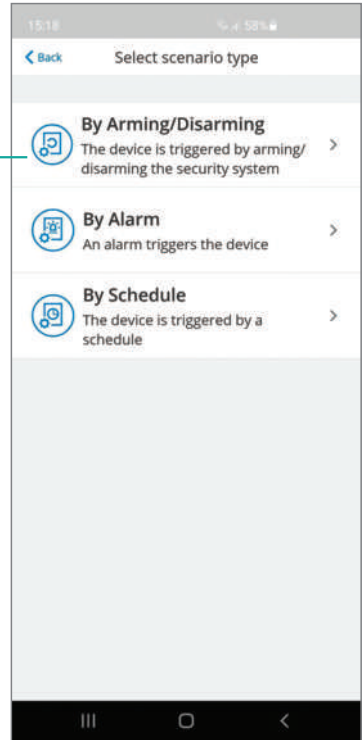
Select the item “**SCENARIOS**”





**15** Select the item **“CREATE SCENARIO”**

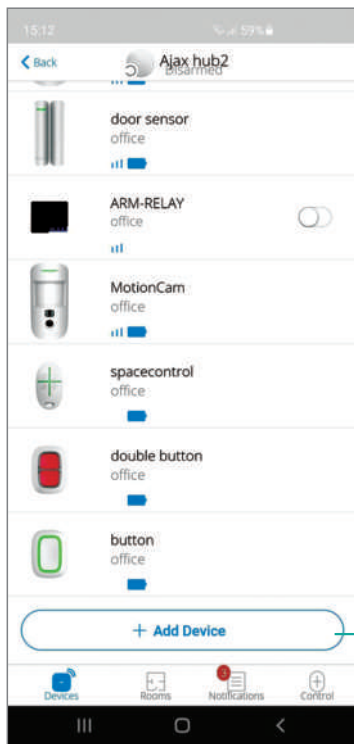
**16** Select the item **“BY ARMING/DISARMING”**



**17**  
Set the following conditions:  
- when arming **SWITCH ON**  
- when disarming **SWITCH OFF**

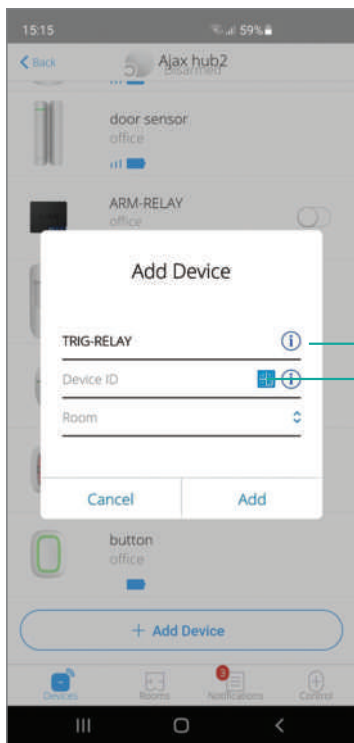
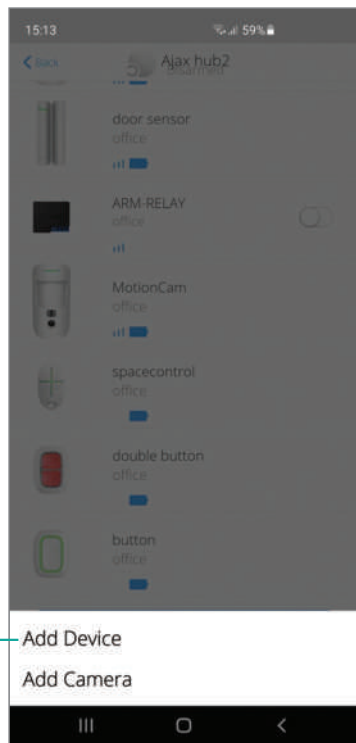
**SAVE**





**18** Click  
"ADD DEVICE"

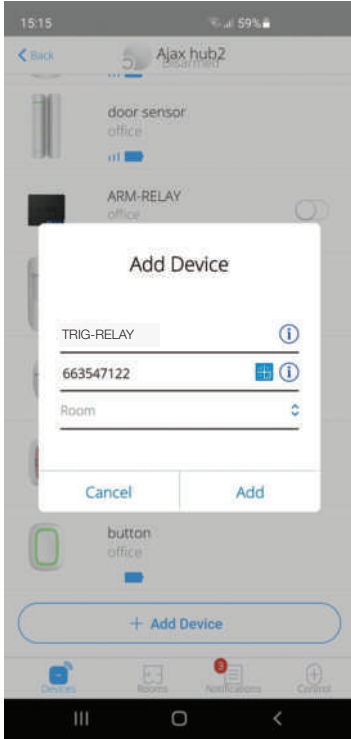
**19** Select the item  
"ADD DEVICE"



**20**  
Enter "TRIG-RELAY"  
as the device name

Select **QR CODE** icon

**21** Place the camera of your Smartphone in front of the **QR CODE** to acquire, automatically, the ID of the relay device

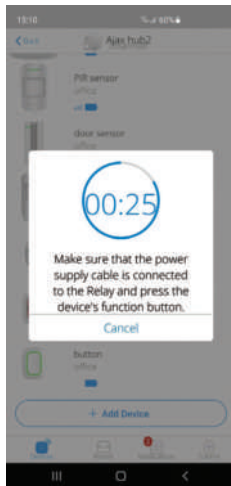


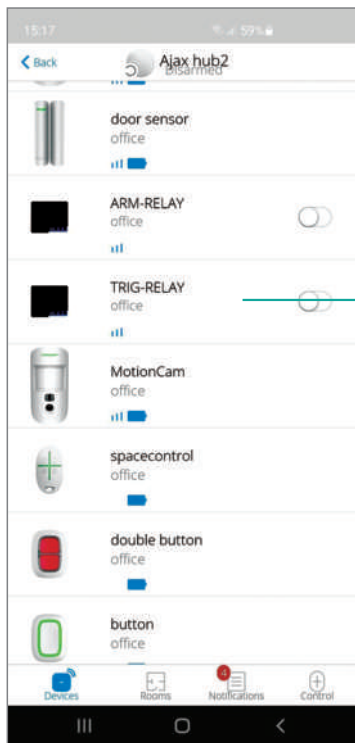
**22**

Select the same **“ROOM”** previously configured on the hub

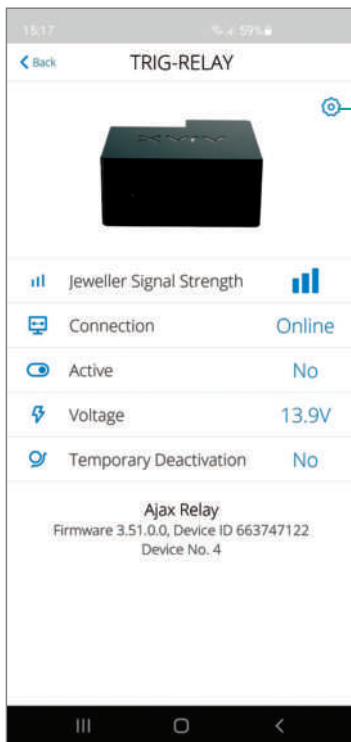
Click **“ADD”** to continue the installation process

At this point a countdown of 30 seconds will be activated within which you will have to press the function button of the device located on the lower right part of the relay



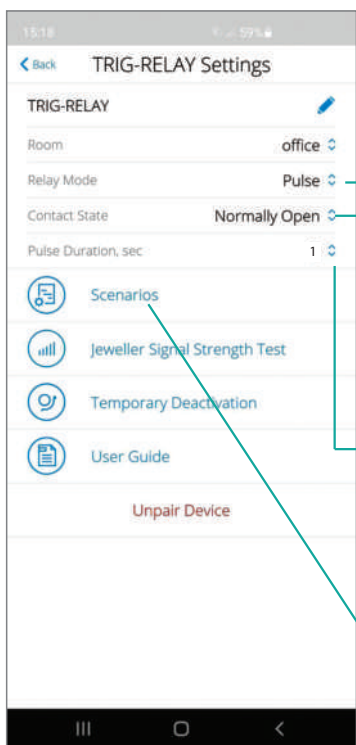


**23** A summary screen will confirm that the relay device has been installed



**24**

Once the device “**TRIG-RELAY**” has been selected, the configuration screen will appear. Click on the wheel at the top right

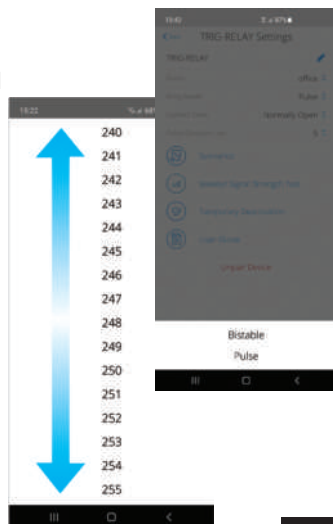


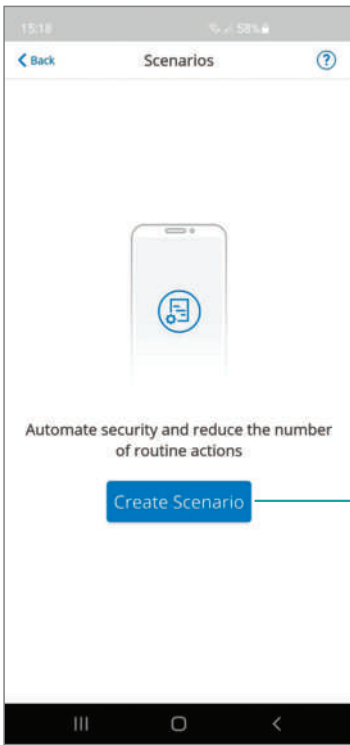
**25**

Make sure that you have selected the following parameters:

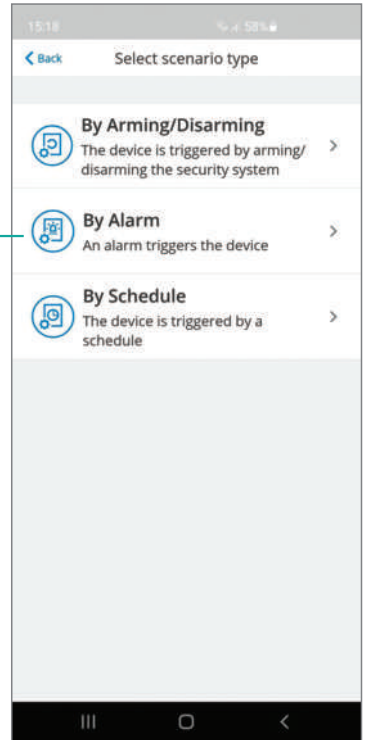
- **PULSE** mode
- contact status **NORMALLY OPEN**
- Pulse Duration, sec: from 0 to 255  
Minimum certain value: 1 s  
(set the maximum value of 255 seconds if you do not want repeated shots)

Select the item “**SCENARIOS**”

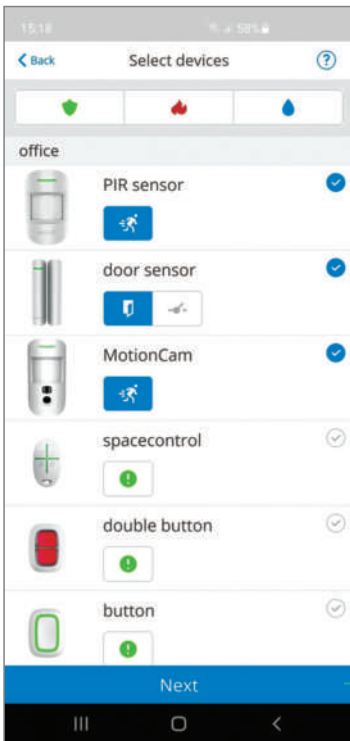




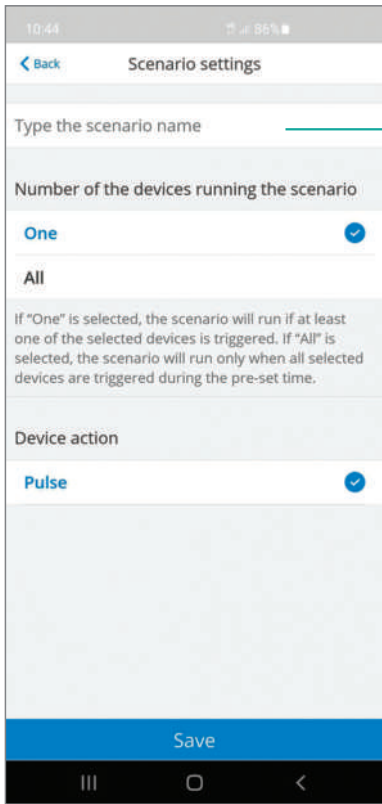
**26** Select the item **“CREATE SCENARIO”**



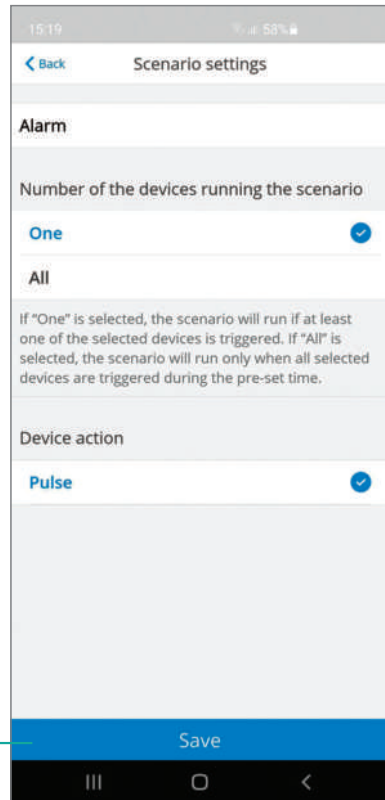
**27** Select the item **“BY ALARM”**



**28** Select the sensors/devices that send **“SHOOTING SIGNAL”** in the event of an alarm and click on **“NEXT”**



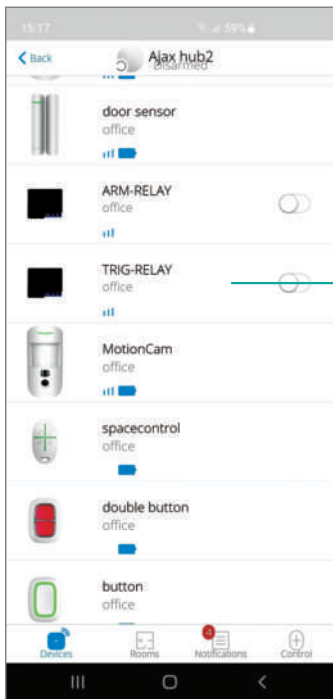
**29** TYPE THE NAME OF THE SCENARIO (e.g. Alarm) and select "ONE" as device number to activate that scenario



**30** Click on "SAVE"

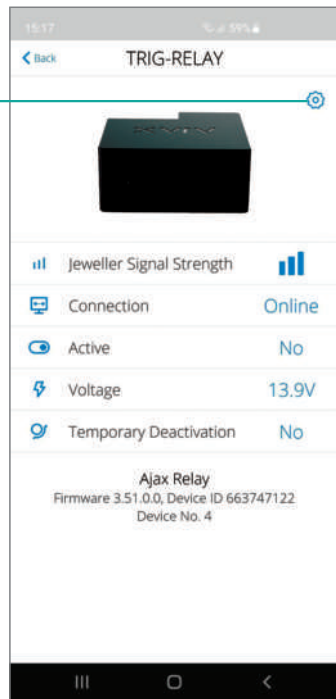
# MANUAL ACTIVATION OF THE FOGGING SYSTEM AFTER PHOTO VERIFICATION

Configuration:



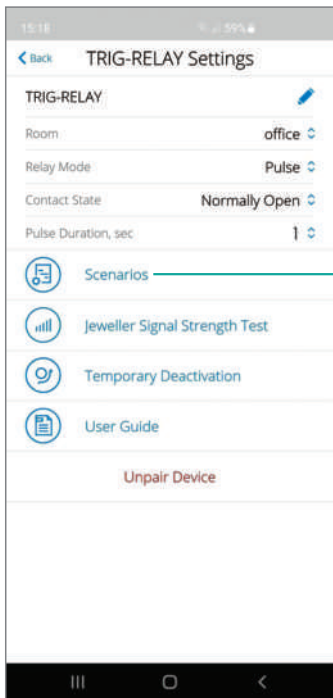
DELETE FROM THE TRIG-RELAY ALL SCENARIOS THAT MAY BE CREATED:

**1** Select the "TRIG-RELAY" component from the devices menu



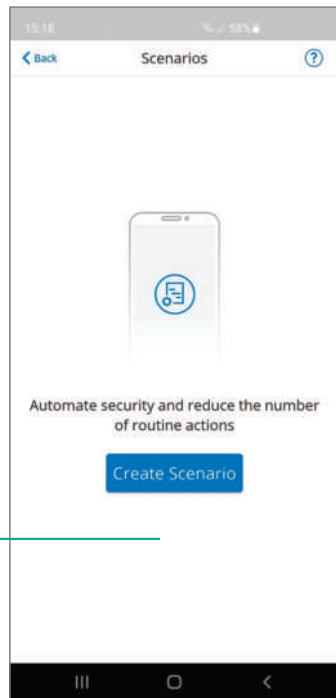
**2**

Once the device "TRIG-RELAY" has been selected, the configuration screen will appear. Click on the wheel at the top right



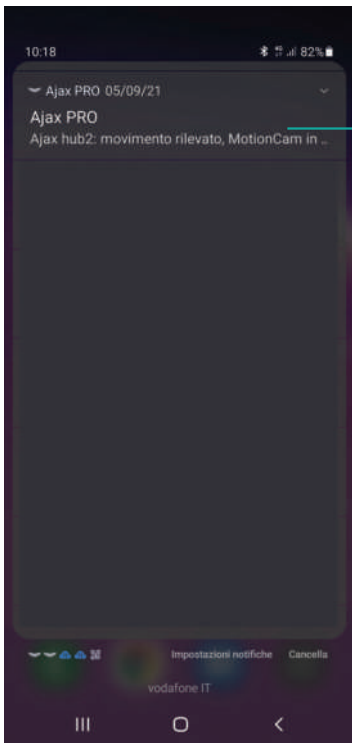
**3**

**ATTENTION:** select the item **SCENARIOS** and make sure that the screen is blank



**4**

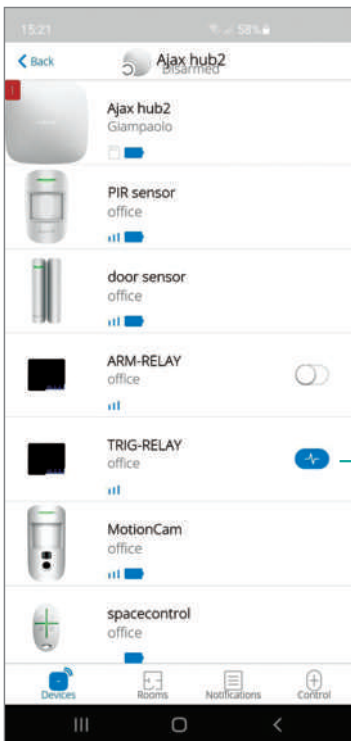
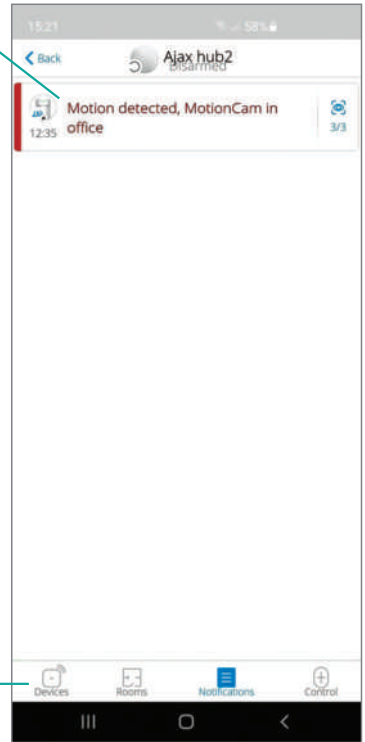
If there are previously set scenarios, proceed with their elimination



**5** When the **MotionCam** detects a movement it sends, through the Ajax alarm control panel, a notification. Clicking on the notification will open the control screen of the Ajax Pro App

**6** By clicking on the **MOTION DETECTED** it will be possible to view the images of the Room

Select the **DEVICES** item at the bottom left



**7** Click on the symbol to the right of the **"TRIG-RELAY"**

**NOTE:**

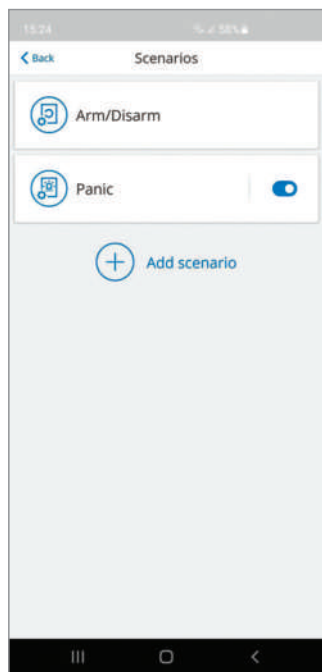
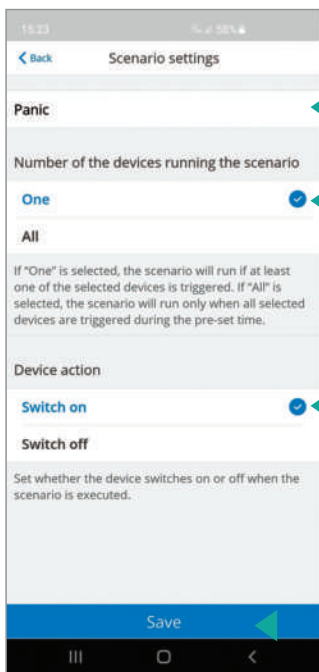
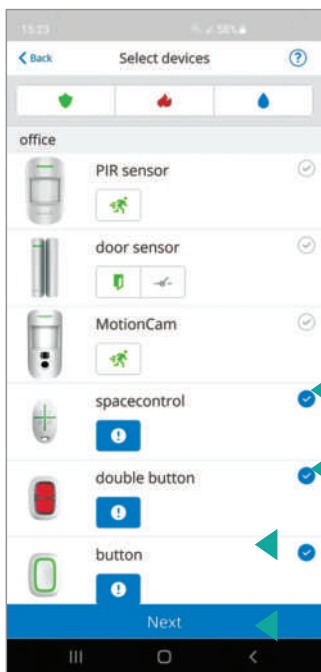
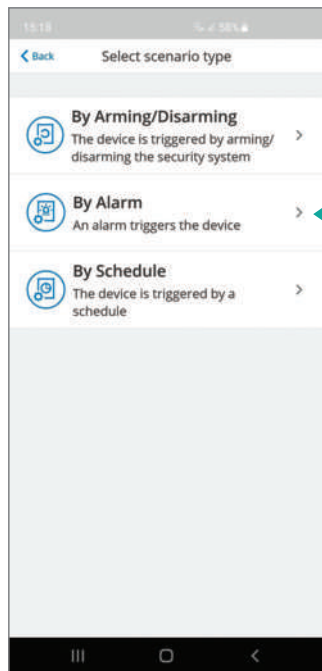
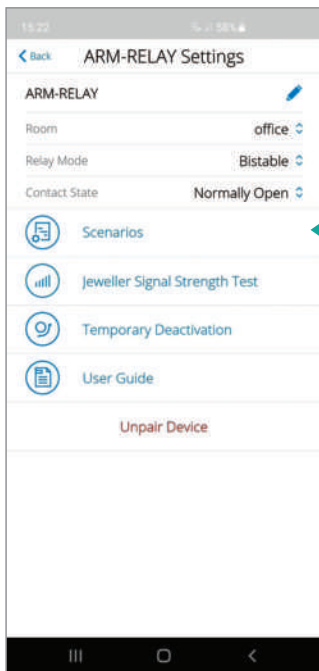
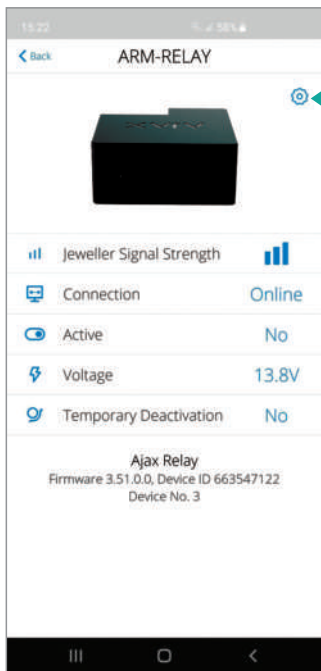
The manual activation of the fogging system takes place only if the system is armed

# ANTI-PANIC FUNCTION

Through the components AJAX **SpaceControl**, **Button** and **DoubleButton** it is possible to operate the “Anti-panic” function even when the AJAX alarm control panel is disarmed.

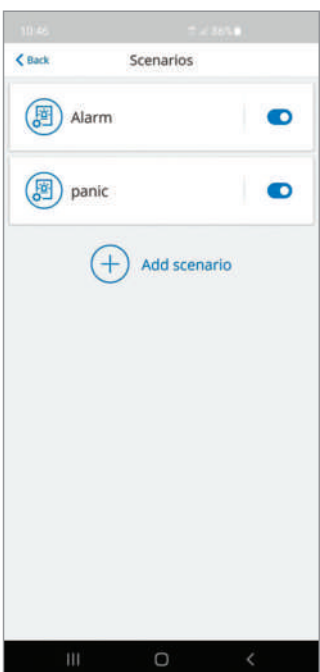
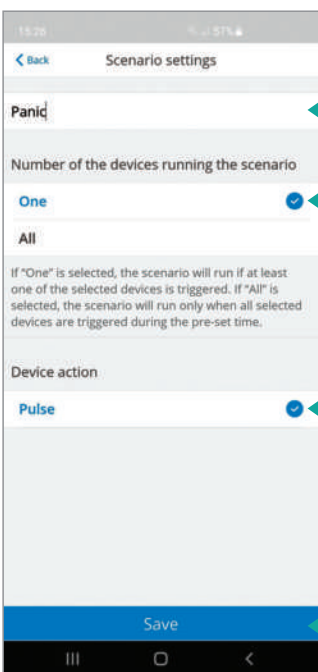
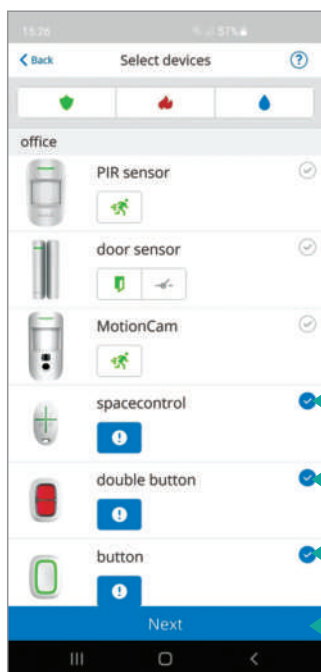
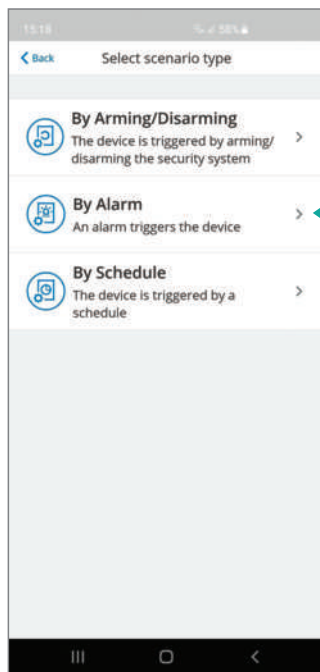
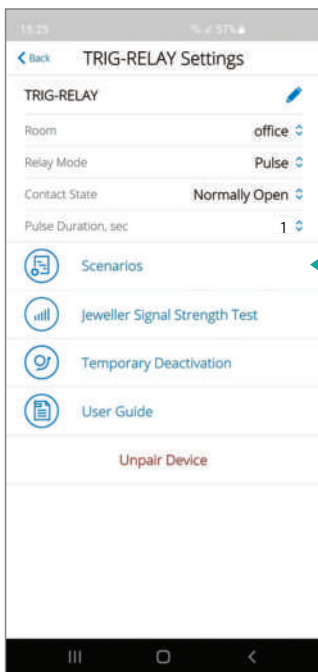
Procedure:

- 1 Configure on the component **ARM-RELAY** a new scenario “Panic” by setting the parameters described below

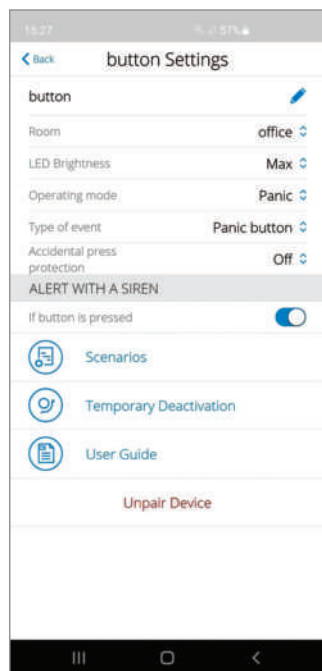
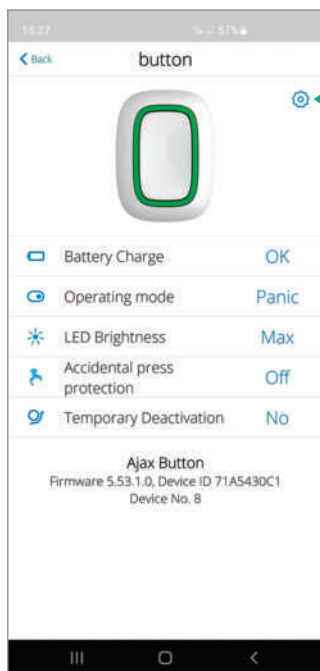
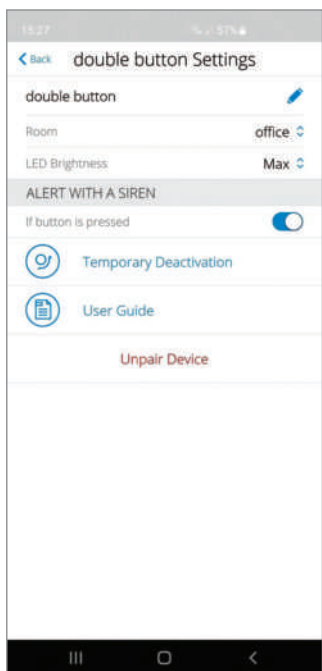
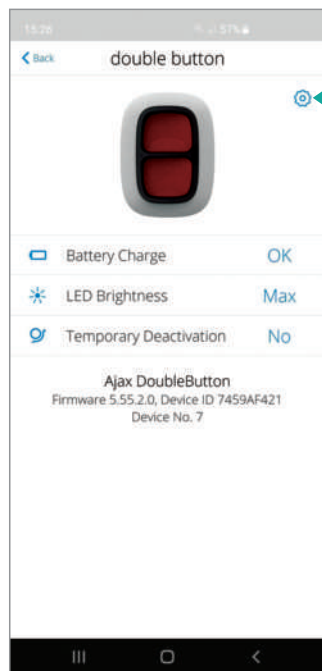
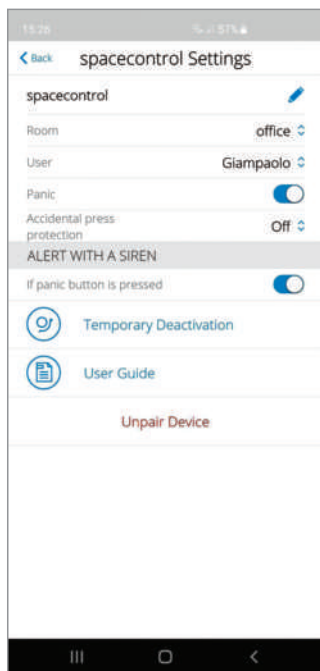
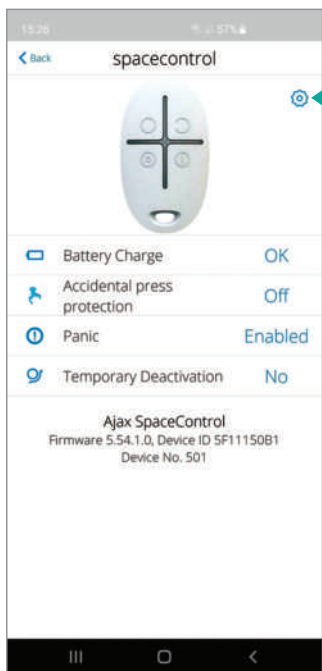




## 2 Configure a new "Panic" scenario on the TRIG-RELAY component by setting the parameters described below



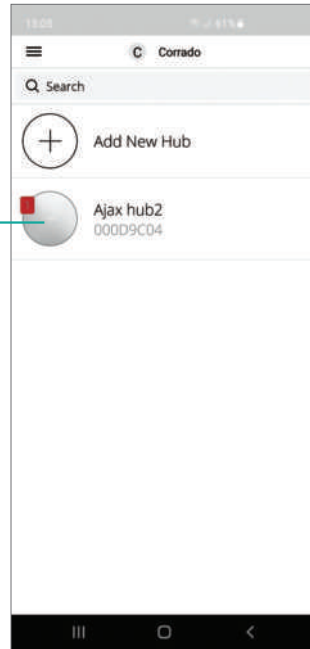
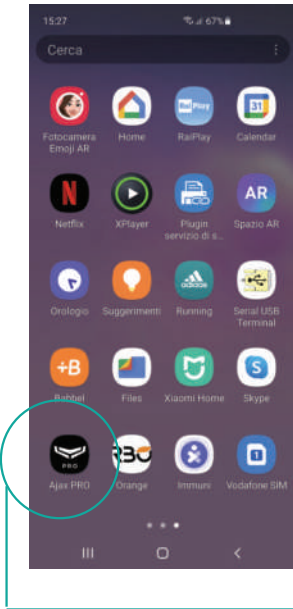
**3** Depending on the operating device of the AJAX “Anti-panic” function installed, proceed with the relative configuration by setting the parameters following the screens below.



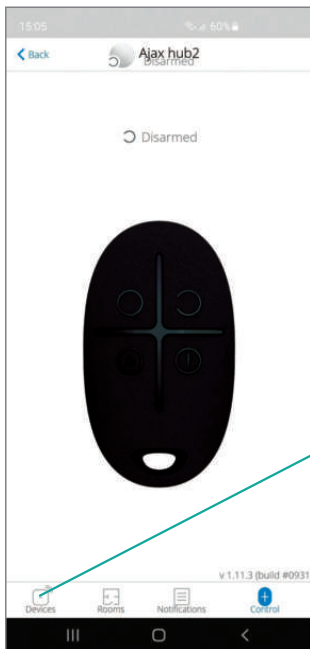
**NOTE:** by activating the PANIC function the ARM-RELAY will remain active leaving the fogging system armed. To restore it, it is needed to manually disarm it from the App or arm and disarm the alarm system.

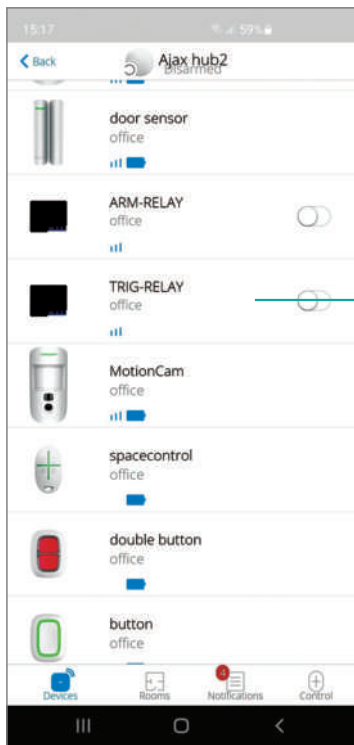
## MULTI CONFIRMATION SHOOT SETTINGS

- 1 Open the application and select the installed hub



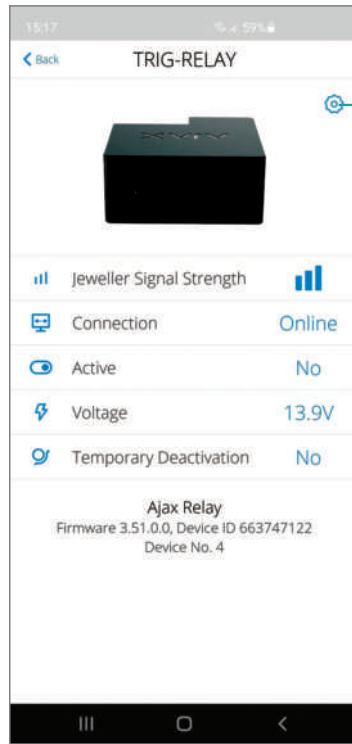
- 2 Select the icon at the bottom left "DEVICES"





3

Once the device “**TRIG-RELAY**” has been selected, the configuration screen will appear. Click on the wheel at the top right

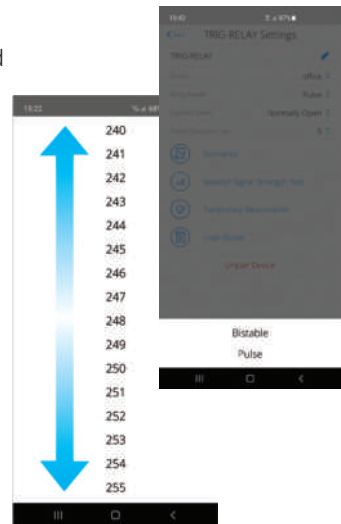
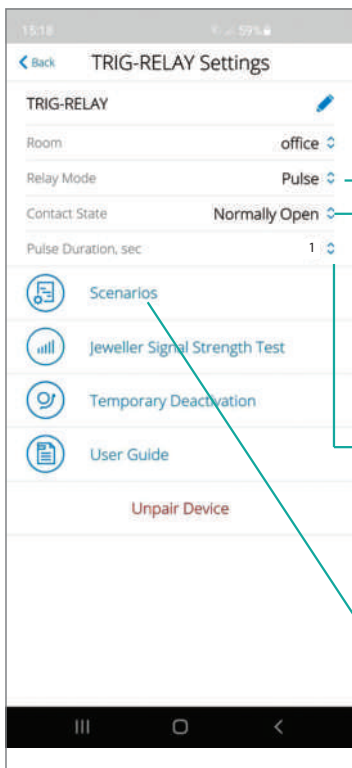


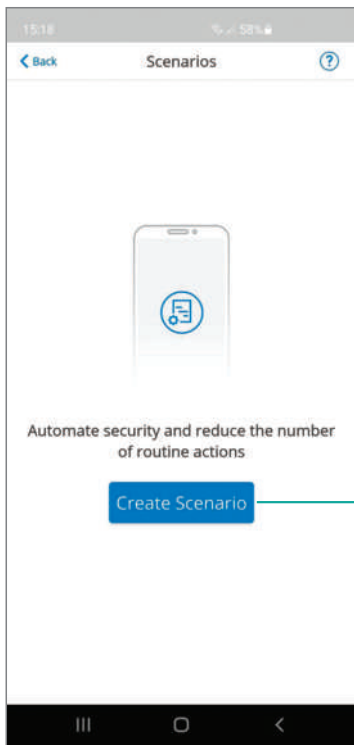
4

Make sure that you have selected the following parameters:

- **PULSE** mode
- contact status **NORMALLY OPEN**
- Pulse Duration, sec: from 0 to 255  
Minimum certain value: 1 s  
(set the maximum value of 255 seconds if you do not want repeated shots)

Select the item “**SCENARIOS**”



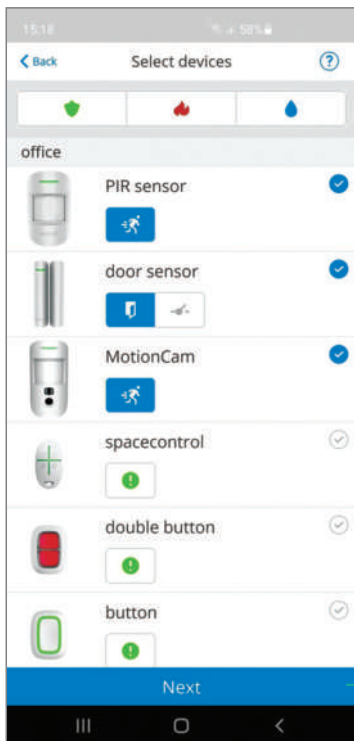
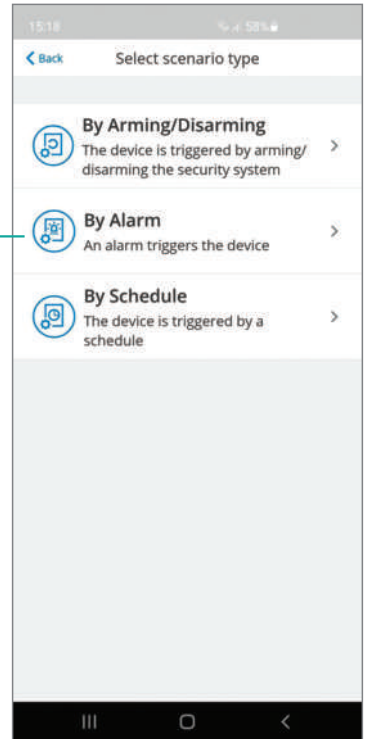


5

Select the item **"CREATE SCENARIO"**

6

Select the item **"BY ALARM"**



7

Select the sensors/devices that send **"SHOOTING SIGNAL"** in the event of an alarm and click on **"NEXT"**

< Back Scenario settings

**MULTI CONFIRMATION SHOOT**

Devices triggering the scenario

Any

All Selected

Select which devices trigger the scenario: any from the list, or all selected devices during the preset time

Max actuating time for all selected devices

11 mins 00 sec

08

09

10

**11 00**

12 01

13 02

14 03

Device action

Pulse

Save

**8** Save with name **"MULTI CONFIRMATION SHOOT"**

**9** Select the item **"ALL SELECT"**

**10** Set the time (from 5 to 60 minutes) needed to activate all selected devices for shooting confirmation





**AJAX**  
**< READY >**



**UR Fog S.r.l.**

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