



## JA-157J Wireless wrist and necklace panic button

The JA-157J panic button can remotely activate an emergency alarm or operate different devices. It is used mainly for the personal calling for help.



### Description

The button has various uses, it may be worn on the user's wrist with the use of a wrist strap, worn around the neck or it may be fixed onto a surface with the use of a simple mounting platform. This device is compatible with JA -103K and JA-107K control panels.

### Technical specifications

<b>Power</b>	lithium battery, type CR 2032 (3.0 V/0.2 Ah)
<b>Typical battery lifetime</b>	approx. 3 years (if activated once per day)
<b>Quiescent current consumption</b>	6 $\mu$ A
<b>Maximum current consumption</b>	40 mA
<b>Communication band</b>	868.1 MHz, Jablotron protocol
<b>Maximum radio-frequency output (ERP)</b>	5 mW
<b>Communication range</b>	approx. 300 m (unrestricted area)
<b>Dimensions (without accessories)</b>	41 x 41 x 13 mm
<b>Weight (without accessories)</b>	20 g
<b>Classification</b>	security grade 2 /II. Indoor general (in accordance with EN 50131-1)
<b>Operational environment</b>	Indoor general
<b>Ingress Protection Code</b>	IP 65
<b>Operating temperature range</b>	-10 °C to +40 °C
<b>Average operating humidity</b>	75 % RH, without condensation
<b>Can be operated according to</b>	ERC REC 70-03

**Certification body**

Trezor Test s.r.o. (No. 3025)

**In compliance with**

ETSI EN 300 220-1,-2, EN 50130-4, EN 55032, EN 62368-1, EN 62311, EN 50581, EN 50131-1, EN 50131-3, EN 50131-5-3, EN 50131-6, EN 50134-2.