

PB-LoRa Panic Button

**Range of operation
up to 5000 m**



Wireless Panic button

Upgrade your emergency response solutions with the PB-LORA panic button. The PB-LORA is designed to transmit emergency call messages wirelessly, providing your clients with a reliable and efficient emergency response solution.

With a line-of-sight wireless range of up to 5000 meters, the PB-LORA is perfect for large buildings, campuses, and other high-traffic areas. And with the ability to connect up to 250 units of panic buttons in one system, you can provide comprehensive coverage for all of your clients' needs.

The PB-LORA is designed to work seamlessly with the Flexi SP3 control panel and the Protegus 2 smart app, making it easy to integrate into your existing security solutions. Plus, with a battery life of at least 3 years, you can trust that the PB-LORA will be there for your clients when they need it most.

FEATURES

Communication:

- Line-of-sight wireless range up to 5000 m.

Connection:

- The PB-LORA wireless panic button is connected to the "FLEXi" SP3 control panel via the RF-LORA transceiver.

SPECIFICATIONS:

Transmission frequency	433,3-434,7 MHz
Modulation type	LoRa
Power supply voltage	3 V, battery CR123A
Battery life	At least 3 years
Current consumption	Up to 0,008 mA (stand-by) Up to 50 mA (short-term, while sending)
Report encryption	Yes
Range in open space	5000 m
Operating environment	Temperature from -10 °C to 50 °C, relative humidity - up to 80% at +20 °C
Communicator dimensions	62 x 77 x 25 mm
Weight	0.08 kg

