

# INT-TSI-WSW

## TOUCHSCREEN KEYPAD

The **INT-TSI** keypad is a real command center for a smart alarm system. As its interface can be customized to individual user's needs, it provides a perfect solution both for people expecting ease of operation and for advanced users who make use of the extended system functionality.

- capacitive 7" touchscreen to facilitate system operation
- graphic intuitive operating interface, customizable to individual user's needs; an option to choose the flat design graphics (v1.04 or newer)
- MACRO functionality to implement a sequence of actions using a single command
- capability of viewing images from IP cameras (MJPEG via HTTP and in v1.04: MPEG-4, H.264)
- MASTER/SLAVE operating mode available (v1.04 or newer)
- wide range of dedicated widgets for various functions, including weather widget to which forecast is downloaded from the openweathermap.org service (v1.04 or newer)
- scalability of the widget size (v1.04 or newer)
- capability to present the system state in the screensaver mode (v1.04 or newer)
- capability of saving the user interface configuration directly from **TSI Builder** program to keypad over Ethernet (v1.04 or newer)
- available in light (**INT-TSI-SSW**), dark (**INT-TSI-BSB**) and white (**INT-TSI-WSW**)



Capability of viewing images from IP cameras on INT-TSI keypad (v1.04 or newer) has been verified using test kits with following cameras:

- AXIS: AXIS 216FD, AXIS 207
- BCS 3200
- DAHUA: HCVR7204A-V2, IPC-HFW8301EP, IPC-HDBW8301P
- GRUNDIG: GCI-K0589-T, GCI-K1526D
- HIKVISION: DS-2CD783F-E, DS-2CD2012-I
- IPC: IPC-HFW4300S-030B, IPC-HFW2300R-Z, IPC-HFW5502C, IPC-HFW5200C
- SAMSUNG: SNB6004
- VIVOTEK: IP7161, IP83XX, IP81XX, FD83XX, FD81XX

List of tested cameras:

[http://www.satel.pl/files/bcs\\_cameras.pdf](http://www.satel.pl/files/bcs_cameras.pdf)

## TECHNICAL DATA

Supply voltage	12 V DC
Operating temperature range	-10°C...+55°C
Standby mode current consumption	500 mA
Max. current consumption	620 mA
Weight	430 g
Maximum humidity	93±3%
Environmental class according to EN50130-5	II
Supported memory cards	microSD, micro SDHC
Enclosure dimensions (width x height x thickness)	196 x 129 x 22 mm



The actual appearance of the products may differ from the presented images. Product descriptions are provided in the web service for information purposes only.