

## **Operational description**

The JA-85P is a component of Jablotron's Oasis 80 alarm system. The mini-size motion detector uses a PIR sensor and it is designed for indoor use in buildings or in cars. The battery-powered detector communicates via OASIS radio protocol with control panel.

The transmitter is activated by infra-red signal caused by human body movement. Under normal conditions the transmitter sends periodically every 540 s the data pulse (system integrity test) of length 30 ms.

Antenna is internal.

Operational frequency : 868,5 MHz

Battery : : Lithium battery type CR14505 (AA 3.0V)