

Satel[®]
MADE TO PROTECT

Integra



Intelligent alarm system

www.satel.pl

Security and comfort every day

Your home is your place on Earth. Make it exceptional and unique – just like yourself.

With the intelligent **INTEGRA** alarm system, you can not only make it secure! By adding components of building automation to your home, you will create for yourself and your loved ones a comfortable haven, returns to which will always be the nicest moments of each day.

The **INTEGRA** system will also take care of your business. It will perform well wherever efficiency and high level of security, combined with the ease of everyday use and administration, is what counts.

Discover the unique potential of up-to-date solutions and see how you can tailor them to your needs.



Satel
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Comprehensive solutions



OPAL Pro, SLIM-DUAL-LUNA, AGATE, ASD-250, DG-1 ME, AXD-200

Large living area can mean several floors, many rooms and their complex layout. Handling such extended protection will be easier if you divide the premises into separate partitions (e.g. ground floor, upper floors or garage). In each of them you can set independent arming modes.

With the **INTEGRA** control panels, depending on the model, you can create as many as 32 partitions



Are you a dog owner? You want to allow your pet to move not only inside but also around the building? To avoid triggering false alarms, use the detector models with the Pet function. Thus you can be sure that a high level of security is maintained and your dog will be able to move around the entire area of your property without any restraint or stress whatsoever.

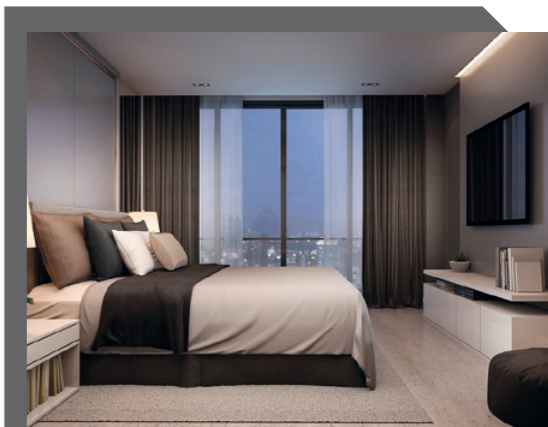
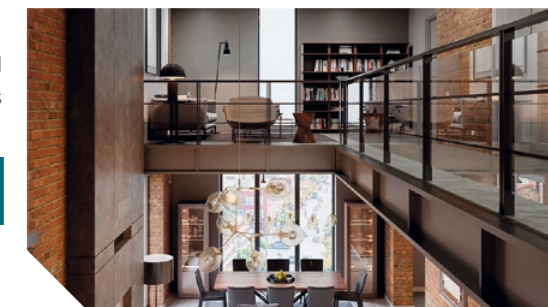


A well-composed alarm system will also work well in emergency situations (such as fire, flooding, gas leak). Installing the appropriate detectors of additional protection will enable you to respond rapidly. After detecting a threat, the devices will transmit a signal to the alarm control panel, which, in addition to triggering the siren, will immediately start e.g. forced ventilation (if there is a large amount of smoke or gas) or close the water cutoff valve (if a flood is detected) and immediately notify you that call for help is necessary. Every second counts!

INTEGRA | INTELLIGENT ALARM SYSTEM

Based on the **INTEGRA** alarm control panel, you can create an extensive system of wired or wireless devices (as well as a hybrid installation combining both technologies) that will effectively protect the area of even the largest property. Regardless of the advancement level of the solutions used, the system will remain easy to use for every household member.

Optimal selection of appropriate types of devices will provide external protection (motion and curtain detectors, active infrared barriers), perimeter protection (magnetic, glassbreak, vibration detectors) and internal protection (spatial indoor detectors). Consult your installer to select the devices that will provide the expected protection.



Devices that create a system based on the **INTEGRA** control panel can also control home automation, i.e. turn on / off the lighting and heating system, open and close the entrance gate or garage door, raise or lower blinds, run the garden sprinklers, etc.

Flexible options – reliable control

Touch of modern design

SATEL touchscreen keypads seamlessly blend elegance with technology. Durable and scratch-resistant, they provide intuitive control of the alarm system and building automation – all with just a few taps on the screen.

- ❖ **Style and emotion on display:** when idle, the keypad becomes an elegant digital clock or showcases a slideshow of your favourite photos.
- ❖ **Designed around you:** customize the user menu to match your interior. Choose from ready-made themes or create your very own.

Product	INT-TSI	INT-TSH210	INT-TSH2R/INT-TSG2R
screen size	7"	10"	7" / 4,3"
optically bonded display		✓	
enclosure colour	○ ●	○ ●	○ ●
proximity card reader			MIFARE®
live view from IP cameras	✓		
intercom support	✓		
full theme customization	✓		
ready-made or custom theme	✓	✓	✓

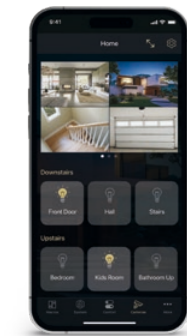


Classic design with a modern twist

Traditional keypads are a reliable choice for those who prefer classic operation and budget-friendly solutions.

- ❖ **Wide range of models:** ofrom versions with a traditional keypad to modern touchscreen designs
- ❖ **A perfect fit:** select the model that suits user needs, interior style, and functionality level

Product	INT-KLCD series	INT-KLFR	INT-KWRL2	INT-KSG2R
backlight colour	○ ● ●	○	○	○
enclosure colour	○	○ ●	○ ●	○ ●
key type	push-button	push-button	push-button	touch
protective flap	INT-KLCDR	✓	✓	✓
proximity card reader	EM Marin (INT-KLCDR)	EM Marin	EM Marin	MIFARE®
wireless device			✓	



Remote access, full control

Control your alarm system and building automation from anywhere – with the INTEGRA CONTROL app.

- ❖ **Control from your phone or tablet:** arming, lighting, gates, sprinklers, and other functions
- ❖ **Push notifications:** alarms, faults, disarming – stay informed at all times
- ❖ **IP camera view:** live video feed directly in INTEGRA CONTROL – no need to switch between apps



Remote keyfob?

A handy everyday option!

- ❖ **Compact and always at hand:** in your pocket, your handbag, or on your keyring
- ❖ **Programmable buttons:** set functions to match your needs

The choice is yours!

FROM MORNING TILL NIGHT

The **INTEGRA** system constantly watches over your security and cares about your needs. Regardless of the time of day, the appropriately programmed control panel will execute in due time the sequences of tasks defined by you. This will provide comfortable conditions for yourself and your loved ones in every situation. **Arrange your day in the way you like!**



1

One touch of the keypad screen will make the system wake you up by letting the crisp morning air and the first rays of the sun into your bedroom. Before you go to work, it will turn off all lights, switch the operating systems into eco mode, open and then close the garage door and entrance gate behind you. Finally, it will arm the alarm system to make your house secure during your absence.

It's time to start the day full of challenges!

2

Just before your return, the system will turn on heating or air conditioning so that the room temperature can be optimal. It will accompany you step by step in all your daily activities until the night, when it will cover the windows to give you more privacy, turn off the light in the rooms where no one is present, and arm the selected partitions.

Now you can enjoy the evening with your loved ones.

3

For special occasions, such as a movie night, a holiday dinner or a garden party, you can also create scenarios that will make suitable atmosphere for each of these circumstances, e.g. by turning on only some selected lighting spots or lowering the blinds. Thus, you will be sure during each meeting with family or friends that you have created comfortable conditions for your guests and, incidentally, you have certainly made an impression on them: well, everything around is happening "all by itself"! **Celebrate magical moments in a unique way.**

4

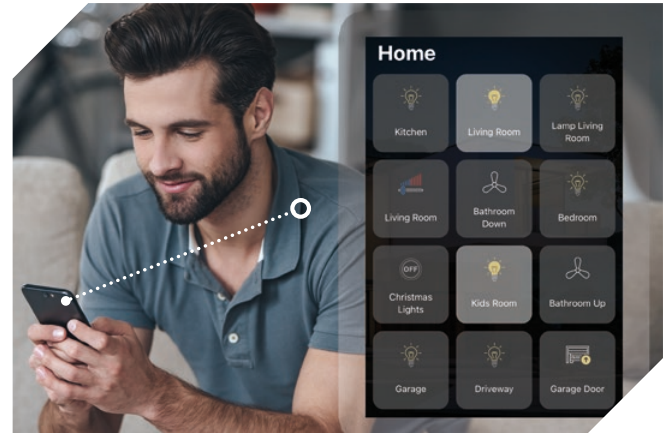
Going for a family vacation usually involves a number of things you must see to. But even if you did your best preparing for the trip, the moments of relaxation may be spoiled by the nagging questions: have I positively turned off all the lights? Have I armed the alarm? With the **INTEGRA** system you do not have to worry about it. Apply the "Leaving home" scenario, which will automatically start a sequence of activities such as arming, lowering the blinds on all windows, switching off the light or closing the main water valve. Also during a prolonged absence, the system will provide additional protection against burglary – all you need to do is give command to the control panel to turn on and off the lighting periodically in such a way that these activities simulate the presence of household members.

Enjoy your vacation!

Intelligent and convenient

Two in one

Both the alarm functions and the home automation tasks are implemented by the same devices which are component parts of one system. Using them in a dual role is a very cost-effective and convenient solution, because as a result you get a system whose functions you can control using one keypad, keyfob or application. You will also reduce the cost (as well as the time!) of the installation itself, because your system will be designed and then implemented by one installation company.



Household budget

Using the home automation will also contribute to more prudent use of electricity and heat, which in the long run will result in lower fees. Do you know how quickly the room temperature drops when the window is ajar? The **INTEGRA** system will help you avoid this by automatically closing the windows where the heating system is running. Do you want to be even more energy-efficient? Use the motion detectors. In this way, you can e.g. control lighting so that it can be turned on only when the devices detect the presence of a household member in the given room, thus avoiding unnecessary power consumption, for example when nobody is at home.

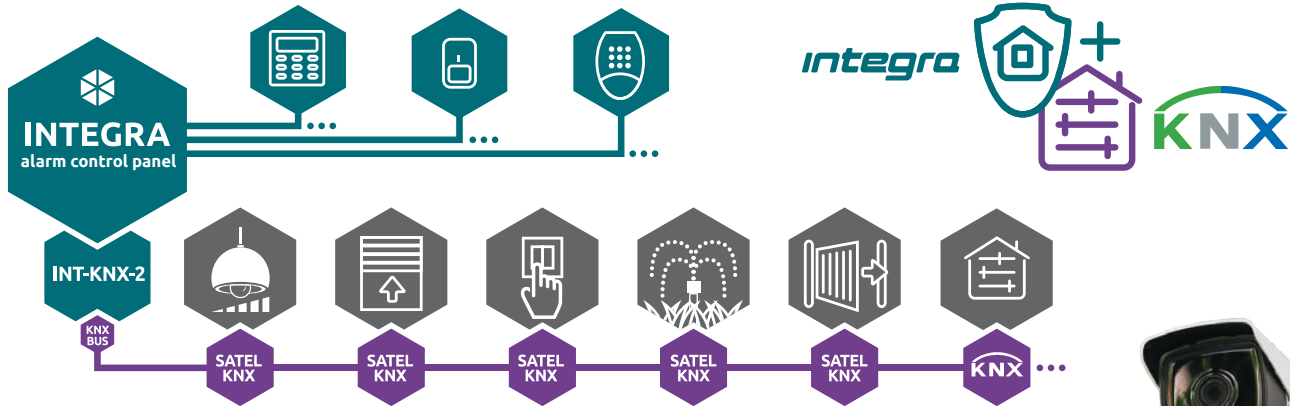
Nothing will surprise you

What happens when flooding occurs? In addition to your property being damaged, tens of liters of water are wasted. To prevent this from happening, provide your water system with an electrically controlled valve – the control panel will immediately close it when devices of the **INTEGRA** system detect flooding.



Need something more?

If you are keen on adding to your system even more advanced solutions to implement home automation tasks, you can integrate the **INTEGRA** control panel with the international **KNX** standard devices. Consequently, you will get even wider range of possibilities, e.g. more precise control over the systems, including the ability to set a specific light power or stepless temperature control. By combining the functions available in the **INTEGRA** system with the huge potential of **KNX** solutions, you will have at your disposal a powerful tool to make even the most secret dreams of a smart home come true.



An alarm system that sees more

Do you already have a surveillance system? Take it to the next level and let it work in harmony with the INTEGRA alarm system. Thanks to the ETHM-1 Plus module, your alarm system can respond directly to what IP cameras* detect. All it takes is for a camera to register motion or another event, and the control panel will automatically trigger a programmed action.



Even more possibilities

What's more, this solution isn't limited to cameras only. Any device capable of sending notifications can become a part of the integrated security system.

INTEGRA was created for integration!

**The IP camera must support sending HTTP commands and be properly configured beforehand.*



The INTEGRA system means...

...effective protection of large
residential and office premises.



...home automation control
(with optional upgrade by adding
advanced **KNX** functions).

...convenient and intuitive
operation by everyone.



...comprehensive high-level
security in all areas.

...caring for ecology and your wallet
during everyday activities.

