

Sensibo makes any air
conditioner smart

Meet Sensibo.

A DIY device that makes any air conditioner smart and saves energy.

Control your A/C from anywhere, anytime.



Sensibo's App

 App Store

 Google play



Sensibo Sky retails today.

It keeps you cool and is easily installed in less than 5 minutes.



Sensibo works with ANY remote controlled air conditioner



Cools and heats your home before you arrive



Turn off the AC when the last person leaves



Saves energy and reduces your electricity bill



Monitor the temperature remotely



Create 7 day scheduling



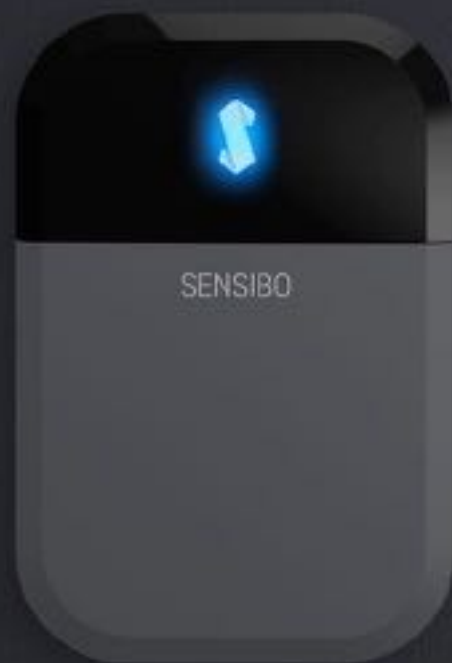
Control your A/C from anywhere

list of features

- iOS, Android and Web apps
- User can control multiple A/Cs from the app
- Many users can control the same A/C
- Create 7-day schedules
- Use timers
- Automatically turn on the A/C on arriving
- Automatically turn off the A/C when everybody leaves
- Monitor temperature & humidity
- Synchronizes with the remote control (*)
- See log of recent events
- Filter cleaning reminders
- Share A/C control with others
- Open API
- Amazon Echo integration
- IFTTT integration
- [Updated list of integrations](#)

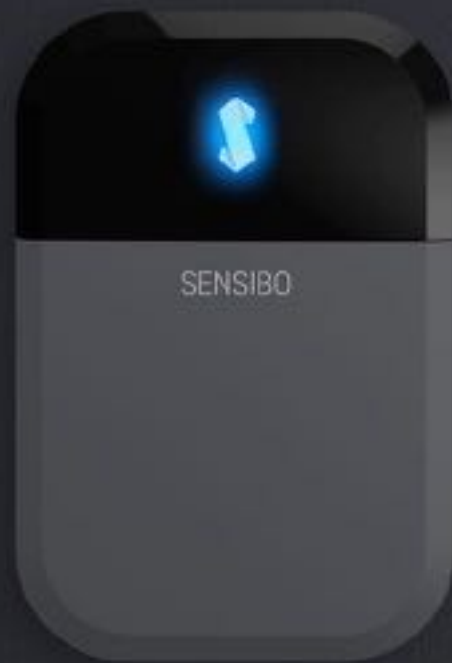
* Sync feature not yet supported on all remotes; depends on correct placement of device

Technical specifications



- WiFi b/g/n compatible
- Power supply - micro USB
- iOS, Android, web apps available
- Open API
- Sensors: temperature & humidity
- Works with any IR (infrared) remote controlled air conditioners
- Max distance from A/C unit: 6 meters

Logistics specifications



- Product dimensions: 11cm x 7.5cm x 2.3cm
- Retail package dimensions: 15cm x 14cm x 9cm
- Retail package weight: 270g
- Shipping package weight: 320g
- FCC & RTT&E certified
- CE certified

Slick design that blends in

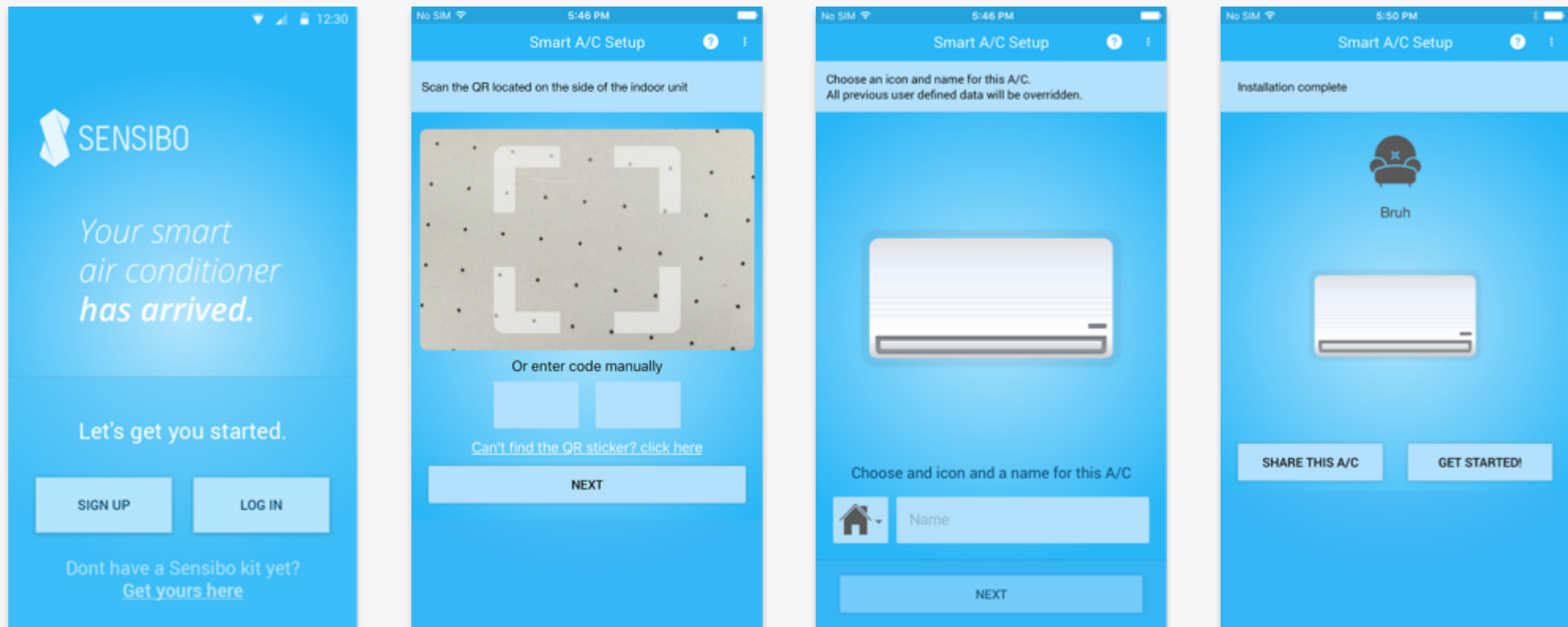


Sensibo is easy to install



Easy installation

1. Download the app for Android or iPhone
2. Follow the wizard



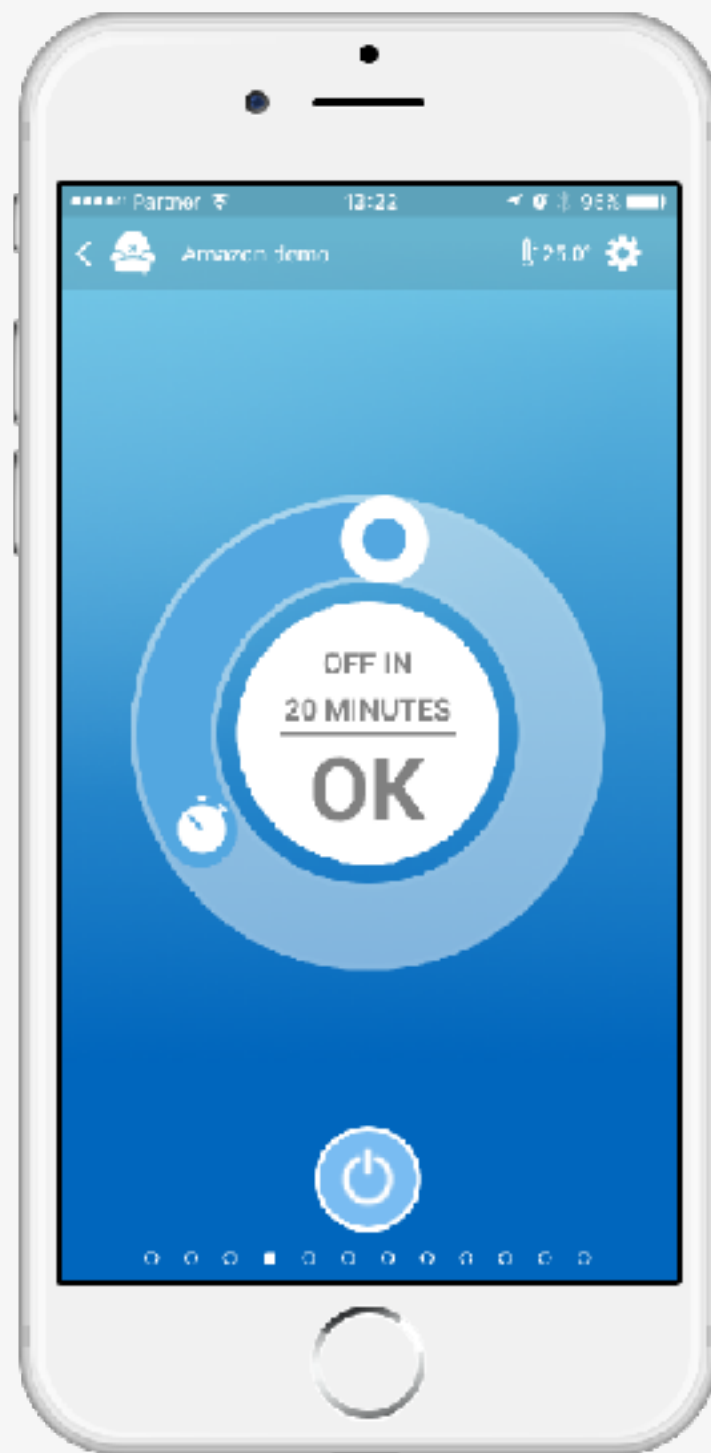
Control your air conditioner from anywhere
(No configuration required)



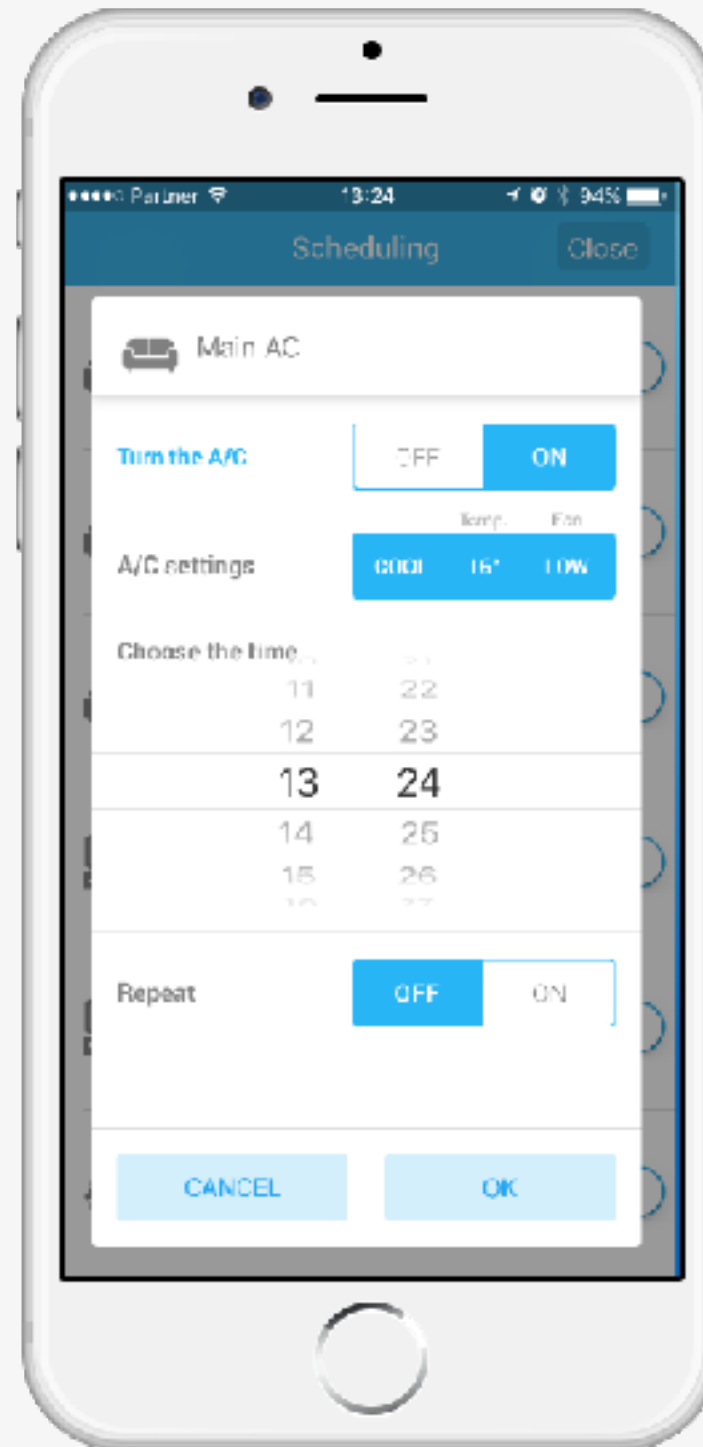
Slick intuitive interface



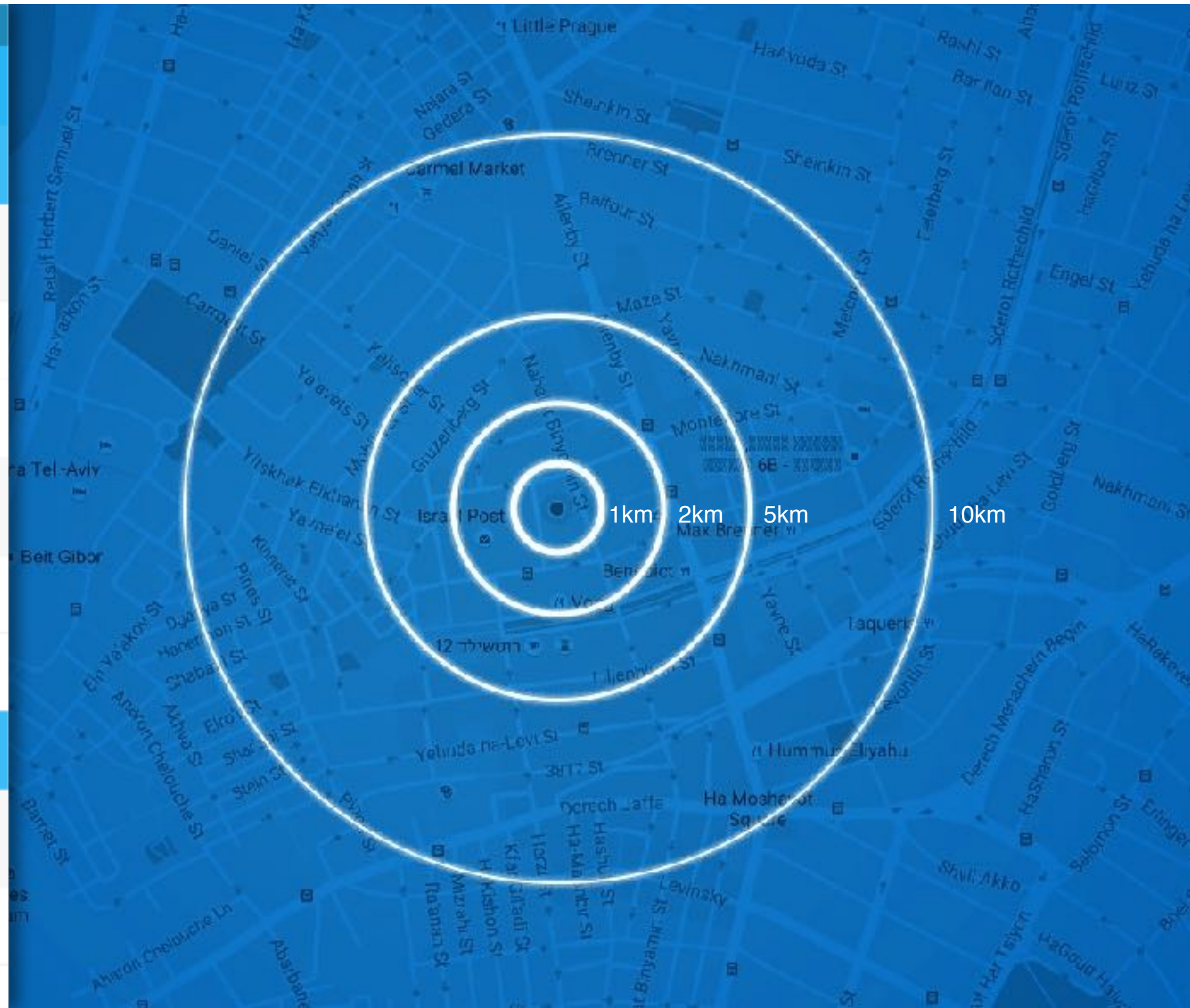
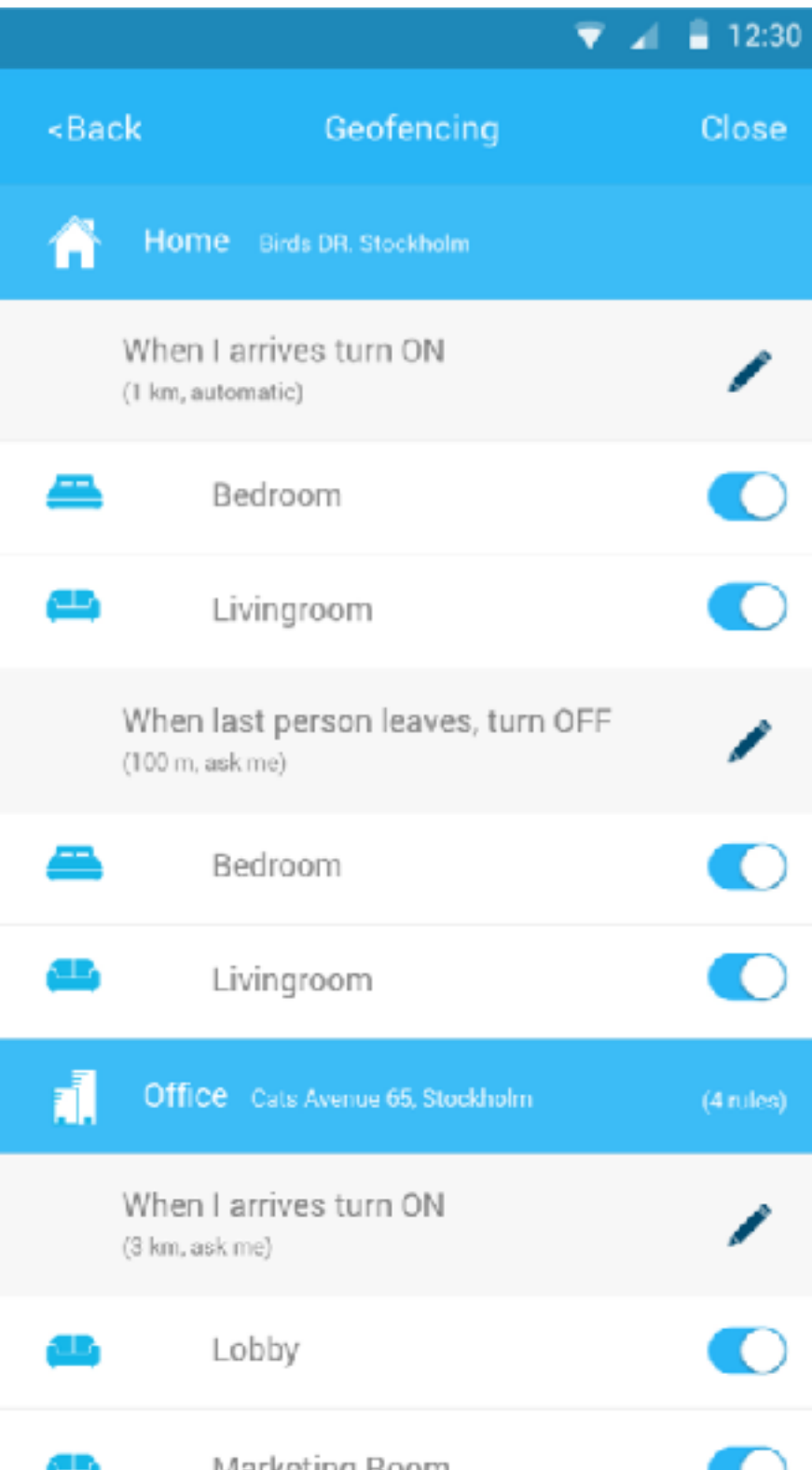
Use timers



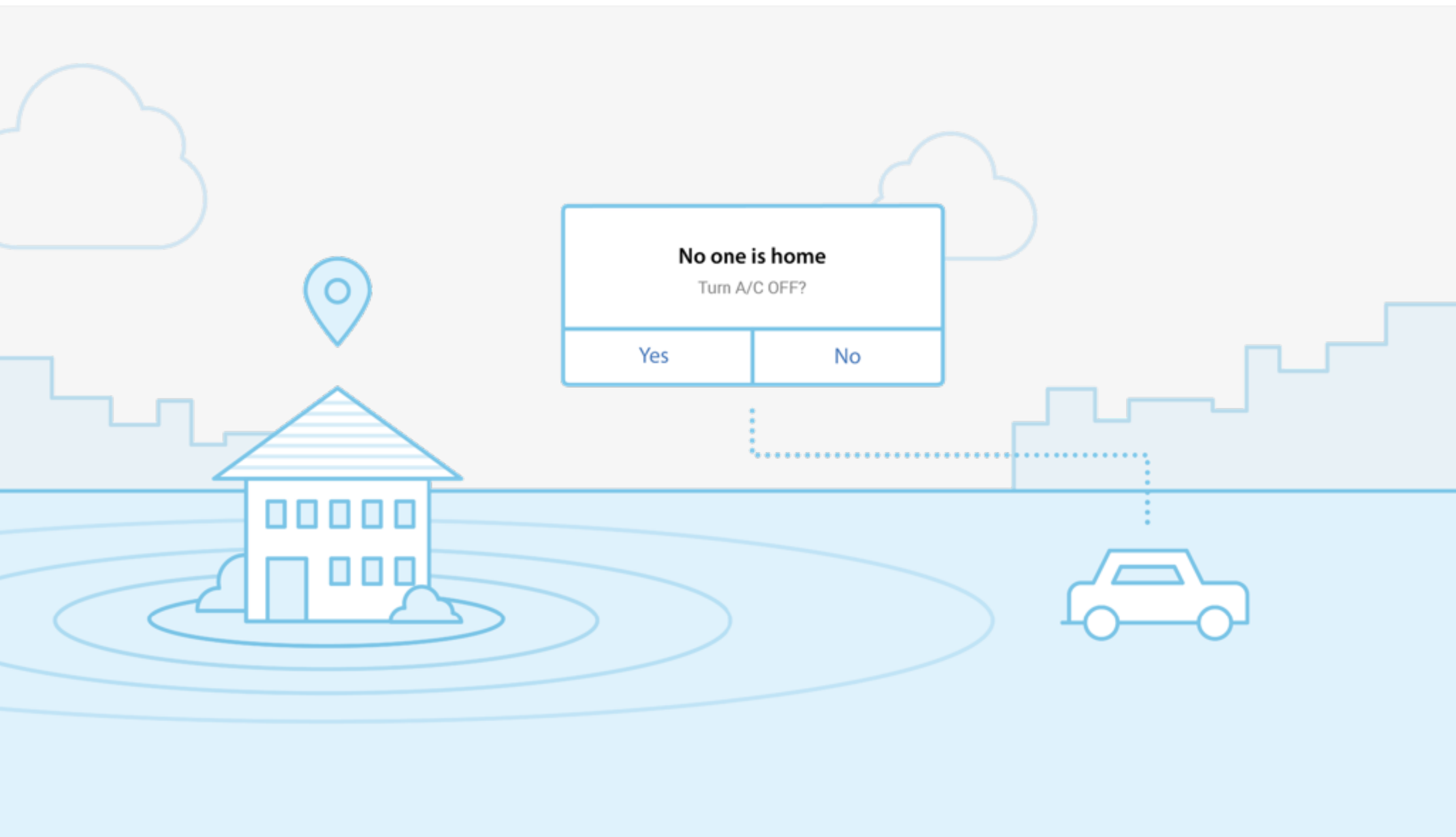
7 day scheduling



Pre-cool (pre-heat) before your arrival



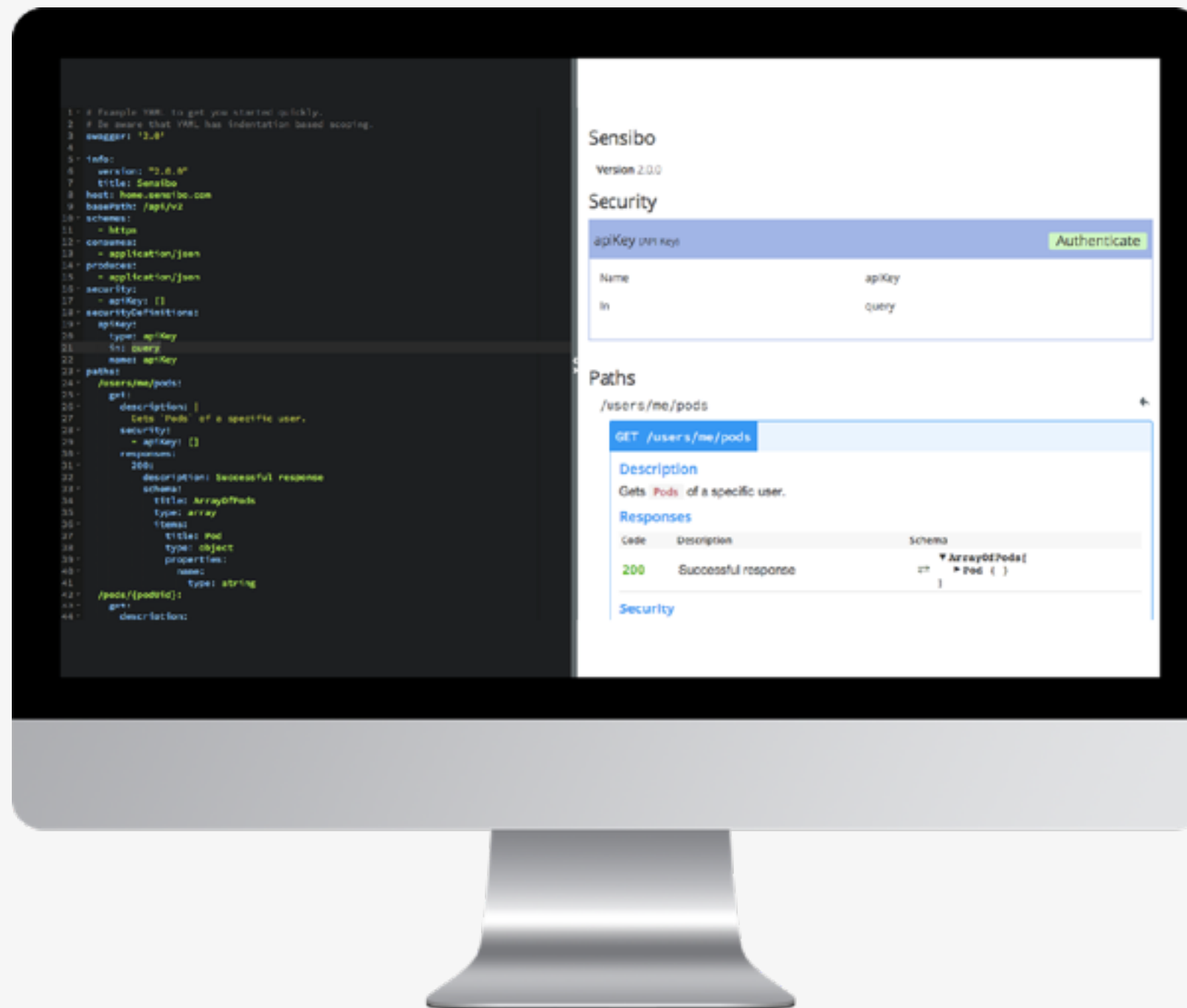
Turn off A/C when no one is home and A/C is on

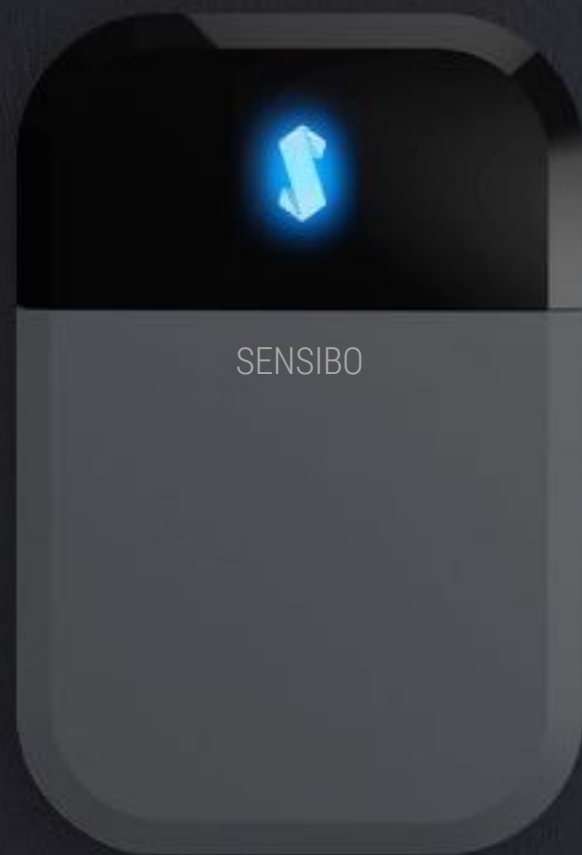


IFTTT support: connect to other devices
Amazon Echo support: control your air conditioner with your voice



Public API - integrate with Sensibo platform and devices





Thank you!

Product Data sheet: CUBE-1V1-EU

Product: Futurehome Smarthub

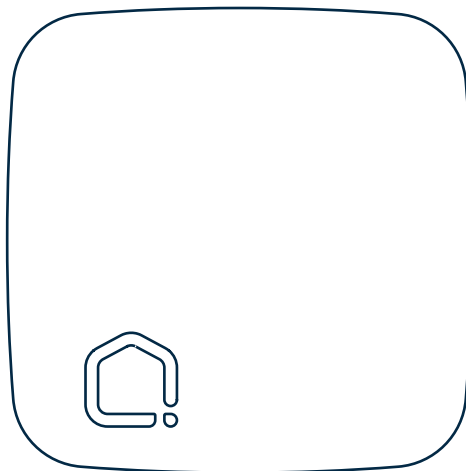
Model: CUBE-1V1-EU

Elnummer (NO): 4500002

EAN: 7090038750049

Item package quantity: 1 pcs

Colour: RAL 9003 Signal White 



ELETRICAL

| | |
|------------------------|---|
| Rated voltage: | 5VDC |
| Rated current: | 2,5A |
| Power Consumption: | 4,3W |
| DC connector: | 5VDC, 2,5A, round; 2,1x5,5x10 mm, inside positive |
| External power supply: | AC 230V 50/60Hz, 5V 2,5A out |

MECHANICAL

| | |
|--------------|------------------------------|
| Weight: | 152g |
| Material: | ABS Plastic |
| Dimension: | (LxWxH) 105mm x 105mm x 32mm |
| Color: | RAL 9003 Signal White |
| Signal White | VDI24 |
| Finish: | |

OPERATING CONDITIONS

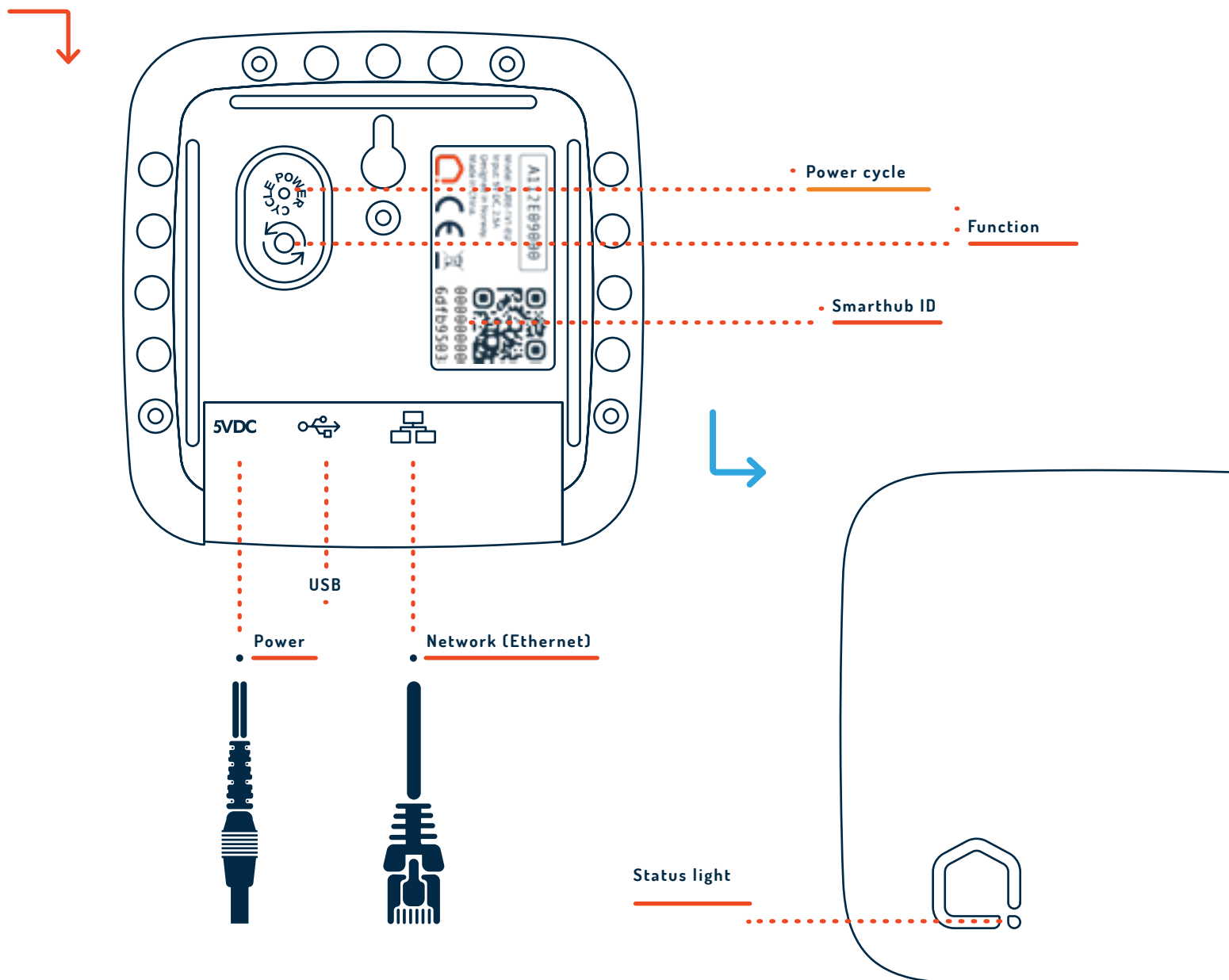
| | |
|------------------------|------------|
| Protection grade: | IP20 |
| Moisture resistance: | IPX0 |
| Protection class: | III |
| Operating temperature: | 0-35°C |
| Operation mode: | continuous |

COMMUNICATION PROTOCOLS / FREQUENCY BAND(S) / OUTPUT POWER:

| | |
|---------|--|
| ZigBee: | 2 405 MHz ~2 408 MHz / 9.19 dBm |
| Z-Wave: | 868.400 MHz, 868.420 MHz, 869.850 MHz / 6.28 dBm |

CONNECTIONS

| | |
|--------|---|
| Power: | 5VDC, 2,5A, round; 2,1x5,5x10 mm inside positive. |
| USB: | 1x USB 2.0 - For futurehome compatible expansions only. |
| RJ45: | 10/100Mb Ethernet. |



LIGHTS AND BUTTONS

Power cycle:

Function:

Status light - purple:

Status light - white:

Status light - green:

Status light - red:

Soft reset. (Hard reset can only be achieved from the **futurehome** app).

For **futurehome** service personnel debugging purposes only.

Booting.

Normal operation.

Self-check passed.

Self-check failed.



Important security instructions

- Do not install the Smarthub close to or inside containers of metal or sources of electromagnetic interference.
- Do not install the Smarthub close to heat sources like ovens, radiators or other possible sources of interference e.g audio amplifiers.
- Only connect approved **futurehome** equipment to the Smarthub.
- The Smarthub is meant to be used inside only.
- **Caution:** Risk of explosion if internal battery is replaced by an incorrect type.
- Dispose of used batteries according to suppliers instructions.

Risk of electric shock!



- Changes or modifications to this product may lead to malfunction and must not happen! - Only use the included power supply!
- Do not use this product near water. It must not be exposed to dripping or splashing water or other liquids.
- Clean with a dry cloth only.
- Service should only be conducted by qualified personnel.
- Changes or modifications to this product may lead to malfunction and must not happen! - Only use the included power supply!
- Do not use this product near water. It must not be exposed to dripping or splashing water or other liquids.
- Clean with a dry cloth only.
- Service should only be conducted by qualified personnel.

Disconnect the network and power cable if any of the following occurs

- Power cable or adapter is damaged.
- You wish to clean the Smarthub.
- The Smarthub is exposed to rain, water or moist of any kind.

Recycling



This product consists of materials that can be recycled. Please dispose of properly.

Certifications



futurehome Smarthub CUBE-1V1-EU are in compliance with the following European directives:

EN 55032:2015, EN 55035:2017,
EN 61000-3-2:2014, EN 61000-3-3:2013,
EN 301 489-1 V2.1.1, EN 301 489-3 V2.1.1,
EN 301 489-17 V3.1.1, EN 300328 V2.1.1.,
EN 300 220-1 V3.1.1, EN 300 220-2V3.1.1
EN 62479:2010,
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013

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