# CO SENSOR

#### CARBON MONOXIDE DETECTOR



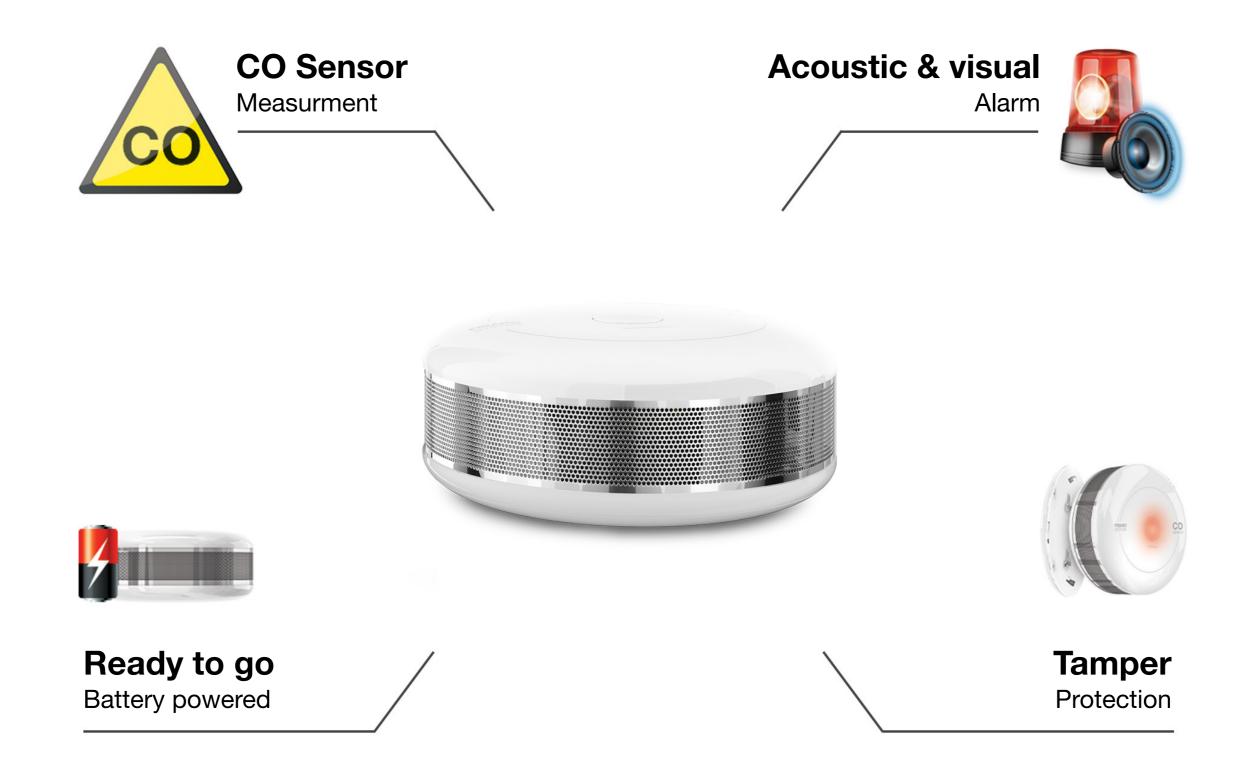






#### One device, many features

The FIBARO CO Sensor is an ultra-light, compact, battery-powered carbon monoxide detector, designed to be placed on a wall. Its high sensitivity allows to detect the presence of CO at an early stage in order to prevent carbon monoxide poisoning. Alarm is signaled with a built-in siren, blinking LED indicator and sending notification. Additionally, the device is equipped with a temperature sensor.







#### Temperature sensor

The in-built temperature sensor will allow you to adjust the heating or air conditioning with more precision.

By detecting sudden temperature increases it may also help reveal a potential source of fire.











# 100% of confidence The FIBARO CO Sensor is a life-saving device, therefore tests to conform compliance with the applicable requirements of the standard EN 50291-1:2010 are conducted by the BSI Group accredited testing laboratory. Each sensor is subject to continuous control, which covers routine product testing and the evaluation of manufacturing quality control processes. BEFBARO OME INTELLIGENCE **CO Sensor** Works with Apple HomeKit www.fibaro.com

### FIBARO supports Apple

The FIBARO System devices are based on Z-Wave technology, thanks to which they can work individually or in groups, communicating with one another, providing you with indefinite home automation management possibilities.

According to our mission, to automate every single household and taking advantage of Apple's technology, FIBARO devices are now compatible with HomeKit.









#### What is HomeKit?

HomeKit technology provides advanced security with end-to-end encryption and authentication between a HomeKit-enabled accessory and your iPhone, iPad, or iPod touch.







#### How it works?

Use your iOS device through Apple TV, iPhone or iPad, which serve as a hub in the home. Speak to command. Siri knows the status of the HomeKit-enabled products in your home.\*



\*full support of Apple HomeKit technology depends on Apple Inc.



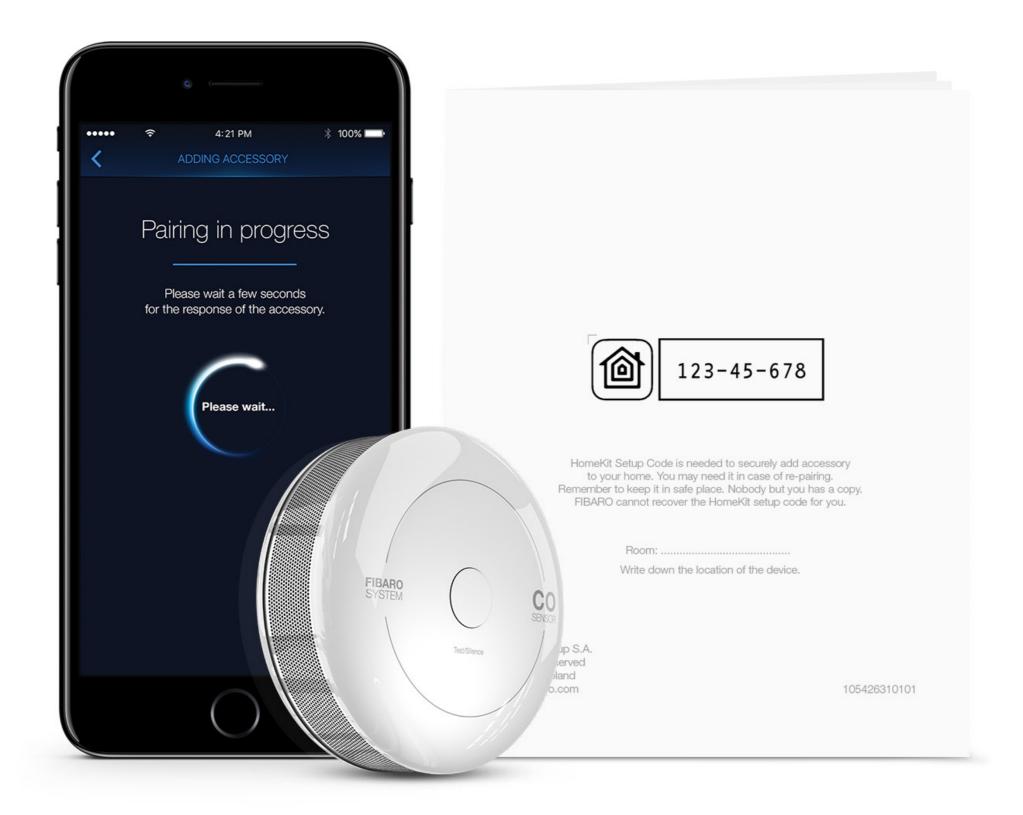


#### FIBARO mobile app

The FIBARO app makes installation and configuration extremely simple.

Users get extended setting options for FIBARO devices.

To add a FIBARO device working with Apple HomeKit, simply scan the code and confirm the installation.







#### CO level measurement

A certified carbon monoxide sensor with exceptional measurement precision. It is able to detect even slightly increased amounts of carbon monoxide, which can affect your well-being over time. With higher concentrations, the FIBARO CO Sensor will immediately inform you about a threat.







#### Alerts when there is an emergency

The device lets you know instantly about increased carbon monoxide levels by sending important information straight to your smartphone. Simple and easily understood notifications allow anyone to immediately assess threat.





Healthy

Carbon monoxide was not detected or its concentration is extremely low, you can relax.



Moderate

The CO concentration could affect how you are feeling, make sure you air the room, check ventilation and find the source.



CO levels are high enough to be a threat to life - follow the rules applicable for critical levels of CO concentration.

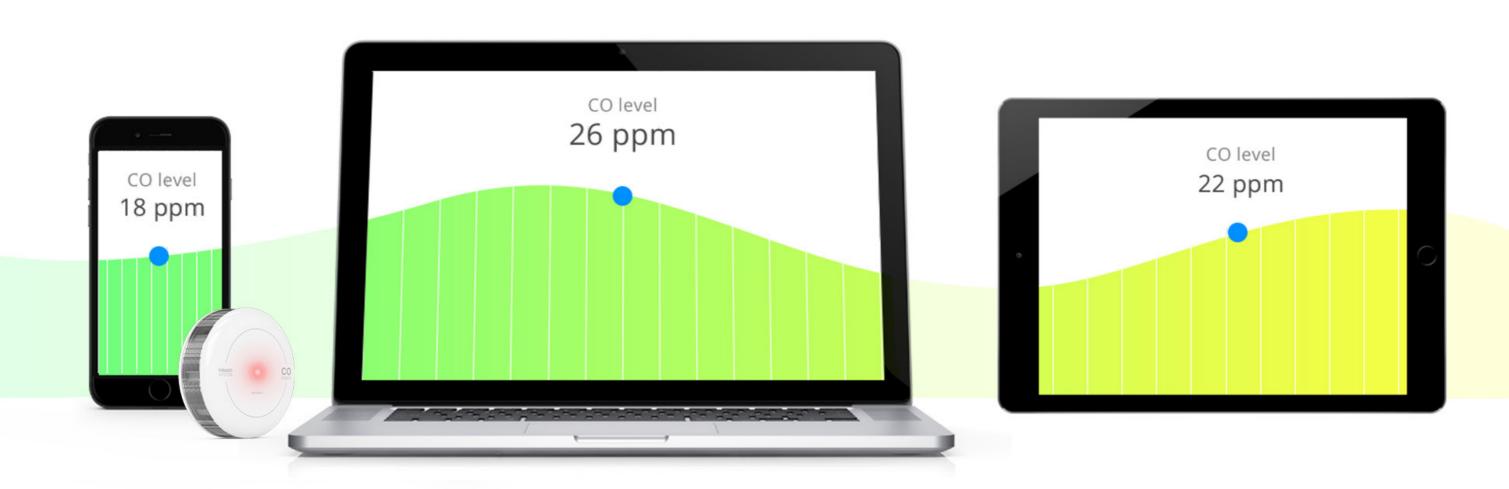




# Shows history of emergency and peak CO level

The FIBARO carbon monoxide sensor is a unique solution.

The device ensures exceptional measurement precision and offers clear graphs. T he information concerning CO levels is saved, so you can go back through the archived data whenever you like.







#### Ready to go

FIBARO CO Sensor is a stand-alone device, working independently - it will save your life even if there is e.g. a power cut at your home. It is battery-powered and automatically warns about low battery. Estimated battery life with device on default settings is 3 years.









#### Acoustic & visual alarm

A sound alarm will alert you when the concentration of carbon monoxide becomes dangerous. Red LED light will flash to draw your attention to danger. Different colors inform you about the mode the sensor is working in, the battery level or a successful identification of the device.







### Tamper protection

The FIBARO CO Sensor's casing is protected from being opened or destroyed.

To keep you and your family safe, the FIBARO CO Sensor has built-in tamper protection. Any interference, that could stop the sensor from serving its role, will trigger the alarm.





#### Senses invisible and odorless gasses

Carbon monoxide is an invisible, odorless gas. This makes it particularly dangerous for people and animals alike. With FIBARO CO Sensor you can monitor the key appliances and protect your family.









Oil lamp



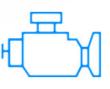
Furnace



Stove



Fireplace



Diesel pump



Diesel aggregate

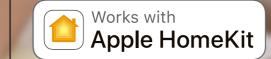






Even small concentrations of CO may cause discomfort and aggravation over time. Carbon monoxide can easily get into any room in your house. Place the FIBARO CO Sensor where you want your loved ones to be well and safe.





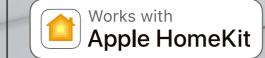


## Early warning when CO levels rise

The house is as safe as its least protected room. Install FIBARO CO Sensors where the exposure to carbon monoxide is most probable. Dangerous levels of CO can also appear in your house when you are away. With FIBARO for HomeKit app you always have instant access to the information.\*







### Wireless Update

The FIBARO CO Sensor has been designed to get firmware updates automatically with just one click in mobile app.







#### **Available in the SUMMER of 2017**









Thank you.