## **Operational description**

The RC-87 is a component of Jablotron's Oasis 80 alarm system. It allows users to trigger panic alarms or to control appliances remotely. It is especially designed for personal calls for help. The battery-powered wireless button communicates via OASIS radio protocol.

The button can be worn on your wrist like a watch or it can hang around your neck (an appropriate strap is supplied in the package). Caution: When hanging around the neck, the strap must be equipped with a mechanical release which disconnects the strap whenever the loading force exceeds 40N.

The device is activated to transmit approximately 6 seconds after pressing the button. After activation it transmits a train of 3 data pulses divided by 210 ms interruption.

Duty cycle: no periodic operation.

The device is powered by lithium battery type CR 2032 (3V).