Wireless WSS Elmes alarm.

This is **an acoustic-optical** device for signalling intrusion and hold-up intended for use **outside** the monitored facility. The alarm is a **microprocessor** device and has a transmitter-receiver system for **wireless communication** with the **Elmes CB32** alarm control panel . It can also work with **any alarm system** using **the dedicated** Elmes **WSM** control module . The design of the alarm allows it **to be powered** from the included **mains power supply** or from **the 13.8 VDC line** of the wired alarm system. This power supply allows the battery to be charged, which is the basic source of signalling energy and ensures the alarm operation even during a mains power failure. In addition to acoustic and optical alarm signals, the alarm also **generates signals for switching on and off** monitoring, useful when arming and disarming the alarm system with a radio remote control. The alarm's **anti-sabotage** system detects **foaming** , **separation from the substrate** and **removal of the housing cover** . In each of these cases, the alarm immediately starts sounding and notifies the control panel via radio. The alarm also **sends information about emergency states** (e.g. lack of mains power), which are recorded and signalled in the control panel.

SPECIFICATION
- 433.92MHz transmitting-receiving system, sensitivity: -105dBm, erp < 10mW
- 16VDC/100mA power supply (power supply included) or from the 13.8VDC line
- 12V - 1.2Ah internal maintenance-free battery
- acoustic signalling: 120dB piezoelectric transducer
- optical signalling: 12 V/5 W bulb
- operating temperature range from -20 to +40 °C
- external dimensions: (length/width/height) 260/145/82mm.

NOTE!
The power supply and battery are supplied with the alarm.
The WSS alarm device works with the CB32 control panel with software version 2.10 or newer./height) 46/34/14mm, (current version of the remote control)
We recommend [batteries](#) and [spare housings](#)