



**Smart home,
safe living**

FIBARO



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Let's get to know each other

FIBARO is a global brand providing smart solutions in the field of building automation. In just a few years, the FIBARO System has established itself on six continents, becoming one of the most advanced wireless smart home systems in the world.

FIBARO solutions have been created, developed and produced in Poland from the very beginning. It is where our engineers and designers work together creating a set of more than 150 signs and patents which we have copyrighted. At the same time, we are constantly striving for perfection by improving our system so that it serves you every day as well as possible.



Welcome Home

At FIBARO, we believe that Home is the most important place in the world. That's why we have developed a system that provides a comfortable, friendly and safe home environment.

An intelligent home is a place where devices communicate with each other. It means you can easily control your appliances, lighting, roller blinds, temperature, alarm, surveillance or watering system at a touch of a button, gesture or with a word. Most importantly, you can do it from anywhere in the world.

A complete and fully integrated system combines the complementary FIBARO products into a reliable and easy-to-use unit that turns every home into a FIBARO Smart Home.





There's no place like Home

Our devices will make your home take care of you and your beloved ones. Full integration of all components of the FIBARO System and its modularity give you full control and the freedom to create the right solutions you were looking for.

FIBARO is an open and extremely flexible system. It already has hundreds of plug-ins and integrations with devices of such manufacturers as: Google, Apple, Samsung, Amazon, Bose, D-Link, Yamaha, Philips, IFTTT or Yale. This gives you the ability to choose and combine products of different brands and constantly explore the endless possibilities of smart home solutions.

Smart home is not only a place but also a lifestyle. A lifestyle that provides solutions to improve comfort, safety and save your time, money and energy. It is meant to be a friendly space which meets the needs of all its inhabitants.

Smart, more than clever

Smart home is a home that helps us live our lives - it adapts to our behaviours and simplifies our daily routine. What's more, it provides important house data to each family member. A wide range of products and capabilities of the system allow your home to take care of your comfort and safety.



Heating control



Lighting control



Roller shutters and gates control



Control of electrical appliances



Doors and windows monitoring



Temperature monitoring



Multimedia management



Watering system management



Fire protection



Leak detection



Carbon monoxide detection



Anti-theft protection



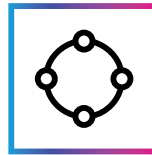
Why the FIBARO System fits you perfectly?

There are endless reasons to choose FIBARO. Learn the most important features!



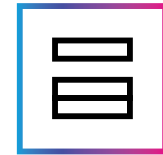
Wireless

No wires = non-invasive installation and repair! FIBARO technology is wireless, modern and safe - it allows you to add more devices in a completely non-invasive way.



Complementary

Our devices create a complementary ecosystem ready-to-use and ready-to-integrate with other manufacturers hardware.



Modular

FIBARO is the perfect solution when you plan to expand your system gradually, adjusting it to your financial capabilities and growing needs.



Remote

With the mobile application you can be in constant contact with your home - manage and control it from anywhere in the world.



Unique

FIBARO devices are not only useful, but also exceptionally beautiful. Our designers make every effort to ensure that their look will satisfy even the most demanding customers.



Safe

Your data and access to your home are protected at the highest level by WAF and Anti-DDoS systems including encryption of communication using TLS protocol and passwords using bcrypt.

Explore your Home possibilities

All elements of the FIBARO System work together so that your Home can facilitate your everyday activities, create a pleasant atmosphere for meetings with friends, take care of the garden and activate the alarm system right after you leave. What else can your Home do?



Provides high level of security

A sense of security is the most valuable thing we can provide for ourselves and family members. When our home is safe, we can enjoy the time spent with our family, develop our passions and relax.

One-click home security

With one simple click of a button you can now arm your alarm system to protect your home, especially when you leave it in a hurry.



The Button



Integrated alarm system

Always in control

Let in authorised guests with a unique PIN code while you're away e.g. gardener.



Intercom



Security panel



FIBARO Home Center app

Creates a pleasant atmosphere

Your living room can be a perfect place for a birthday party, a romantic evening for two or even a dance meeting with friends. The right mood is created by your Home, which will change the interior and transform it in accordance to the current circumstances.

Weather-coloured house

Your Home can indicate the outside temperature with adequate light colour and set up an appropriate temperature inside the house.



Weather Plugin



RGBW Controller



The Heat Controller

Let's have some fun

Organise an unforgettable party! Combine best music with unique lighting effects to make your guests amused.



RGBW Controller



Wall Plug



Integrated audio system

Controls multimedia and home appliances

Let the equipment in your Home think for you when you need it. Make your life easier and give yourself more time for yourself and your closest family.

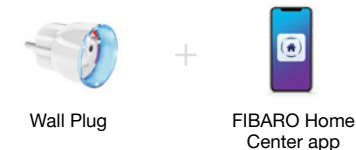
Perfect show

Create the perfect mood for an evening movie within one simple voice command. Use your voice to turn on the TV, shut the blinds and turn on selected lights simultaneously.



Parental control

Control the time your child spends in front of a computer or TV and turn off the equipment even from a distance.

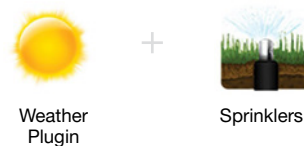


Looks after your garden

Taking care of every corner of your garden is a task for the FIBARO System, which will adjust both the frequency of lawn mowing and watering to the current season and plant preferences. You can relax in a well-kept garden where everything happens by itself.

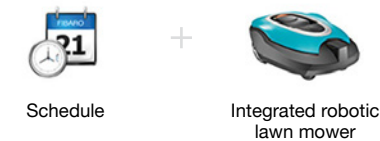
Precise watering

By synchronising the sprinklers with the weather application, the system will adjust the watering level to the temperature.



Always beautiful lawn

A properly programmed lawnmower will prepare the lawn on the selected day of the week, even when you are absent.







Controls HVAC

Return from work or holiday to a well-heated home, filled with fresh air and humidity just as you like. Remotely control the air conditioning and heating system to be ready for any unexpected occasion.

Protects against fire, flooding and carbon monoxide

Safety of you and your beloved ones cannot be underestimated. Experience each of these features with FIBARO devices so that your home can automatically respond to dangerous situations and notify you immediately.

Always good air quality

Quality air inside a house is a must. Carbon monoxide sensor and air quality sensor will turn on the fan if necessary.



CO Sensor

+



Air quality sensor

+



Air conditioning

Warmth as you need it

By setting up appropriate temperature in various rooms not only will you reduce the heating expenses but also consume the produced energy.



Motion Sensor

+



Temperature sensor

+



The Heat Controller

No risk of flooding

A flood sensor detects water in vulnerable places and sends a signal to the valve to shut off the water supply.



Flood Sensor

+



Single Switch

+



Electrovalve

Protection against invisible hazard

Carbon monoxide sensor will notify you of the dangerously high CO concentrations. It will also open the windows and start the integrated ventilation.



CO Sensor

+



Air conditioning

+



FIBARO Home Center app

Controls lighting

From now on, switching off and on the lighting in your Home can be its job. Manage it from your couch or even from outside your home. Not only will you gain freedom and time, but also savings and right mood in various situations.

Light right where you are

Now, the light follows you! You don't have to turn it on and off – it will do it automatically depending on where you are, providing you with comfort and savings.



+



Motion Sensor

Single Switch

Turn off the lights with a single click

With help of the application, you can conveniently switch off the lighting in rooms with no one in it.



+



+



+



RGBW Controller

Dimmer

Single Switch

Wall Plug

Controls gates and roller shutters

Collaborating home automation devices make your home activities fully autonomous. So you don't have to think about closing the entrance gate or letting go of roller blinds before going to bed. Your Home does it all by itself.

Day that welcomes you

Wake up without an alarm is possible thanks to the roller blinds, which automatically open at a set time.



+



Schedule

Roller Shutter

Home ready for anything

FIBARO System opens the entrance gate and garage door as you approach the property and closes it right after you park the car.



+



Geolocation

Smart Implant



Discover the unique FIBARO System





How does our system work?

FIBARO manufactures Z-Wave devices and hardware compatible with the Apple HomeKit platform. These are two separate lines of devices adjusted to the needs and preferences of our customers.



Z-Wave is a wireless technology that allows you to connect to a network and manage various electrical devices remotely. It is used primarily in smart building systems. In the Z-Wave network, the devices communicate with the control panel and with each other. The system does not require any wires of the building structure or electrical installation. Communication between FIBARO System devices is based on a mesh network - each element is both a receiver and a transmitter.



Works with

Apple HomeKit

HomeKit is Apple's standard for device communication. This technology makes it easy and secure to control HomeKit-compatible accessories across your Apple product portfolio, including Apple TV, Apple Watch, Siri, iPhone, iPad, and iPod touch.

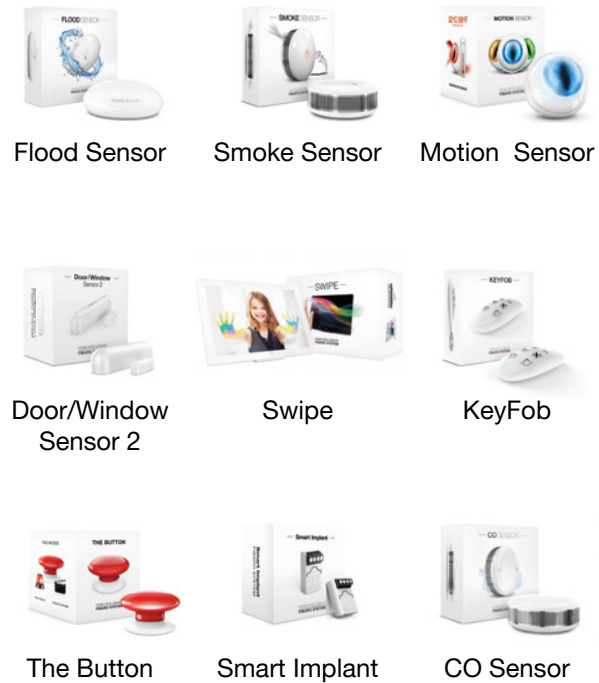
What are the parts of the system?

FIBARO System forms an integrated network of devices, each of which fulfils a specific function. The devices merge into groups responsible for particular tasks.

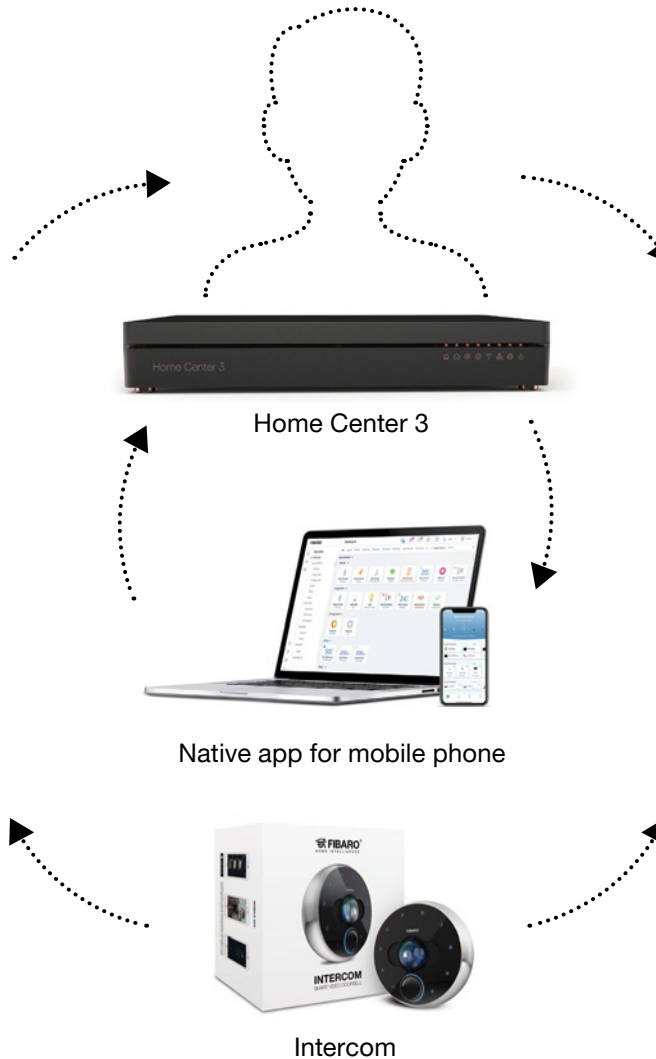
Decision making and information processing elements are groups that receive information from devices defined as 'senses' to convert it into commands sent to 'executive' elements. Benefit from stable and integration-ready system by having a total control over your home.



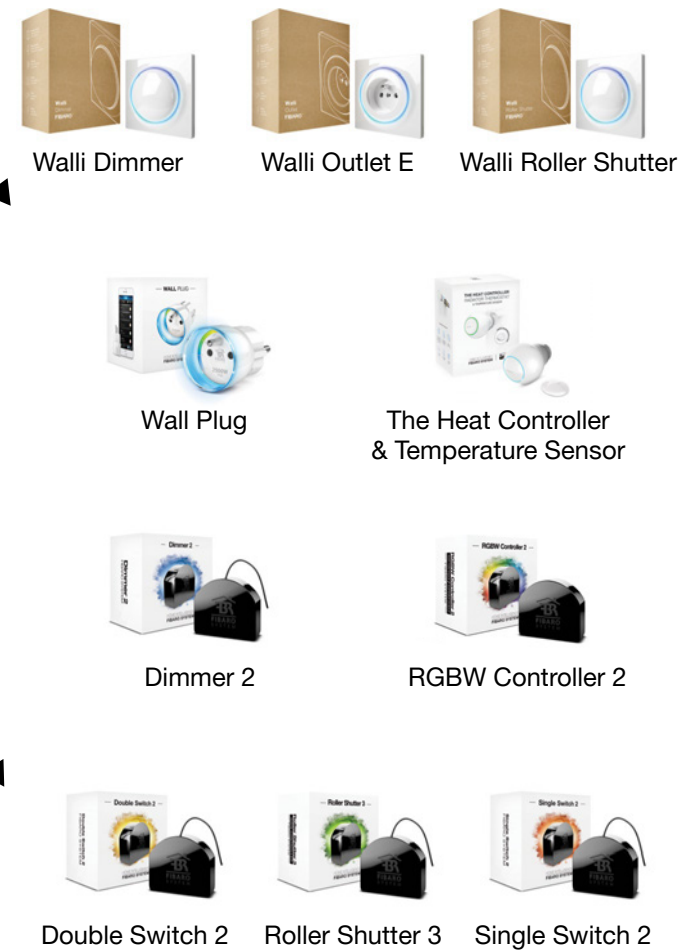
Senses



Decision making and processing



Execution



Home Centers

FIBARO Home Centers communicate with devices within the Z-Wave network and enable their management by receiving data from sensors, data processing and sending commands in order to perform appropriate actions. FIBARO offers two Home Center units for houses and flats: Home Center 3 - the new gateway which distinguishes itself by the newest technology components and minimised Home Center Lite.



Home Center 3

● Z-Wave



Home Center Lite

● Z-Wave



Actuators

These are executive modules that enable e.g. lighting or roller shutters control. Usually mounted in a flush-mounted box, inside the home appliance or directly in a socket. Modules of this kind work with all switches, which means you don't have to replace either the wall switches or the electrical sockets.



Dimmer 2
Light dimmer

● Z-Wave



RGBW Controller 2
RGBW Controller

● Z-Wave



Roller Shutter 3
Roller blinds controller

● Z-Wave



Single Switch 2
Single switch

● Z-Wave ● Apple HomeKit



**The Heat Controller
& Temperature Sensor**
Thermostatic head and
temperature sensor

● Z-Wave ● Apple HomeKit



Double Switch 2
Double switch

● Z-Wave



Wall Plug
Smart plug

● Z-Wave ● Apple HomeKit



Sensors

These are devices that collect data from the environment and transmit it to the home control panel. After analysing it, the system gives commands to the executive elements. These are usually placed on the floor, wall, ceiling, door or window - depending on their intended use.



Door/Window Sensor 2

Door/window opening sensor

● Z-Wave ● Apple HomeKit



Flood Sensor

Leak detector

● Z-Wave ● Apple HomeKit



Motion Sensor

Motion detector

● Z-Wave ● Apple HomeKit



Smoke Sensor

Smoke detector

● Z-Wave



Smart Implant

Appliance enhancer

● Z-Wave



CO Sensor

Carbon monoxide detector

● Z-Wave ● Apple HomeKit

Remotes

Remotes start individual series of events or particular devices. You can place them anywhere in the house or keep the remote in your pocket.



Swipe

A device that will run other hardware or a series of events via gestures

● Z-Wave



KeyFob

Smart home remote control

● Z-Wave



The Button

Wireless switch for devices

● Z-Wave ● Apple HomeKit

Walli

It is the first complete line of switches and outlets - a unique set of smart devices enabling flawless management of light, roller blinds or even home appliances. You choose whether to use it manually, by a mobile app or with help of voice assistants. Classic outlets such as Ethernet, TV/SAT and USB outlet are complementary to the smart ones. The series is about the combination of smart and classic solutions with a sophisticated and consistent design. Along with your favorite LED ring color, they will extend your home with style & modernity.

Smart switches and outlets fit the plates of other manufacturers: GIRA system 55, Legrand – Celiane and Schneider – Odace. Details in the manual.



FIBARO Walli

Smart sockets and switches line

Intercom

FIBARO Intercom combines the functions of a modern intercom and home access control device, providing a high sense of security and control over who we let into our thresholds. It is one of few devices of this type on the market with a very wide angle of view of the camera up to 180 degrees that transmits Full HD videos. This allows you to view and record not only the people who are calling at the door, but also what is happening around the house or property.



Intercom

Smart intercom

● Z-Wave



FIBARO

HOME INTELLIGENCE

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