

Wireless keypad Elmes KB1 is designed for optional arming/disarming of security alarm systems based on Elmes CB32/CBP32 control panels as well as for use with Elmes rolling-code receivers in remote control systems. The keypad functions like a hand transmitter/remote and can replace up to 16 remotes with 1, 2 or 4 buttons each or, be used with remotes simultaneously.

**Modes of operation.** After entering one of up to 16 passwords (3 to 8 digits each) the keypad sends wirelessly control code assigned to the password. There are two types of passwords:

1) **Single-channel type password.** After entering a valid password followed by # keypad sends control code to alarm control panel or receiver's output channel which corresponds to 1-button remote use.

2) **Multi-channel type password.** After entering a valid password followed by # keypad awaits 8 seconds for further selection of control channel 1, 2, 3 or 4 to which control code will be send. It corresponds to the use of one selected button of four buttons remote. To exit password input anytime press \* button.



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**Specification**

- Hopping code radio transmission (433.92 MHz band, <5mW) with 100m operating range in open field;
  - 16 passwords memory (3 to 8 digits) each with different code corresponding to 16 1-,2-,4 button remotes;
  - Standby current: 1,5µA, in transmission: 10mA;
  - Power: 2 x 1.5V AAA type batteries with typical 10 years operation and low battery green LED indication;
  - Keypad box open or remove sabotage alarm by multi alarm transmissions;
  - Indoor operation only with temperature range 0°C to +55°C.
  - External dimensions (l/w/h) 86/86/23 mm;
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