



**Experience  
the real smart home**

**FIBARO**



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# FIBARO smart home system

FIBARO is a smart home system whereby you can experience a new dimension of comfort, and safety. Wireless Z-Wave network, designed specifically for smart home, used in sensors, modules, switches, and other FIBARO smart devices allows convenient remote control of devices in your home, garage and garden.

The installation of FIBARO smart home is non-invasive – miniature modules or intelligent sockets switches are simply added to existing electrical installation, while aesthetic wireless sensors can be placed anywhere in the house.

FIBARO system has an open architecture, which allows to expand it with other companies' devices. Furthermore, it is compatible with full-range of Z-Wave devices manufactured by almost 600 independent manufacturers.



# Advantages of the FIBARO smart home

FIBARO smart home system is a fully wireless solution for people who want to avoid costly renovation work and build their smart home step by step. Our system will grow with your needs, and it is an unbeatable choice even for the most demanding users.



Highest possible level of security and data privacy



Stable mesh network of inter-device connections



Wireless



System capable to work without Internet connection



Professional installation through network of qualified installers



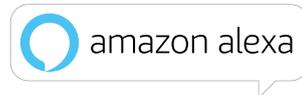
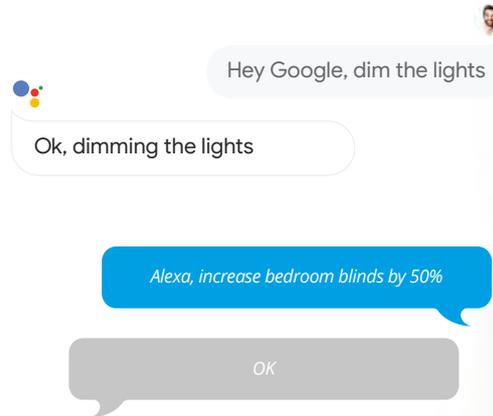
It can be expanded gradually, step by step



# Voice assistants\*

Manage your home with your voice. FIBARO smart home system works with different voice assistants, making FIBARO devices even more convenient to use, and transforming your home in a comfortable safe lounge.

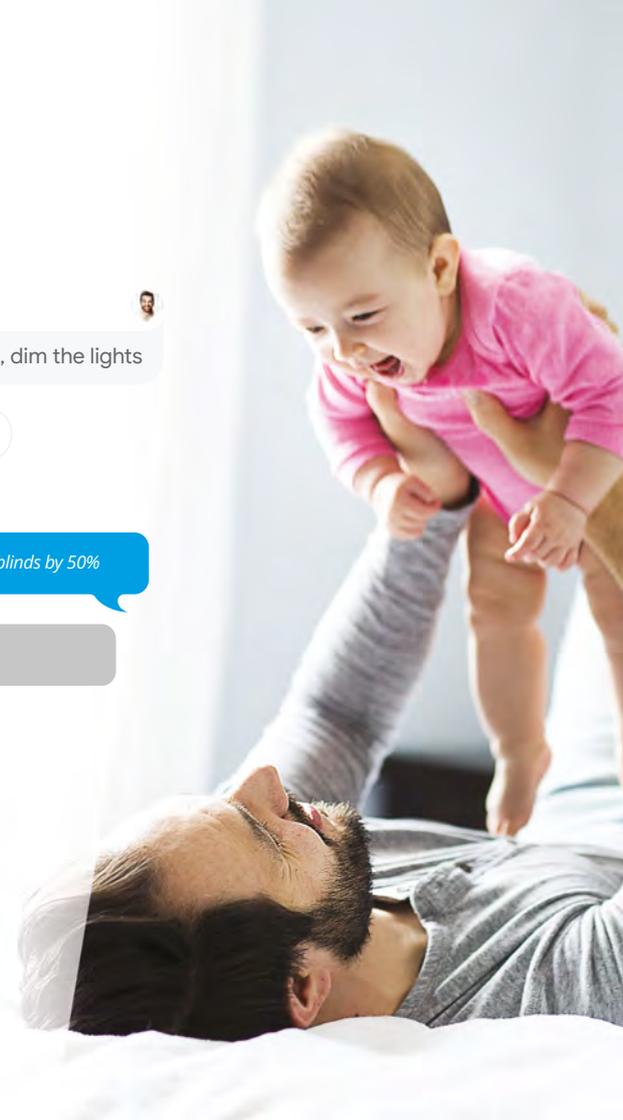
Control lighting, blinds, curtains, cameras, HVAC system, sensors, scenes, and many other elements with just your voice. You don't have to approach the wall switches or even use the remote control — get hands-free help at home.



\*Language version depends on the voice interface provider.

This product is available in selected markets.  
For more information please contact your local distributor.

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# Mobile App

Our mobile app is the highest level of UX and ultimate efficiency ever implemented to smart home management software.

Intuitive mobile application dashboard is designed to make everything you need for efficient home management visible at first glance.

You can manage the FIBARO smart home from anywhere in the world with your favorite mobile devices. By using the app, you will always know what is happening in your home, and if any suspicious situations are detected, you can immediately react and keep everything under control.



Available on Android and iOS devices:



Google and Google Play are trademarks of Google LLC.



7:06

SCENES

ALL

Wake up

Auto

Go out

Auto

Come back

Auto

Romantic dinner

Auto

Movie time

Auto

Cold weather

Auto

Action in home

Auto

Ending scene

Scenes

7:06

My home



Home profile



All alarms active



22.7°C



92%

SCENES

Away Home

Close garage

Turn Off All Devices

Send screens

DEVICES



ON

Main light

Kitchen



OFF

Wall Plug

Kitchen



OFF

TV Set

LIVING ROOM

ROOMS



Living Room

22.0°



Dining Room

21.3°

LIGHTS



ON



ON



ON

Favorite

7:06

ROOMS

LIGHTS

Entrance

OFF ON

Entrance Light

25W

Stairs

OFF ON

Light #1

20W

Living Room

OFF ON

RGBW Controller

40W

20%

100%

20%

100%

Home

# FIBARO smart gateways

FIBARO hub is **the heart and mind of a smart home that constantly cares about the comfort and safety of your family**. It manages and communicates with all smart devices - it receives data from sensors, processes information and gives signal to perform appropriate actions.

FIBARO offers two hubs for houses and apartments:

- **Home Center 3** - the advanced, professional product for larger investments, distinguished by the latest technology and offering a wide range of possibilities, as well as
- **Home Center 3 Lite** - the equally high-quality device at an affordable price, supporting a smaller number of smart products than Home Center 3 - perfect for starting the adventure with intelligent solutions.

**Both Home Centers work with Nice solutions and over 2000 products of other brands**, thanks to which you can easily - with one button, gesture or word - control gates, roller shutters, electronics and household appliances, lighting, temperature, alarm, monitoring or watering system.

NEW



Home Center 3 Lite



Home Center 3

Discover Home Center hubs!



data security



wirelessness



stability  
& reliability



remote access



seamless integrations  
with other brands





## Wall Plug

FIBARO Wall Plug is a smart outlet for electrical devices with energy measurement function. It enables on-off remote control of any device with a power of up to 2.5 kW.

The built-in LED backlight ring will inform about the level of current electricity consumption with its colour. FIBARO Wall Plug is one of the most versatile smart home devices ever made. Manage remotely any electrical device powered from the wall plug smart outlet.

FIBARO Wall Plug is the smallest, and most beautiful power plug available on the market. Its modern and individual approach to design fits perfectly into every interior.



projector



TV



iron



night light

Available in following versions: Type E/F (Europe), Type B (US), Type G (UK).



## Dimmer 2

FIBARO Dimmer 2 is a universal module that regulates the light control, and works with different lighting sources. It can be used as dimmer or light switch in 2- and 3-wire installations.

The tool allows you to adapt the light to your needs and create an amazing atmosphere. The device measures the energy consumption, and has a built-in protection to prevent overheating, overvoltage or voltage drops. A proper device configuration allows you to optimize life of light sources, and reduce power consumption.



lighting



outdoor  
lighting



night light



wall lamp



## Single Switch 2

FIBARO Single Switch 2 is a smart home module that allows remote on-off management of the connected equipment i.e. lighting, air conditioners, heat pumps, furnaces, and watering systems.

The module is placed in a junction box or within an electric circuit of a device with power not exceeding 2.5 kW. You can activate FIBARO Single Switch 2 remotely via a mobile app or with a classic wall switch.

Device collects energy consumption data and measures active power. FIBARO Single Switch 2 is able to switch on, and monitor most of the household appliances in your home.



radio



kettle



toaster



iron



## Double Switch 2

Double Switch 2 is one of FIBARO smart modules enabling remote control of two electric circuits or equipment. The device is mounted in a junction box or within device electric circuit to manage two on/off features with a maximum power of 1.5 kW.

FIBARO Double Switch 2 can be switched remotely via smart home mobile app or by using a traditional wall switch. The device collects energy consumption data and measures active power.



radio



kettle



toaster



iron



## RGBW Controller 2

FIBARO RGBW Controller 2 is a universal module that allows remote control of RGB, and RGBW LED strips, halogen lights, and fans. Connected receivers can be powered by a voltage of 12 or 24 V.

Easily control the light and change its colour using our smart home app. RGBW Controller 2 smart module works with up to four 0-10 V analog sensors (temperature, humidity, wind, air quality, sunlight sensors etc). As a result you can change the colour of your home light matching your mood lighting to the weather and day-time.

RGBW Controller 2 is a small module that enables smart features, and allows you to manage light colours in your entire home. If you want to create an atmosphere to work, focus or relax, go to the smart home app or say a voice command and the light in the room will match your needs in no time.



RGBW



4 inputs



light intensity  
management



0-10 V analog  
sensors



## Roller Shutter 3

FIBARO Roller Shutter 3 is a smart home module enabling easy management of electric blinds, curtains, awnings, gates and other devices driven by AC motors.

Calibration of the module makes it possible to set up the roller blinds precisely, and in case of shades, precise control of the lamels. Measuring energy consumption and active power is also one of the smart device built-in features.



awning



blinds



gate



roof window



## The Heat Controller & Temperature Sensor

FIBARO The Heat Controller is a smart thermostatic valve that controls the temperature level in any room. Built-in and additional temperature sensor collect data to let the Heat Controller automatically regulate the heat level, according to the individual user preferences.

Advanced algorithms used in the smart Heat Controller, and smart automation schedules optimize the heating system and improve savings. Thanks to the special adapters included in the kit, the Heat Controller can be mounted on 98% of radiators available on the market.

In order to extend temperature data and precisely adjust the temperature in your home, place the additional temperature sensor in a spot where you want to have a perfect temperature. Temperature data collected at the spot by the sensor will be the reference point for up to three smart Heat Controllers.



precise  
temperature  
measurement



schedules



innovative heat  
management



pioneering  
algorithms

**must  
have**  
SELECTED BY LUXE DESIGN FESTIVAL 2016

This product is available in selected markets.  
For more information please contact your local distributor.



## Smart Implant

FIBARO Smart implant is a small, easy-to-install device that turns standard devices into smart devices. This smart gadget is a perfect, economical solution for those who want to add an alarm system, sensors, thermostats, gates and blinds, as well as, electronics and household appliances to the smart home network.

Smart Implant's powerful functions can be easily accessed and remotely managed by our smart home app on various mobile devices. FIBARO Smart Implant also extends smart home network signal by working with Home Center 3, Home Center Lite smart home hubs or compatible gateways of other manufacturers.



Z-Wave network  
extender



sensors data  
transmitter



wireless  
communication



devices on/off  
switch

# Intercom

FIBARO Intercom is a smart doorbell with a built-in camera that captures a panoramic 180 degrees image in full HD resolution.

Smart Intercom allows you to control two different gateways which can be opened by using an individual PIN code or by Bluetooth proximity sensor detecting your smartphone or remotely with a dedicated app.

With FIBARO Intercom you can view and record not only the people who are calling at the door, but also what is happening around the house or property.



This product is available in selected markets.  
For more information please contact your local distributor.



sound  
quality



quality  
speaker



set up via WiFi  
or Ethernet



night  
mode



fisheye  
lens



doorbell  
camera



excellent image  
quality (HDR)



two microphones  
with noise canceling



personal PIN  
code opening



two gates or door  
management



backlight



proximity  
opening feature





## Motion Sensor

FIBARO Motion Sensor is a smart wireless multisensor combining motion, temperature and light intensity sensors. Smart device detects any breach of its location and device housing.

Motion Sensor is a battery-powered device. Its sensitivity can be tuned to suit your needs. Built-in LED light acts as feedback about detected motion or changes in temperature in the monitored area.

Furthermore, the smart device acts as a Z-Wave transmission tester. Simple, fast and non-invasive installation on any surface makes it an extremely versatile part of smart home equipment. Universal mounting allows you to place the sensor anywhere — even on a wall or ceiling.



smart motion  
sensor



light  
sensor



temperature  
sensor



accelerometer





## Door/Window Sensor 2

FIBARO Door/Window Sensor 2 is a battery-powered, complementary smart sensor with a built-in proximity sensor. This smart device monitors the condition of closing and opening of doors, and windows. This feature enables the smart sensor to automatically trigger automation scenes or inform about access to protected rooms in real time.

A temperature sensor built into the device gathers additional information about the home. Door/Window Sensor 2 is available in three different colours — choose the one that perfectly fits your home.



proximity  
sensor



breach  
protection



temperature  
sensor



part of the  
alarm system



## Smoke Sensor

The FIBARO Smoke Sensor is a lightweight smart device that uses a combination of photoelectric, and a temperature sensor for the fastest detection of smoke or fire. Battery-operated smart device is easy to mount on the ceiling.

Smoke detection is signaled by a loud audio signal, flashing LED. Once the smoke detector detects a threat, it starts the pre-programmed alarm scene and immediately sends a notification to all connected smartphones wherever they are, so that you can react to the situation.

The smart device has a built-in temperature sensor that triggers alarm when it detects sudden rise in temperature. The device collects historic data and let you analyze the logged events at any point of time thus allowing to avoid possible dangers in the future.



temperature  
sensor



light and  
sound alarm



efficient  
protection



top quality  
masking

This product is available in selected markets.  
For more information please contact your local distributor.



## CO Sensor

FIBARO CO Sensor is a compact, battery-powered, smart carbon monoxide detector. Due to its high sensitivity the device detects the presence of carbon monoxide (CO) even at an early stage to prevent poisoning.

Loud sound alarm and flashing LED light in combination with preconfigured messages in the smart home hub will inform about the invisible danger in your house. Sensor also works as a standalone smart device and performs constant monitoring even without any smart home system.



carbon  
monoxide  
detector



LED



temperature  
sensor



sound  
alarm

This product is available in selected markets.  
For more information please contact your local distributor.



## Flood Sensor

FIBARO Flood Sensor is a versatile leak detector and temperature sensor. Several mounting possibilities give you a choice to place it on a wall or directly on a floor. Device includes inputs for the probe extensions.

The built-in LED indicator, and sound alarm will notify you about the water leak, the tilt sensor however, will inform about device security breach. When a leak is detected, and your smart home hydraulic installation is equipped with electrovalves the system will cut off the water supply to minimize the damage. LED can also be used during the Z-Wave network test.

The device can be either battery-operated or wired (12/24 V DC). FIBARO Flood Sensor is difficult to submerge and floats on the surface of the water.



smart leak  
detection



sound and  
light alarm



temperature  
sensor



breach  
detection



## The Button

FIBARO The Button is a triggerer that allows you to activate six selected scenes. Device of a compact size and wireless operation is perfect to fit virtually anywhere, on any surface and in any position.

A variety of scenes can be activated by 1-5 times clicking or holding the button. Imagine a simple click of a button to secure the entire house for the night — arm the alarm, close the blinds and turn off the lights.

Battery-powered smart device can act as an additional switch to any of your home appliances. The Button comes in 8 different colours.



Multiple clicks to activate different scenes:





## KeyFob

FIBARO KeyFob is a battery-powered remote control that you can carry with you anywhere you want i.e. as a part of keychain.

Six buttons allow you to start various scenes in FIBARO smart home system within reach of the device. Every button responds to 1, 2 or 3 clicks and a hold down. KeyFob has an editable automatic PIN lock to effectively protect from accidental clicking or unauthorized use.

Control the light, switch on music, control temperature, close blinds and gates, and open doors. Run any device and scene with the KeyFob — a smart universal remote control.

KeyFob presents the best of organic design with the finest attention to every detail. Ergonomic and compact design makes it fit perfectly in hand or pocket and the convex buttons enable intuitive click for visually impaired people.



programmable  
buttons



scene  
launcher



multimedia  
control



available  
features

# Swipe

FIBARO Swipe allows you to activate scenes or launch individual devices without touch. Everything is done with a simple gesture assigned with a specific action.

Swipe's capabilities are enormous — a few or one quick gesture is enough to transform the living room into a cinema by lowering the blinds, turning off the lights and turning on the entire video equipment. Mount Swipe virtually anywhere in the house or apartment (even under the table or behind cabinet doors) and enjoy touchless gesture control of your home.



turn the light  
on or off



open / close  
the blinds



light up / dim  
the light



set the  
alarm

# FIBARO Walli

FIBARO Walli is a complete and unique line of switches and outlets. It is characterized by a wide range of possibilities as well as a consistent and unique design that along with your favorite LED ring color, will extend your safe and comfortable smart home with style & modernity.

FIBARO Walli devices fit the plates of other manufacturers:  
GIRA system 55, Legrand – Celiane and Schneider – Odace\*.

**NEW**

**FIBARO Walli available  
also in anthracite!**



stable connection  
via Z-Wave network



unique set of switches  
and outlets accompanied  
by extensive accessories



easy to combine with  
other FIBARO smart  
devices

\*Please refer to the user manual for compatibility with other product series and required accessories.  
This product is available in selected markets. For more information please contact your local distributor.



adjustable LED ring backlight  
colour for easy optical recognition  
of device state and function



support for  
voice assistants



current energy  
consumption  
metering



energy  
consumption  
history



automation  
management



remote control via  
smartphone or tablet





## Smart outlets and switches

Thanks to FIBARO Walli smart switches and outlets, you can conveniently control light, blinds or electric devices in your smart home - both manually and using the application.



### Walli Outlet type E / F

The smart socket that allows you to manage all devices connected to it.



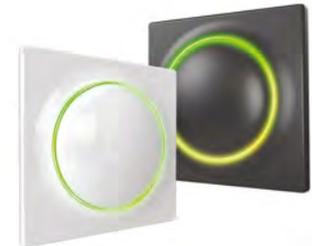
### Walli Switch

Smart switch that can be used to control one or two independent connected devices i.e. lights.



### Walli Dimmer

Smart light dimmer combined with an integrated light switch. Works with virtually all available light sources on the market.



### Walli Roller Shutter

Smart roller shutter allows you to manage the garage doors, electric powered gate, a number of blinds, curtains and automation scenes with just one click.



## Classic outlets

In addition to smart devices, FIBARO Walli line also includes classic outlets like the internet, TV or with a USB port ones. Thanks to this, you can be sure that your home interiors will be kept in one style.

The series is about the combination of smart and classic solutions with a sophisticated and consistent design that will work for the comfort and safety of your family by long years.



**Walli N USB Outlet**

Classic outlet with two USB inputs with a total charge of 2400mA.



**Walli N Outlet type E / F**

Classic socket.



**Walli N Ethernet Outlet**

Classic Ethernet socket equipped with two RJ-45 connectors.



**Walli N TV-SAT Outlet**

Classic TV/SAT outlet with two SAT connectors and one TV connector.



## Walli Controller

A perfect complement to FIBARO Walli line is Walli Controller. It is a mobile, line-consistent switch that can trigger any smart actions and pre-set scenarios in your smart home. Without hammering the walls, you can put it anywhere you want to facilitate your daily duties.

Walli Controller can operate as a standalone device, without the rest of FIBARO Walli line.

NEW



smart scenarios trigger



compatible with Walli  
multi-cover plates



fully wireless



any smart device control



battery or DC powered



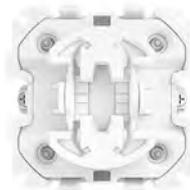
customizable LED ring

## Walli accesories

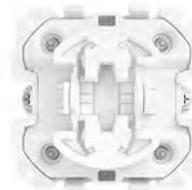
Choose accessories that will help you add your current outlets and switches to the possibilities and features of FIBARO smart home.



**Switch Unit**



**Dimmer Unit**



**Roller Shutter Unit**



**Switch button  
with lightguide**



**Button adapter  
Legrand/Gira**



**Mouting frame  
Legrand**



**Mouting frame  
Gira**



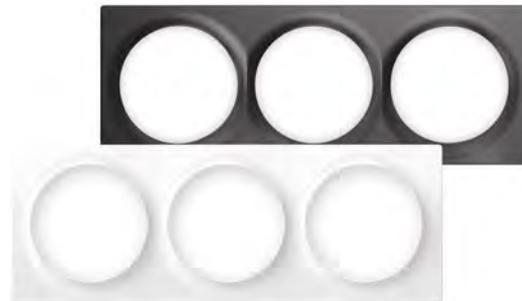
**Mouting frame  
Schneider**



**Single cover plate**



**Double cover plate**



**Triple cover plate**

# FIBARO HomeKit devices

A number of FIBARO devices described in this brochure is also available in plug&play hubless version compatible with Apple Homekit technology.



Detailed information about the this product line is available in separate FIBARO HomeKit product brochure or at your local FIBARO distributor.



## Trust the experts

Our experienced smart home expert team at local FIBARO distributor will help you in installation and configuration of your new or existing FIBARO smart home system.

Find the expert close to you

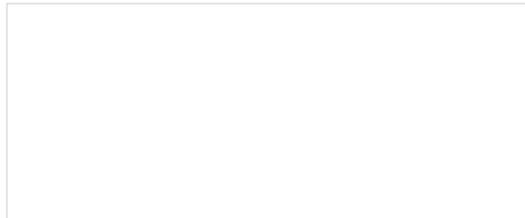


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# **FIBARO**

**HOME INTELLIGENCE**



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