

MKP-150 wireless keypad

The MKP 150 is a wireless keypad used to remote control the control panel/burglar alarm type Powermax+. The device operates using two-way encrypted coded transmission and provides aural and visual indications. For each PowerMax+ control panel, a maximum of two MKP-150 keypad devices may be enrolled.

The device enables the user to arm/disarm the alarm system, to initiate emergency/fire/panic alarms and to turn lighting devices on and off.

The US/FCC version is operating at 315 MHz only with ASK modulation.

Upon pressing a key, the keypad transmits a short RF message (protocol is Visonic's property) to the control panel which in turn acknowledges this message.

The transmitter and receiver in the products are piggy backed modules: RFT3A, RFR3A

The MKP-150 may be operated either by AC power supply or by battery power. If AC power is used, the device operates continuously and the system status is constantly updated. If powered by batteries, the keypad enters sleep mode 15 sec after last key press.

The keypad immediately becomes operational again upon pressing of any key.