Operational description

The device is battery operated. The power source delivered by producer and used for testing was a new set of 2 lithium batteries type CR14505 (AA 3.0V)

The JA-80F wireless keyboard is a component of Jablotron's Oasis 80 alarm system and is designed to control and program the system. The operating frequency is 868.5 MHz. The keypad communicates wirelessly using Oasis protocol.

It has a built-in proximity access card reader operating at frequency 125 kHz. The card reader can access to control unit system functions (substitute to key in the user code). The card / tag is passive.

It allows the wiring up of a separate door detector.