

**Satel**®

# INT-TSI

## touchscreen keypad

intelligent alarm system  
control center



[www.satel.eu](http://www.satel.eu)

# Control center

unlimited interaction possibilities • remote control

# intelligent alarm system

flexibility and versatility of configuration • safety and comfort of life

easy access to basic information about the alarm system status

reading of temperature inside and outside the premises

capacitive touchscreen and 7" TFT LCD display

selection and location of widgets

home automation control and preview of intelligent system elements status

basic operation of the alarm system

fast call for help (fire service, medical help, security agency)

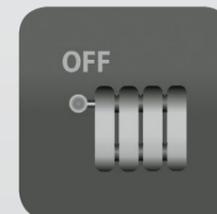
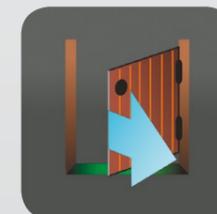
individual selection of the system bar look

bookmarks toolbar allowing easy navigation through functions grouped thematically according to the user's needs

terminal mode enabling system operation like in the traditional INTEGRA control panel

preview of image from external cameras

access to individual user's interfaces



\* Presented interface elements are examples only, their setting and look in the final configuration depends on the installer's settings.

The Safel logo is located in the top left corner of the page, set against a yellow background. It consists of the word "Safel" in a bold, white, sans-serif font, followed by a registered trademark symbol (®) and a small icon of a house with a star inside.

## INT-TSI keypad

The **INT-TSI** keypad is a real intelligent alarm system control center. Thanks to the combination of advanced and modern technology, attractive user's interface and remarkable design, this device will satisfy the most demanding users.

The possibilities offered by the advanced, modern alarm systems based on the INTEGRA control panels require convenient control methods. The INT-TSI keypad introduces a new quality to the operation of such alarm systems.



Thanks to a large 7" touchscreen it offers comfort of use previously reserved only for smartphones and tablets. As you can use the interactive screen widgets, you can control with one tap the lighting, heating, raising and lowering of roller shutters or blinds or even watering of plants. The INT-TSI means also instant access to information about the system status which may be presented on the screen in a graphic form.



# Intuitive, nice and easy...

The **INT-TSI** hides advanced technology inside. Its efficient processor guarantees smooth operation of the extended graphical interface. Advanced software and high quality equipment make it possible to configure the system so as to combine security and home automation. Pioneer solutions applied in the **INT-TSI** keypad offer the installer unlimited possibilities to create user's interface so that everyday system control is intuitive, nice and easy.



## Intuitive operation

The main idea for development of the INT-TSI was to guarantee convenient daily operation of an intelligent alarm system. Natural choice was the graphical user interface known from mobile devices such as smartphones and tablets. This solution enables the available system functions to be presented with colorful, attractive widgets – elements guaranteeing interaction between the user and the system.

The INT-TSI widgets may, for example, serve as control keys for the security system and automation, and status indicators of individual elements of the entire system, as well as combine these functions within one key. Additionally, the clock, date, temperature and other widgets may be displayed. Individual icons may be assigned to particular functions, thus enabling intuitive use of the system.

In order to make the use of keypad easier, individual widgets may be placed on multiple screens which you can easily switch between using the tab bar. In this way the widgets can be grouped by their functionality which makes it easier to find functions needed at a given time. When it is necessary to authorize an operation with the user code, the icons will be replaced by a window with numeric keyboard to enter the password.



## Easy access to basic elements

The basic screen may be arranged, for example, so that the system user can have quick access to the keys responsible for arming and disarming the alarm system, log-in to additional functions, and can quickly **“call for help”**. The latter feature will allow you, if necessary, to get the required assistance with just a tap on the icon indicating the type of threat.



## Automation control

The feature that makes the INT-TSI an ideal choice for the intelligent home automation system is the possibility to execute sequences of actions with each widget. This allows you to run the scenarios – complex sequences of actions called by one touch. For example, the “movie” command may lower the roller blinds, unfold the projection screen and dim lighting in the living room.

Scenarios may also include control of heating, air-conditioning, curtains, entry and garage gates, as well as garden sprinkling.



Thanks to complete integration between the INTEGRA control panel and the KNX home automation system, it is also possible to control the KNX devices from the INT-TSI widget level.



## Preview of image from cameras

Functionality of the new INT-TSI keypad means not only control of the alarm system and automation devices. Thanks to the possibility to display image from digital cameras of video monitoring, the new keypad becomes a real security center, where the critical security functions are concentrated.

**This makes it possible e.g. to display on its screen the image from camera installed by the gate or to check who is moving around in your back garden.**

## Terminal mode

The terminal mode simulates operation of the traditional keypad of INTEGRA control panels. Such a solution may be convenient for people accustomed to the traditional operation of the system. In order to guarantee safety, the system randomly chooses the place of keyboard display each time when the terminal appears on the screen. This makes guessing (cracking) the password more difficult.



## Additional benefits for users

The keypad wallpaper may be freely selected to suit the user's taste and imagination. Ready-to-use graphics, a family photo etc. may serve as the background, or else plain background may be used. This modern keypad, alluding to the contemporary design trends, is available in two color versions. Thus it can visually "blend in" with the interior, constituting a modern part of it, which is a treat for every enthusiast of technology.



## Customization

An interesting and unique feature of the INT-TSI is the ability to customize its interface individually for every user – both in terms of functionality and appearance. For example, the users of solely basic functions will only have access to those most essential for them, while the more advanced users may benefit from the extended version of the interface.



However, this is not the end to the capabilities of INT-TSI customization to individual preferences. The configuration tool allows you to use one of the three refined sets of graphic elements, or so-called interface skins, which can give an attractive and unique appearance to your device.

You can also let free rein to your imagination and create your own look of the user interface.



**Safer** 

## More than **20 years** of experience

Since its creation in 1990, each year of SATEL's operations has meant marketing of new products dedicated to personal and property protection. Our offer includes both a wide range of devices and accessories used in alarm systems, access control systems, fire alarms as well as equipment for companies engaged in monitoring them. Strategic investments in new technologies and innovative solutions secure our leading market position. Dynamic development of the company and extension of the product range are possible due to the trust that our Customers have placed in our solutions. Accurate recognition of the needs and requirements of our Customers is one of the pillars of our success.

Our mission is to guarantee the feeling of security to retail and corporate customers as well as to increase the standards in the area of personal and property protection. Our employees spare no effort to make the SATEL products offer comfort of use and increase the quality of life.

**Satel**®

Schuberta 79, 80-172 Gdansk, Poland  
tel. +48 58 320 94 00; fax +48 58 320 94 01  
e-mail: trade@satel.pl

[www.satel.eu](http://www.satel.eu)