

SMART IMPLANT

The only solution on the market that can make practically any appliance smart.



FIBARO®

A unique solution from FIBARO

FIBARO listen intently to our customers and professional installers and analyze their needs to develop cutting-edge devices and home management systems. The result of our efforts is the new, improved version of our UBS, which has been extended to cover new functionalities. Now, under the name of Smart Implant, we present the only comprehensive solution on the market that can give ordinary devices smart functionality.



Many “non-smart” devices can now be integrated into your FIBARO smart home system to meet your unique needs. The FIBARO Smart Implant is an efficient and cheap solution to the installation problems our customers sometimes encounter. What’s more, it is a safe and reliable solution that has no detrimental impact on existing devices.

A small device with great potential

We look with admiration at the creativity of our installers as they continually strive to meet the expectations of FIBARO smart home system users. We have specifically developed the Smart Implant so that it can seamlessly integrate 'non-smart' devices into the FIBARO smart home system to give them a whole new lease of life. With this simple solution, you can extend your smart home and your existing devices without having to invest in new technologies.



Wireless
Communication



Extending your
Z-Wave network



Switching your
devices on and off



Transmitting data
between various
sensors



An intelligent garage door

Many people use a remote control to operate their garage door. If you want the convenience of opening and closing your garage door without having to get out of the car, you can create a remote-control system without having to pay the huge expenses associated with standard automation solutions. Simply plug the Smart Implant into the garage door controller to connect the gate with the FIBARO system, and you can then perform all the actions you need using your KeyFob.

The garage door
has been closed



An intelligent integrated alarm system

Quickly and easily integrate your wired alarm system with the FIBARO home management system thanks to the installation of Smart Implant. The Smart Implant extends the functionality of motion sensors and opening doors/windows by incorporating them into the smart home system. What's more, with the Smart Implant, you can activate the system from remote locations using just your smartphone. You can be sure that your property and possessions are secure and can verify the status of the alarm system no matter where you are.



An intelligent heating system

One of the areas of the home that can benefit the most from automation is the heating system. Placing the FIBARO Smart Implant in the controller of your furnace and underfloor heating brings a new level of intelligent heating to your home. Once the implant is installed, you can change the heating schedules wherever you are using just a smartphone or tablet. In fact, if you prefer, you can leave FIBARO to completely manage your heating system on your behalf. FIBARO can completely control the heating system for you according to your predefined temperature requirements, thereby ensuring that your home always remains at the temperature you want.



An intelligent garden

You've got an intelligent home, so why not create an intelligent garden as well?

The Smart Implant is ideal for gardening enthusiasts who have equipped their garden with wind, temperature, and soil moisture sensors. Once the Smart Implant is incorporated into these sensors, they are equipped with the ability to communicate with the FIBARO system, which collects the transmitted information and performs the necessary steps on your behalf to ensure your garden receives the required heat and water at precisely the right time. You can even use it to maintain the heat of your swimming pool!



Give your old devices a second life

We often have valuable devices and appliances at home that we want to keep because of their sentimental value or unique design. Thanks to the Smart Implant, devices that have been around for years but are out of date, such as AV-receivers, radios, amplifiers and projectors, can continue to serve your needs and add even more value by becoming key components of your intelligent home system.

For example, after installing the Smart Implant in your audio equipment, you can turn it on using voice commands.

Enjoy your favorite equipment in a new, smart version.

 Switch on your music player



The intelligent switch-activated FIBARO home management system

The FIBARO system can get your devices working for you with minimal effort. By installing the Smart Implant in a wall switch and your selected equipment, you can create a 'Home theatre' ambiance with just the flick of a switch or a simple hand gesture. Within seconds, the light will be dimmed, the projector and music will turn on, and the blinds will close. Sit back and enjoy the film.

The Smart Implant is small but extremely versatile.



Switch on the scene:

Home Theatre



Set the lights
to 15%



Switch on
the projector



Switch on
the audio system



Close all
the blinds

Smart Implant for special tasks

The Smart Implant is the outcome of extensive studies that aimed to extend the functionality of the universal binary sensor.

Through analyzing the needs of thousands of FIBARO installers and system users, we created the Smart Implant.

The Smart Implant is a real game changer; it allows you to integrate your 'non-smart' devices with the FIBARO System and provides installers with a solution for our customers' installation problems.

Control home appliances

- Remote control of devices
- Up to 12 possible actions to one scene



Sensor support

- Compatibility with two binary and 0-10 V sensors
- Built-in temperature sensor
- Support for up to 6 digital Dallas DS18B20 temperature sensors or one DHT-22 temperature and humidity sensor

FIBARO
HOME INTELLIGENCE

[fibaro.com](https://www.fibaro.com)