



Warnings:

- Note that automatic gate and door systems must be installed exclusively by qualified technical personnel in full compliance with statutory legislation.
- This product has been designed to control door openers, gate openers and similar mechanisms. Any other use of the product will be considered improper.

1) Product description

This is a dual channel transmitter i.e. Ch1 could be used to control a gate and Ch2 to control a garage door if desired.

This unit is designed for indoor or outdoor installations with a weather proof rating of IP54

This unit utilizes rolling code technology for security and activates after inputting a PIN

The estimated transmission range is 200m in open space and 35m indoors

This unit is designed to ensure battery life equivalent to an estimated 2 years of operation considering 10 transmissions/day

Audible signal	status
1 short beep	Keypad tone
1 long beep	Modification of PIN confirmed, or the signal has been transmitted after a correct PIN has been entered
5 short beeps (error tone)	Error during PIN input or PIN edit operation
2 low beeps	Battery low warning signal. New batteries required (CR2032)

2) Installation

Before physically installing the unit in it's mounting position it is good practice to perform a practical test to assess the functionality and effective range.

Consider that the range may be up to 25 or 30% less when battery power is low.

2.1) positioning

Apart from the distance from the receiver, the unit should not be positioned in the vicinity of, or in contact with metal structures, which could otherwise exert a signal shielding effect.

3) Method of use

The use of the keypad is based on a PIN, i.e. numbers of from 1 to 8 digits that the user is required to enter. Once the combination has been entered the user then presses the confirm key ◀ or ▶ to transmit the activation command to, respectively

-receiver channel 1 if the user presses ◀

-receiver channel 2 if the user presses ▶ .

The command will be transmitted only when a valid PIN has been entered - if an incorrect PIN has been entered the unit will emit an error tone.

If the user inadvertently presses the wrong key when entering a PIN, key ◀ or ▶ should be pressed immediately in order to generate the error tone, after which the correct combination can be entered starting from the beginning again.

While entering the PIN no more than 6 seconds can be allowed to elapse between keystrokes after which time the combination must be re-entered starting from the beginning.

