BRAVO EXT
Wireless Control Panel

EN 50131
GRADE 2 Class II

Description

BRAVO EXT is a wireless control panel with external power supply unit - AC-DC adapter. The panel is suitable for intruder alarm security and protection of small home and residential sites.

Up to 16 wireless detectors BRAVO series (PIR, MC, FL and FD type) can be enrolled to the panel as every detector represents security of one zone in the site. The BRAVO EXT panel is easy for installation, maintenance and operation, providing to the user two arming modes (Full and Partial), and also remote programming and management via MobileTTE* smart phone application. BRAVO EXT wireless control panel is certified to EN50131, GRADE 2, Class II.

Technical Specifications

Power supply . . . . AC-DC adapter 5VDC/1A
Consumption 200mA
Backup power supply (battery). . . . . 1 x 3.7V/ 4100mAh, Li-Po type
Operation frequency . . . . 868-869Mhz (Adaptive Frequency Agility Algorithm)
Communication type . . . . two-way
Built-in siren 1; 85dB
Operation temperature . . . . -10°C ÷ +40°C
Relative humidity . . . . 93% @ +30°C
Dimensions . . . . 220 x 160 x 38 mm
Weight 1.223kg
Material . . . . ABS plastic

EN50131 GRADE 2 CLASS II

CE 1304

Functional Specifications

• Quick and easy installation in the protected site
• Tamper switch for self-protection of the box
• Reset jumper for restoring the factory settings
• LED indication for zone and system status
• 16 zones
• 8 remote key fobs
• 1 built-in and 1 outdoor siren
• 300 memory log events
• 2 slots for mounting of optional communication modules

Programming

• **ProsTE** software
• **AjaxWEB*** user interface

Management

• **MobileTTE*** smart phone application
• **AjaxWEB*** user interface

Note: Requires installer BRAVO GPRS/LAN module to the system configuration.
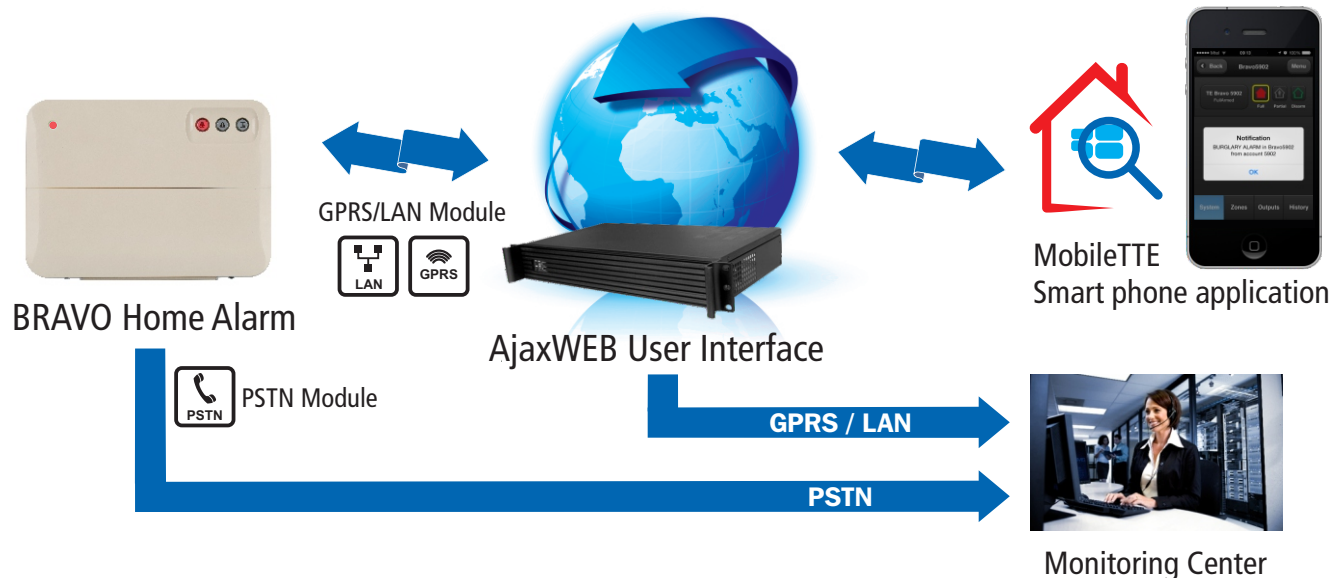
Contact Information

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Operation Diagram

• *GPRS/LAN Teletek Electronics communication module and AjaxWEB are a must for Mobile TTE.*
• *Availability for 24-hour monitoring and intuitive user interface via AJAX SP Cloud Service web application.*

GPRS/LAN Module

LAN   GPRS

BRAVO Home Alarm

PSTN   PSTN Module

AjaxWEB User Interface

GPRS / LAN

PSTN

MobileTTE
Smart phone application

Monitoring Center

Packing Information

• **Single packing box -** 1 unit BRAVO EXT, dimensions 225 x 167 x 50 mm
• **Master packing box -** 12 units BRAVO EXT, dimensions 500 x 367 x 230 mm

BRAVO KIT SETS

BRAVO EXT wireless panel is available in kit set with a range of wireless devices prepared for direct mounting in the protected site without need of enrolment and other settings. The kits set includes various devices and modules as option.
For more information about the BRAVO kit contents ask for details your local distributer.

Compatible Product Range

• **BRAVO PIR** - Wireless passive infrared motion detector, indoor
• **BRAVO PIR EXT GJD** - Wireless passive infrared motion detector, outdoor
• **BRAVO Curtain** - Combined PIR and MW detector, "curtain" type, outdoor
• **BRAVO MC** - Wireless magnetic contact, indoor
• **BRAVO FL** - Wireless flood detector, indoor
• **BRAVO FD** - Wireless fire alarm combined (optical-smoke and heat) detector, indoor
• **BRAVO RC** - Bi-directional key fob remote control
• **BRAVO RC41** - One-way key fob, 4 buttons
• **BRAVO RC21** - One-way key fob, 2 buttons
• **BRAVO RC11** - One-way key fob, 1 button

• **BRAVO SR200** - Wireless sounder (115dB), outdoor
• **BRAVO SR300 Li** - Wireless sounder (110dB), Lithium battery type, outdoor
• **BRAVO SR300 ALK**- Wireless sounder (110dB), Alkaline battery type, outdoor
• **BRAVO TTE GPRS** - GPRS communication module
• **BRAVO LAN** - LAN communication module
• **BRAVO PSTN** - PSTN communication module
• **BRAVO PSTN VD** - PSTN communication module with voice messaging
• **BRAVO MOUT** - Communication module with outputs (connection to radio transmitter and PGM control)
• **Power adapter** - AC-DC adapter 5VDC/1A

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