

For a secure and comfortable home

The JABLOTRON 100+ alarm
with its unique MyJABLOTRON app



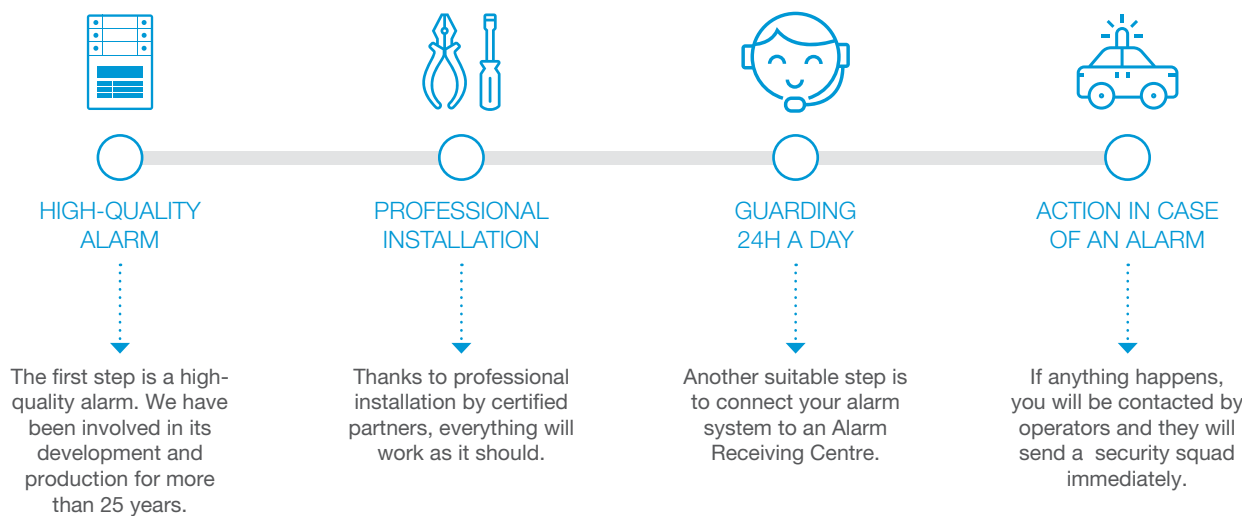
JABLOTRON
CREATING ALARMS

Real security and wide application range

You can employ the JABLOTRON 100+ alarm at small as well as large premises and besides security, it also provides you with smart functions. The entire system can be controlled remotely via the MyJABLOTRON app and connected to an Alarm Receiving Centre.

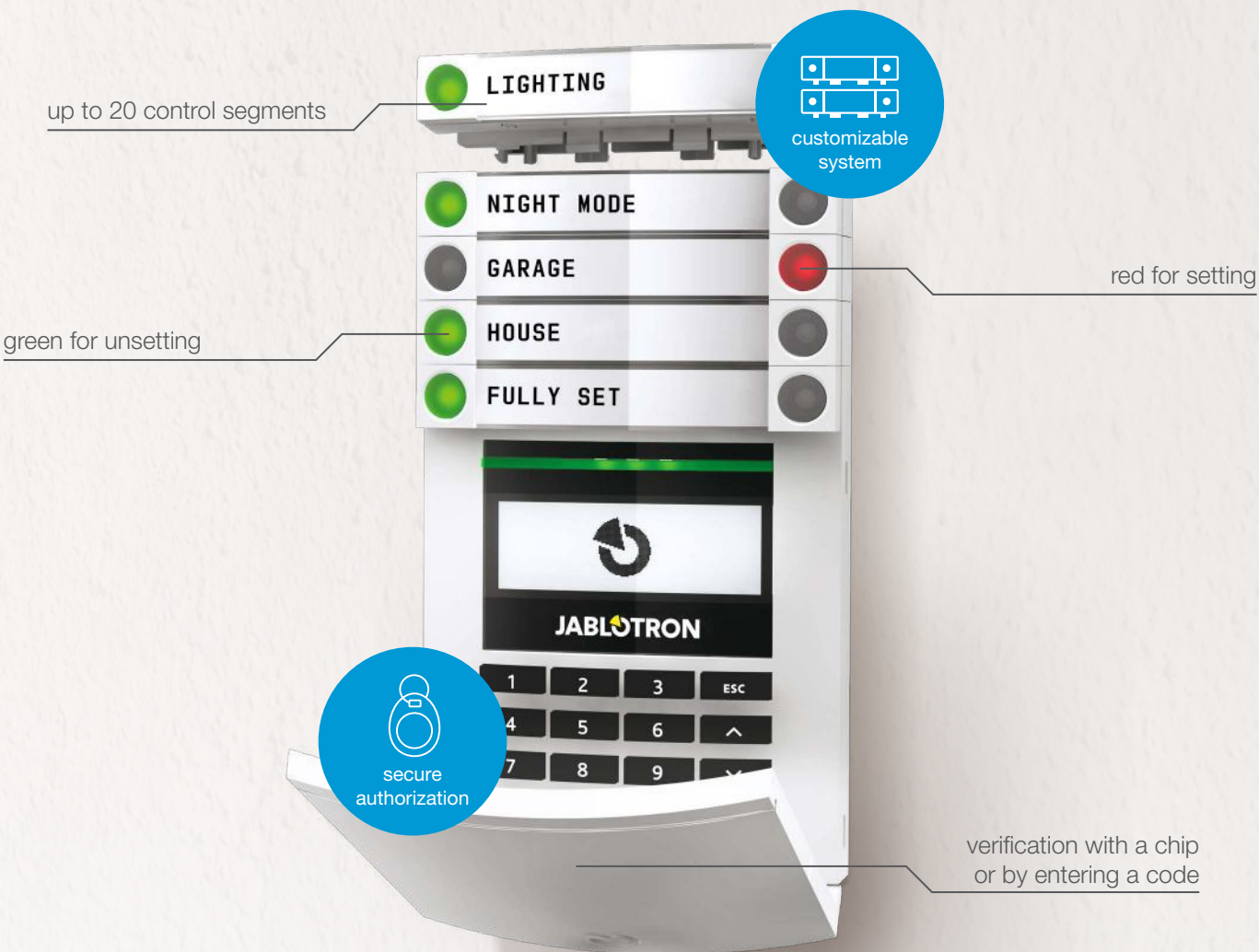


Four steps to security



Intuitive two-button control

The JABLOTRON 100+ system is so easy to control that you will manage it with your weekend shopping in your hand. All you need to do is to press the button of the respective segment and authorize yourself. If you add for instance a garage in future, the number of segments can be extended any time without problems.



94 thousand

People control their JABLOTRON alarms via the MyJABLOTRON app.

128 devices

You can control up to 128 devices in your house or garden thanks to the JABLOTRON 100+.

7 years

For all products, you can also get up to 5 years of extended servicing support.

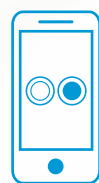
Control your home in other ways



Keep up to date from anywhere with MyJABLOTRON



No matter whether you are on holiday or in a queue in a supermarket, you can operate your alarm and all devices remotely. And if anything happens at your home, the application will inform you immediately, ideally with a video or photo on the spot.



Easy operation

The application is as easy to control as the keypad. No matter whether you want to set your garage remotely or switch on the heating before you arrive.



Notification of events

By PUSH notifications, e-mails or SMSes, you are immediately informed about any alarms, but also temperature drops.



Latest information

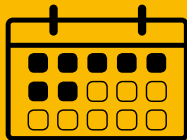
View all camera recordings or photos, which can be easily downloaded into your phone. In the app, you can also check the history of events or electricity consumption.



BASIC FUNCTIONS



Video sequence
One-minute video
of every event



3 or 7-day recording
24-hour recording
of every day



Livestream
Online reporting
in real time

Download the app free



Comfortable and economical living

The JABLOTRON 100+ also provides smart functions that will make it easier for you and your wallet. Not only can you control individual devices from the same spot as the alarm, but you can also plan all actions in advance. And if you want to make your life as easy as possible, use one key to activate multiple related actions at the same time.



Switching
socket
circuits off



Heating
control



Pulling down
the blinds



Opening
the garage



Switching on
the lights



Lawn
irrigation



Pool
filtration

Smart tips



Aren't some lights on unnecessarily? Did we unplug the high-speed kettle? Hasn't the bathroom window remained open? With Jablotron, all you need to do is to set the alarm, and the lights as well as the socket circuits will be automatically switched off in the whole house and the system will notify you of a poorly closed window.



In spring, all people discuss where to go on holiday this year and whether they have saved enough for it. But there is a simple solution called smart household. For instance heating that responds to your presence, gets activated in particular rooms and at particular times and automatically enters the economy mode during ventilation.



No matter whether you spend your leisure time with a book on a sofa or with your family at a trip, you are often worried whether everything works as it should at home. But why not plan individual actions in advance? This way, you can solve regular swimming pool filtration or lawn irrigation on a particular day and time. Also, lighting of the access path that is activated at the sunset is practical.

We will also protect you from the elements

The JABLOTRON 100+ will not only protect your home from thieves, but it will also notify you of imminent danger in the form of gas, fire or water.



FLAMMABLE GASES

A detector is able to recognize the leaks of flammable gases such as natural gas, propane and butane. The system immediately triggers an alarm, closes off the gas supply and activates ventilation.



CO GASES

A detector detects a gas leak and a siren warns you loudly before your health is put at stake.



FLOOD

A detector registers a water leak and the system closes its supply. This way, possible flooding and bigger damage can be prevented.



FIRE

A sensor identifies smoke or an increased temperature in the room. The alarm immediately activates a siren and informs the Alarm Receiving Centre, which will summon the fire brigade.

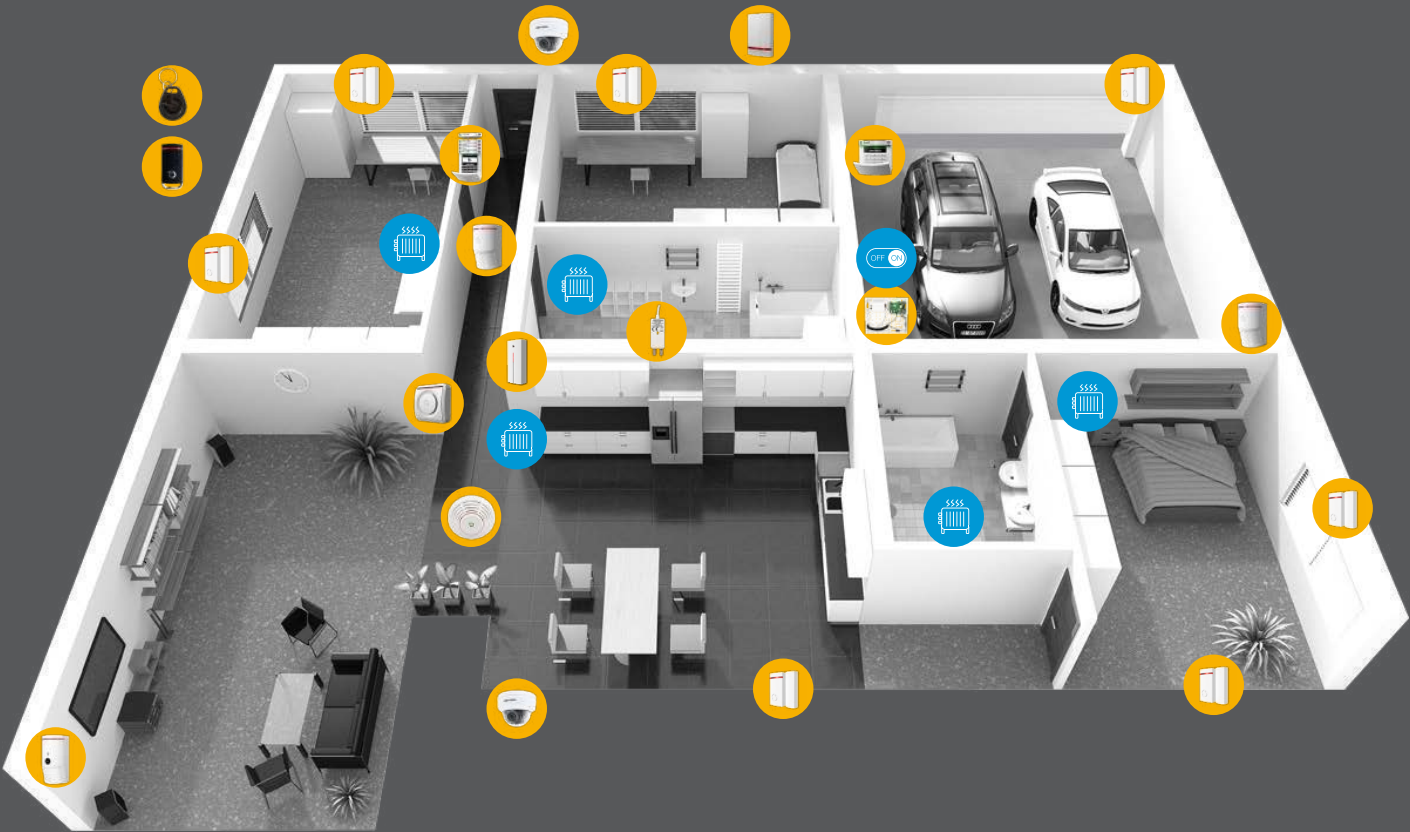


You are immediately informed about every event with PUSH notification, an SMS message or call. The system informs the Alarm Receiving Centre at the same time.



Sample installation for a family house

No matter whether you decide on a wired or wireless solution, to determine the range and exact price of the installation, the building must be inspected by a certified installation partner.



CONTROL PANEL

The control brain that informs you about an alarm or about the return of the children from school. In addition, it manages the entire system based on your instructions.



KEYPAD

It is used to set, unset and control devices from one point. Another keypad can be used to e.g. control the garage only.



MOTION DETECTOR

It monitors motion in a room up to a distance of 12 m. On detecting a strange person it will trigger an alarm without responding to pets.



PHOTO-VERIFICATION MOTION DETECTOR

Besides an alarm, it also sends photos from the monitored location. This is to inform you exactly what is happening at your home.



GLASS FRACTURE DETECTOR

It is able to recognize the sound of breaking glass to trigger an alarm before a burglar gets into your home.



OPENING DETECTOR

It guards windows and doors and if they are opened violently, it will trigger an alarm. Thus, it can keep guard over you even while you are sleeping.



FIRE DETECTOR

It can recognize smoke or an increased temperature and warn you before a fire breaks out.



FLOOD DETECTOR

It can register a water leak and inform you in time. In addition, the system will close its supply automatically to prevent bigger damage.



INTERNAL SIREN

It sounds in case of an alarm, discouraging burglars and alerting the user. Besides, it also fulfills the function of a doorbell.



EXTERNAL SIREN

It informs the neighborhood about an intrusion into your house. You can choose the white, grey or stainless-steel color.



CONTROL CHIP

It is used for simple and secure identification within the alarm control. This way, you know exactly who used the system and when.



REMOTE CONTROL

It allows you to remotely control the alarm and all devices in your home. You can also use the same control for your firm.



VIDEO-VERIFICATION CAMERA

In case of an alarm, it sends a one-minute video from the guarded location. It allows you to see what the situation looked like before and after the event.



AUTOMATION

It enables control of lights, socket circuits, blinds as well as garage doors or pool filtration and lawn irrigation. The system also informs you in time that electricity consumption or temperature has been exceeded.



HEATING

A thermostat separately controls the temperature in each room based on specific programs. The settings can be changed any time, even remotely.

Sample installation for an apartment



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KEYPAD

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INTERNAL SIREN

It sounds in case of an alarm, discouraging burglars and alerting the user. Besides, it also fulfills the function of a bell.



MOTION DETECTOR

It monitors motion in a room up to a distance of 12 m. On detecting a strange person it will trigger an alarm, however without responding to pets.



PHOTO-VERIFICATION MOTION DETECTOR

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HEATING

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Technical specifications

Peripherals	up to 230
Users	up to 600 different codes
Sections	up to 15
Control modules	up to 128
Calendars	64 independent calendar events for automatic triggering of smart functions
Communication	LAN/GSM/GPRS/3G/PSTN
Reports from MyJABLOTRON	SMSes, e-mails or push notifications to an unlimited number of users
Reports from the control panel	SMSes to up to 50 users
Certification	for level 2 in acc. with EN 50131

Do you have any questions or are you looking for installers?

Contact one of our local business partners, who cooperate with their large network of certified installers.



For more information, see www.jablotron.com



ABOUT JABLOTRON

We create smart products that are easy to use

We are a purely Czech technological company with our own development and production and tradition since 1990. Together with another two tens of companies we form the JABLOTRON GROUP. We bring modern solutions for the protection of property, health and security of our customers. We always emphasize the user comfort of our products.

