

ATTENTION: Read carefully this installation Instructions before installing the device! This manual is subject to change without notice!

1. Installation

1 General view & Dimensions	2 Elements 1 – Bicolour (red/green) operation LED 2 – Operation buttons 3 – Strip, suitable to attach a neck lanyard	3 LED Indication <table border="1"> <thead> <tr> <th>Action</th> <th>LED Performance</th> </tr> </thead> <tbody> <tr> <td>Pressing a button</td> <td>Single red blink</td> </tr> <tr> <td>Command executed</td> <td>Two green blinks</td> </tr> <tr> <td>Command rejected</td> <td>Two red blinks</td> </tr> <tr> <td>Low Battery</td> <td>Flashing in yellow every time after key pressing, as this indication is with high priority preceding all others.</td> </tr> </tbody> </table>	Action	LED Performance	Pressing a button	Single red blink	Command executed	Two green blinks	Command rejected	Two red blinks	Low Battery	Flashing in yellow every time after key pressing, as this indication is with high priority preceding all others.										
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4 Buttons – number and function <table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Panel</th> <th>Function</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Programmable*</td> <td>Bravo Next** Eclipse**</td> <td>No Func (Default setting), Stay Arm, Panic Fire, Panic Medical, Panic Police, Siren Check, PGM 1-6 on/off</td> </tr> <tr> <td>2</td> <td>Programmable*</td> <td>Eclipse***</td> <td></td> </tr> <tr> <td>3</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>4</td> <td>-</td> <td>-</td> <td>Used for Reset in combination with Button 1.</td> </tr> </tbody> </table> * Only one function can be set. ** In ProsTE software, "RC Button A" corresponds to "Button 1". In Eclipse User menu settings "RC A" corresponds to "Button 1". *** In Eclipse User menu settings "RC B" corresponds to "Button 2".		No	Description	Panel	Function	1	Programmable*	Bravo Next** Eclipse**	No Func (Default setting), Stay Arm, Panic Fire, Panic Medical, Panic Police, Siren Check, PGM 1-6 on/off	2	Programmable*	Eclipse***		3	-	-	-	4	-	-	Used for Reset in combination with Button 1.	5 Resetting Attention: Before performing reset, first delete the remote control from its current position in the panel.
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6 Battery Replacement Attention: Use only batteries approved by the manufacturer, type CR2032 3V/190mAh!																						

2. General Information

PAX Panic is a remote control with 2 buttons, suitable for using as panic alarm – sending signal for Medical, Fire or Police alarm to the control panel. The programming is via ProTE specialised software or via the engineering menus of the control panel.

PAX Panic is compatible for operation with:

- **BRAVO Next** wireless control panel, for building of fully wireless security systems.
- **PAX WL Expander** module, for building of hybrid security systems with Eclipse series control panels.

Technical Specifications:

Battery (type CR2032).....	1 x 3V/ 190 mAh
Battery life	~ 4 years
Low voltage threshold.....	2.4V
Current consumption (TX/Standby)....	12mA / 2 µA
RF communication type	Bidirectional
Operation frequency	~868 MHz
Radio distance (open space)	Up to 600m
Working temperature	- 10°C - +50°C
Storing temperature	- 40°C - +50°C
Dimensions	58 x 27 x 12 mm
Weight (including battery)	~17 g

Main Functional Features:

- Bi-color LED for performed actions.
- Separate LED indication for low battery charging level.
- Ergonomic and slim design.
- Strip and neck lanyard included.
- Beacon+ protocol type for wireless communication.

3. Enrolment and Test

(You should also refer to BRAVO Next and PAX WL Expander module full installation and operation manuals for more details)

Note: For already used in other panel PAX Panic remote controls, first perform RESET procedure.

- Enter in Device Programming menu of the used control panel.
- Select a free number for a remote control and confirm. The panel will start searching for an enrolling signal from the remote control.
- Press Button 1 or Button 2 of the remote control.
- The enrolment is successful, if in a time interval up to 30 seconds, the device LED lights on in green.
- **Important note for BRAVO Next wireless panel!**
ATTENTION: The enrolled to positions 1 and 2 key fob remote controls are called MANAGER and are used for entry in "Device enrolment" mode and zone walk test.
- **Important note for ECLIPSE series!**
ATTENTION: Up to 4 different PAX WL expanders can be attached to a single Eclipse panel. To USER 1 are assigned all PAX remote controls attached to the 1st position of the expanders; to USER 2 – all remote controls attached to the 2nd position of the expanders, and so on. In this way to a User can be assigned up to 4 different PAX remote controls, as every of them will operate in the range covered of the expander to which it is attached. Note also, that the functionality of the programmable buttons will be same for all the remote controls because the option of their operation is set for the User code number, and not for the key fob itself.

Performing Radio Test

Note: Perform the radio test just after the enrolment of the device.

The radio test should be performed in order to check the signal strength on the site and the quality of the communication between the control panel and the PAX wireless devices.

The radio test can be performed directly after the enrolment of the device and after that during the maintenance of the system.

To perform a radio test of a remote control (configuration with BRAVO Next wireless panel):

- Enter in Device Programming menu.
- Press Button 1 or Button 2 of the remote control.
- The panel automatically enters the programming menu for remote controls, as the position/number of the tested remote control is blinking.

4. Buttons Functionality

- BRAVO Next

PAX Panic remote control has one programmable button (Button 1) in case it is used in configuration with Bravo Next wireless alarm control panel. The remote control is suitable for operation as panic button for sending Medical, Fire or Police alarm signal to the control panel.

By default, no function is set for operation. The button's functionality is set via ProTE specialised programming software as panic type: Fire, Medical or Police, but the operation can be extended with other control options: Stay Arming, Siren Check, PGM 1-6 on/off.

Only one operation function can be set.

- PAX WL Expander

PAX Panic remote control has two programmable buttons (Button 1 and Button 2) in case it is used in configuration with Eclipse control panel. The settings for buttons' operation are applied to a User number via the Eclipse programming menus or ProTE software.

By default, no function is set for operation. The buttons' functionality can be set as: Panic Fire, Panic Medical, Panic Police, Stay Arming, Siren Check, PGM on/off. Only one operation function can be set for a button.

5. Resetting

Resetting is a procedure for restoring the default factory settings of a device. It is necessary to perform, when the device is moved to new system installation and must be enrolled to a new control panel.

- Enter in Device Programming menu of the used control panel and delete the remote control from its current position.
- Press Button 4 and then press and hold Button 1 at the remote control. Keep the two buttons pressed for at least 7 seconds until the red LED starts lighting.
- During lighting of the red LED, single press Button 4.
- The reset is completed when the green LED blinks shortly three times.

6. Replacing the Battery

Attention: Use only batteries approved by the manufacturer, type CR2032 3V/190mAh!

To replace the battery with new:

- Undo the screw on the back cover (under the strip).
- Pick out the PCB.
- Replace the battery with new one observing the polarity.
- Place the PCB back on place.
- Mount the back cover and fix it with the screw.

SAFETY PRECAUTIONS: Keep new and used batteries away from children! If the battery compartment does not close securely, stop using the product and keep it away from children's reach. If swallowed, the coin-sized batteries can cause serious injuries and burns in just 2 hours. In case of any doubt for swallowing of a battery, seek for medical help immediately!



Environmental Protection

Directive of batteries disposal – Information for the user
(2013/56/EO)

The used batteries from devices, after changing with new ones, should not be disposed together with another household waste. The chemical elements, used in the batteries can seriously harm the man's health and the outdoor environment. The recycling of the used batteries and waste of batteries contributes for protection, keeping clean and improving the outdoor environment.