

Operational description

The JA-80P is a component of Jablotron's Oasis 80 alarm system. It is designed to detect human body movement inside buildings. The detection pattern can be modified by optional lenses. Detector immunity has two selectable levels.

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 540 s the data pulse (system integrity test).

Antenna is internal.

Operational frequency : 868,5 MHz

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