R7073 Setup manual.

This manual is meant to show you how to use and install the devices included in the R7073 security kit, which consists of;

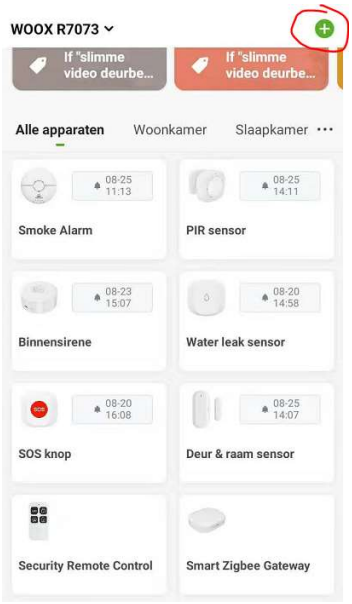
-R7046 Smart PIR motion sensor
-R7047 Smart door/window Sensor
-R7049 Smart smoke alarm
-R7050 Smart water leak sensor
-R7051 Smart indoor siren
-R7052 Smart SOS button
-R7054 Security remote control
-R7070 Smart zigbee gateway

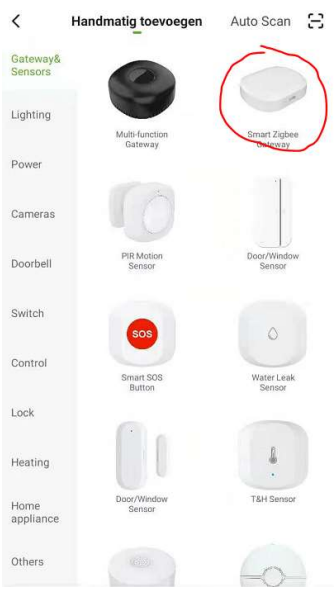
*This manual can also be used to setup individual devices which are included in the R7073 security kit.

Chapter 1; How to start

Please before you think about starting to link products together install the R7070.
This is your very base station if you will and is needed for all the other products to operate.

Follow the steps in the WOOXHOME app, make sure the Led light on the R7070 is blinking and press the add button, please make sure you are connecting the R7070 to a compatible router with a 2,4ghz wifi Band.

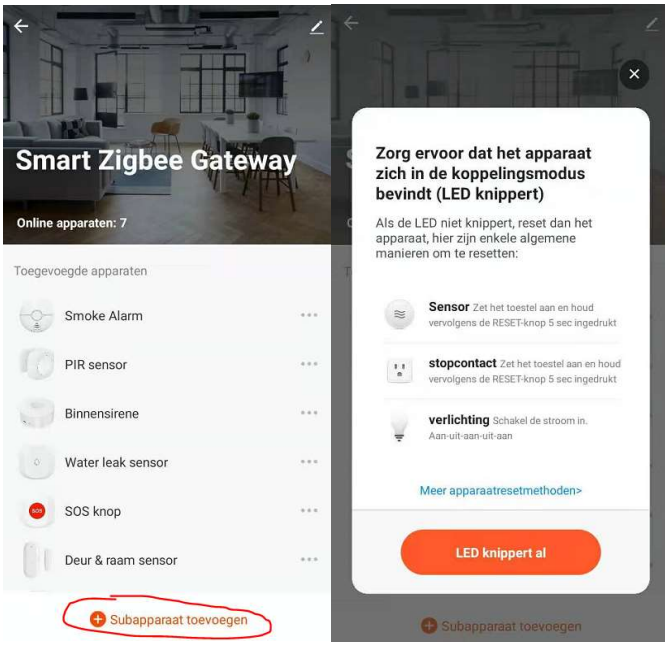




If you have trouble installing the R7070 or have trouble enabling a 2,4ghz network please resort to consulting our support dept. support@wooxhome.eu before trying the next steps in this manual.

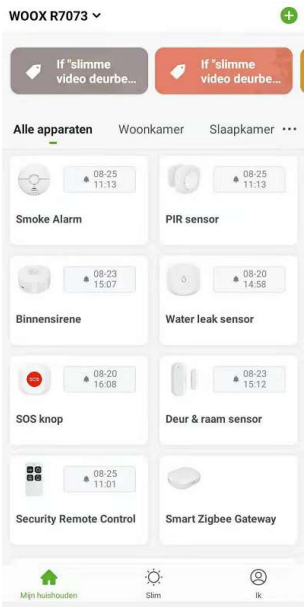
Let’s continue..

After you have successfully connected the gateway, it is easy to add sub-devices to the R7070 gateway base station. The only thing you have to do is press the gateway in the WOOXHOME app. And the following screen will appear;



Here you will choose + ‘’add sub-device’’ and the app will ask you if the device you wish to add is blinking and has power. If it does press the Red button confirming it does. And the sub-device will be added.

Ultimately when everything is added your home screen should look something like this;



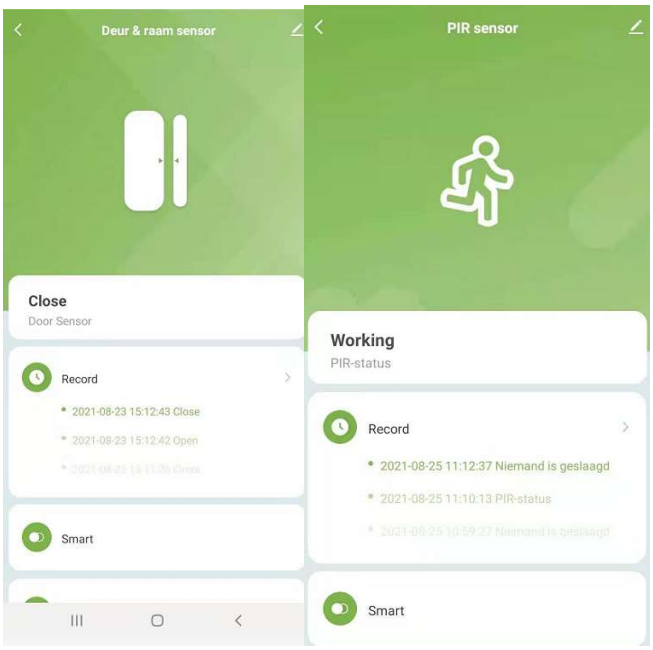
That was easy right? Let’s move on to the next part.

Chapter 2; Setting up automations

A brief explanation about automations;

An Automation is an event which will command or trigger a reaction.
For example; When (A) door sensor is open, B(indoor siren) will go off for the set period/time.

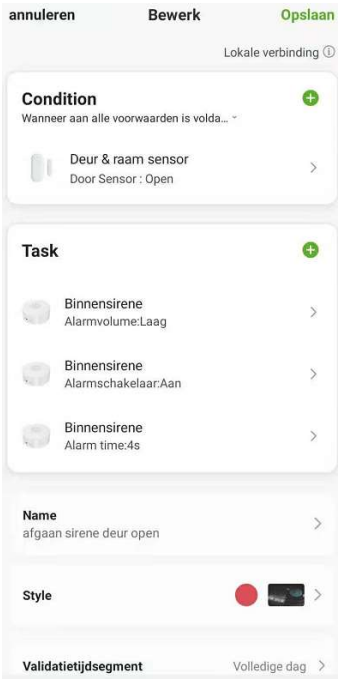
To do this you first have to make general automations in the products themselves as shown below;



When choosing a product as seen above like the PIR sensor or Door/window sensor you have an option ''smart'' pressing the smart button will make you go to the automation setup here choose the + icon to make a new automation.

Here you can set the condition which have to be met in order to trigger a response.

Here I will show you the automation for the open door/window to trigger the siren;



As you can see the set condition is;''Door sensor: open''

The task when this condition is met should be the indoor siren going off.
(for this individual case , you always choose other products)

This is the very base of making an automation for the products you can choose to make as many as you want with the given options.

Some examples;
-PIR sensor detects motion > Siren goes off
-PIR sensor detects motion > Light bulb ON (x amount of seconds)
-Water Leak sensor is triggered > siren goes off (ideal for people who run there baths to long)
-SOS button is pressed > Siren goes off and also send a message to the phone.

It's up to you which solution for which situation you will make, making it versatile and fun.

Chapter 3; Making automations and linking products to each other.

Some products like for instance the R7049 smoke alarm is more of a standalone product and has no need for linking. But the most do to make a security ecosystem.

Now remember that we made our automations in the last chapter? We will now go one step further and link them to our R7054 smart remote control.

For example, I made a setup for my R7054 smart remote control to work as following;

*As you can see the remote has 4 mode options which are default.

-Direct SOS

Sends a direct push app message to your phone that there is a problem or SOS situation.
If linked to for example your R7051 indoor siren, you can make it go off to also give a vocal notification alarming people who hear it.

-Home mode

This is a mode in which you can set parameters which you want so no the whole system is disarmed but only partial.

*for example a room which still has to have an active alarm when you are at home.
Or a situation in which you want to be alarmed when the door/window is left open by a push app notification but not with a loud siren, only a push app notification through your app.

-Arm

This is the general arm mode for leaving the house, or when you are going to sleep.
Linking this button to your products/siren like I will show later on will make them active and when set off trigger the desired response.

-Disarm

The Opposite ofcourse of the Arm Function is the disarm function generally used to disable all active triggers for the alarms that should go off when you're not at home.

Now that the modes are clear you can start linking them to activate or de-activate set automations as made in the previous chapter.

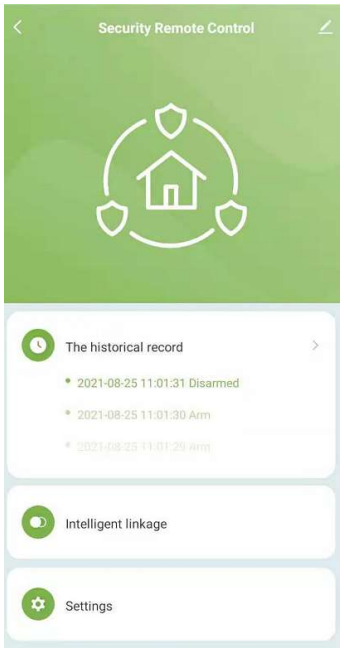
For example my Disarm button disables the PIR, and door window sensor triggering the siren to go to OFF mode. This means I do not want it to go off when the set conditions are met.

For the Arm button it is the exact opposite, this will make all the set automations to ON mode.

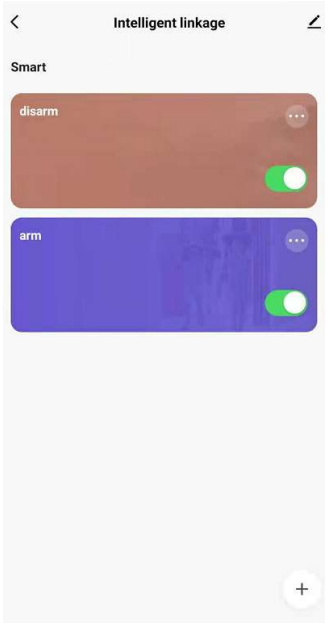
The other modes are described above and are also eligible for these kind of automations.

Let's start

When selecting the R7054, you will see it has a ''intelligent linkage'' option that is the option you will need.



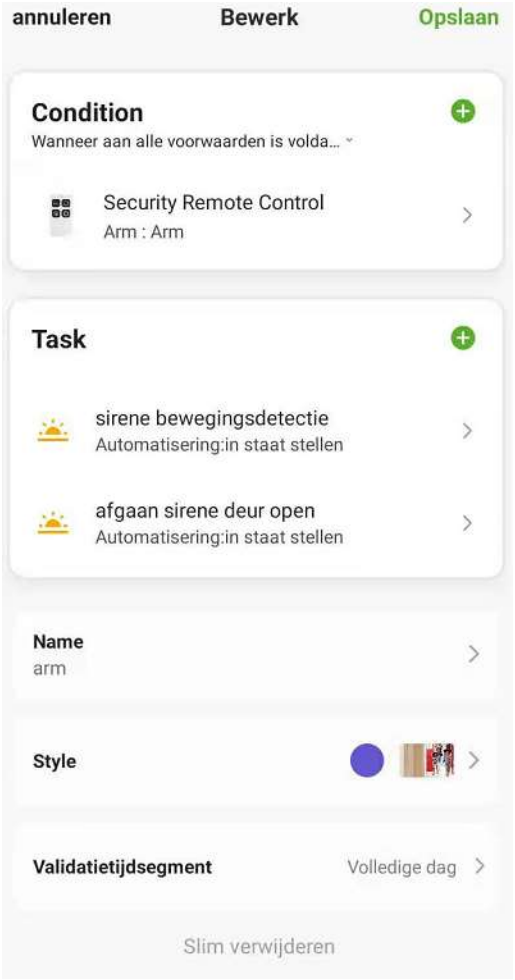
When pressing the option you will see the following screen;



This screen is at start empty, as you can see I made 2 intelligent linkage options and named them after the buttons, Arm & Disarm accordingly. (you can also add SOS & Home to your liking)

To make these you will have to press the + in the bottom of the screen.

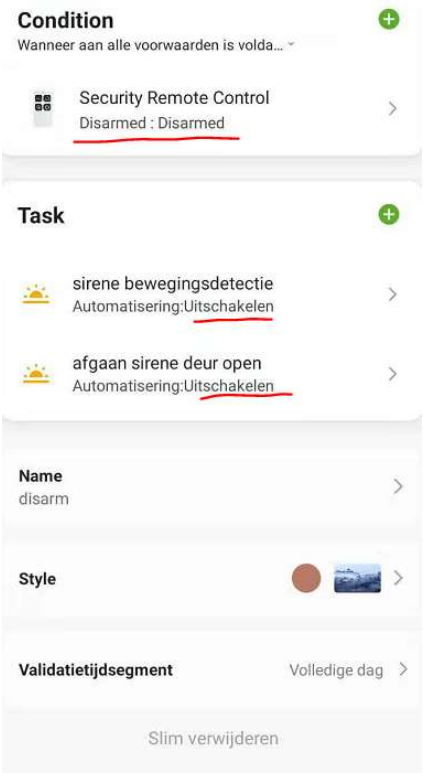
My current arm button is as following;



As you can see I made the condition to be met ''activating the arm button''

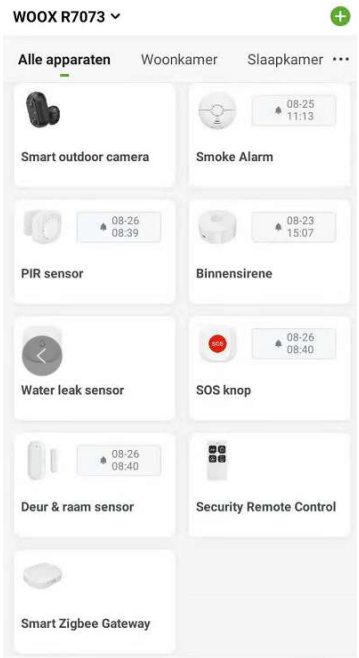
The tasks as you can see, are set so that when pressing the arm button, the automations from the previous chapter go ON.

For the disarm function you do the exact same, only this time choose the disarm function and set the automations from the chosen products to OFF (uitschakelen/Disarm = OFF)



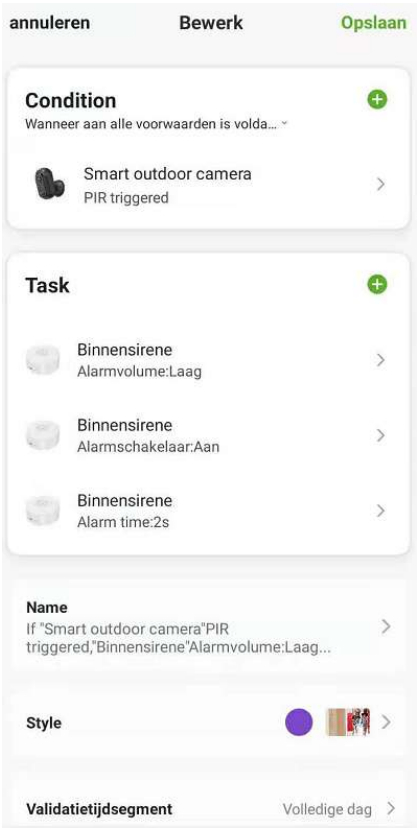
Cross linking Zigbee and Wifi products.

Also a nice feature is the possibility that you can link Wifi and Zigbee together making it possible to link every WOOX product from our line-up together.



As you can see I have R9045 Wifi outdoor camera into my setup. (this is not added as a sub-device but as a device normally in the WOOXHOME app.)

Now as you can see below a WOOX R9045 outdoor camera (Wifi) is set up to trigger a zigbee sirene.



Similar to the other automations and quite easy to setup, PIR (motion detection) triggered – Zigbee siren alarm will go off.

And there you have it you have made your very own intelligent ecosystem of smart products.

Let us know by email @ Support@wooxhome.eu which smart setup you made or if you have any questions regarding this manual, we will gladly help you out.

WOOX