

## Example of use

A family with three members uses the alarm as a burglary protection for their family home.

All windows and the front door are equipped with window sensors. Each family member has a handheld remote control to activate / deactivate the alarm. A Sonos Play is available as sound player.

## Preparations

All family members must have an installed IQONTROL NEO app with the home configuration loaded. In the settings of each mobile device, the respective device is saved as a push device so that it can receive push messages.

A Sonos Play is integrated in the system and can be controlled via gateway.

Handheld transmitters and window sensors are taught-in to the gateway.

## Create alarm messages

Every family member should receive a push message when the alarm is activated or deactivated or when the alarm is triggered.

The following messages must be created:

- A message with the text "Alarm has been activated" for each push device
- A message with the text "Alarm has been deactivated" for each push device
- A message for each push device with the text "Alarm was triggered"

## Alarm configuration

All windows / door sensors in the home are added as triggers in the presence mode in the alarm configuration.

The following are created as actions:

- Type: Audio: Play alarm sound of one of 5 selectable alarm MP3s
- Push messages "alarm triggered" are added for each device.

Event actions "On activation":

- Push messages "Alarm activated" are inserted for each device.
- Gateway LED color on red (alarm is active)

Event actions "When deactivated":

- Push messages "Alarm deactivated" are added for each device.
- Gateway LED color on green (alarm is inactive)

## Define front door

In the presence mode, the front door sensor is defined as “front door” and a delay of 45 seconds as well as the sound alert1.mp3 are set (playing time of 3 seconds).

## Create alarm keys

The alarm keys are created in the presence mode with the settings:

- Activate: button 1 short
- Deactivate: button 2 short

## Acoustic confirmation

The acoustic confirmation is:

- Devices: Sonos Play
- Activate: activation1.mp3
- Deactivate: deactivation1.mp3
- Error: error1.mp3

## Scenario:

- Every family member can activate / deactivate the alarm using the handheld remote control.
- If the alarm is activated, each family member receives a push message that the alarm is active. The same happens when deactivated.
- An acoustic signal is played when activated / deactivated.
- If the door is accidentally opened with the alarm activated, there are 45 seconds left to deactivate the alarm before the alarm is triggered.
- If the alarm is activated with an alarm key and a window is open, the defined error signal sounds. You can see which window is open via the app.
- The LED color on the gateway shows whether the alarm is active or inactive.
- If the alarm is triggered, an alarm tone is played and all family members receive a push message.

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