

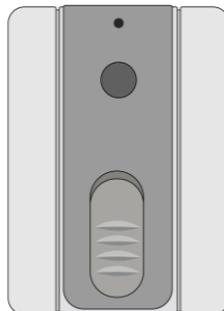
TOPENS®

TC173

Wireless Push Button User Manual

Product Description

Works with all TOPENS gate and door openers. A simple and fast pairing process allows you to easily add the push button to the system by using the programming button on the opener's control board. The push button can be mounted on a clean, solid & flat surface, or clipped onto a car sun visor.



1 SPECIFICATIONS

Operation Range: 20m (65 feet)

Frequency: 433.92MHz, TOPENS Rolling Code

Power Input: 1 x 27A 12V Alkaline Battery (Incl.)

Working Temperature: -20°C~ +50°C (0°F to 120°F)

Dimension of the Push Button: 87 x 64 x 10mm (3.4 x 2.5 x 0.4")

2 WHAT'S IN THE PACKAGE

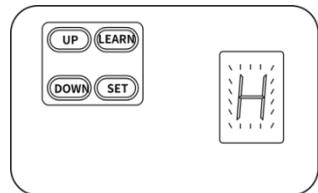
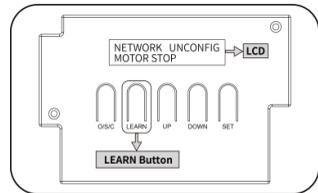
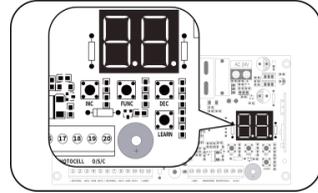
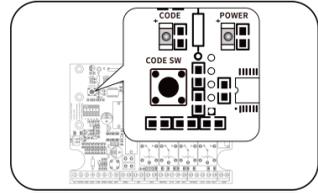
- ◆ 1 x Wireless Push Button with Battery
- ◆ 1 x Backup 27A 12V Alkaline Battery
- ◆ 1 x Mounting Accessories

3 IMPORTANT NOTES

- ◆ For clear signal transmission, please do not put the gate or door opener's control board inside a metal box.
- ◆ Avoid use in areas with strong interference, such as signal towers, electrical substations, or confined metal spaces.
- ◆ The push button is NOT waterproof.

4 PROGRAM TO TOPENS GATE OR DOOR OPENER

- ◆ The programming button is located on the control board of TOPENS gate or door openers. For its exact location and the corresponding programming indicator (LED or display screen), please refer to the **Connection of Accessories** section in the Installation Manual for your specific model.
- ◆ The images on the right show only a portion of the opener's control boards for reference.
- ◆ Press and release the programming button on the control board (DO NOT HOLD THE BUTTON). The LED or the display screen will change status indicating that the gate or door opener has entered programming mode.
- ◆ Press the push button once, then press it again after the LED on the push button turns off.
- ◆ The LED or the display screen will change status indicating successful programming.

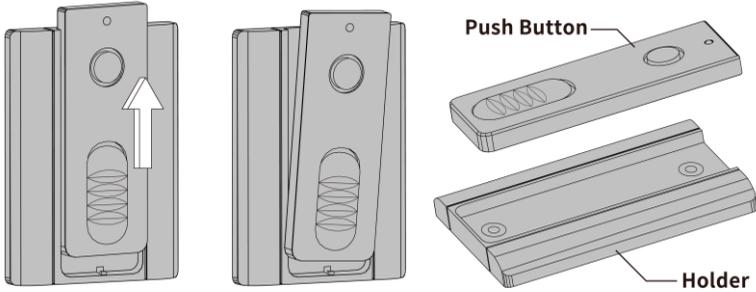


5 COMPATIBILITY WITH OTHER BRANDS GATE OR DOOR OPENER

- ◆ The push button cannot be programmed directly to gate or door openers of other brands. It can only be used when the control board is connected to a TOPENS ERM12 External Receiver (sold separately). The control board must accept a "Normally Open Dry Contact" signal for push button. The receiver can be powered by 9-24VDC from the control board or from an external power source.

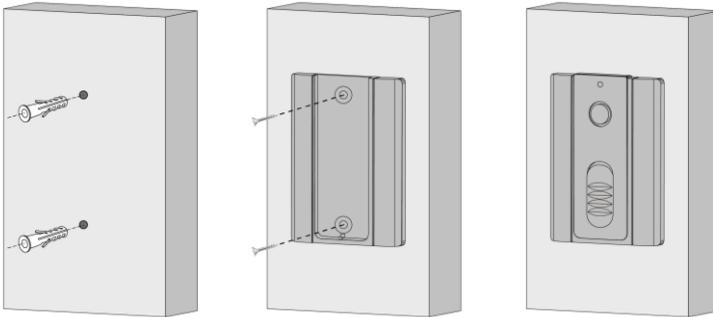
6 INSTALL THE PUSH BUTTON

There are 2 parts of the push button, the push button itself and the holder. Slide the push button upward and remove it from the holder before installation.



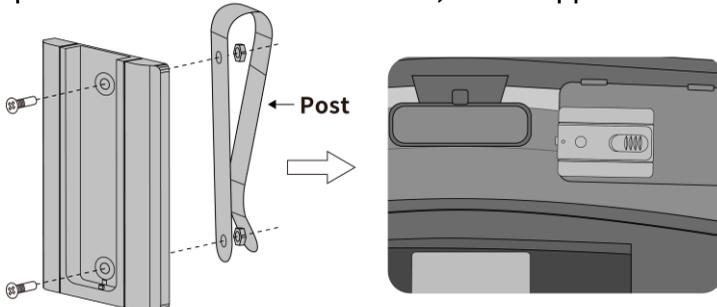
FIXED MOUNTING

Mount the holder to a clean, solid & flat surface with screws and then put the push button back to the holder. The push button is NOT waterproof, please install it in a weatherproof location for long-lasting performance.



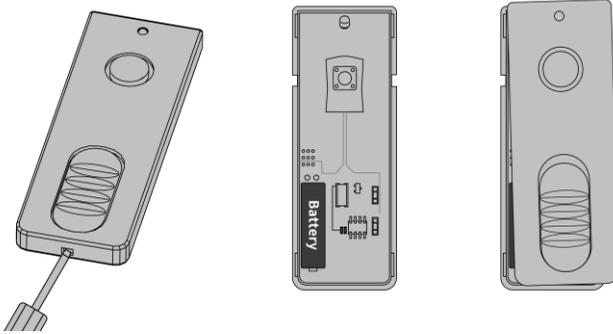
PORTABLE MOUNTING

Mount the holder to the included post with screws and nuts, and then put the push button back to the holder, then clipped onto a car sun visor.



7 REPLACE THE PUSH BUTTON BATTERY

- ◆ Insert a small flat-head screwdriver into the seam and gently pry it open.
- ◆ Replace the battery with a new 27A 12V alkaline battery.
- ◆ Snap the cover back into place.



8 EXTEND PUSH BUTTON CONTROL RANGE

- ◆ It is recommended to pull the antenna out of the control box, or add an ERM12 External Receiver (sold separately) to the gate or door opener control board.
- ◆ If the control range decreases significantly, the battery may need to be replaced.

Feedback & Review

Your comments and suggestions are important to us as they help us provide the best possible service. Should you have any need to contact us, the info below will help you get in touch:



TOPENS Website

www.topens.com

Contact Us:

E-mail: support@topens.com

Kindly include your purchase channel, order #, gate information, issue description and your contact information. All your concerns will be replied within 24 hours.

Tel: +1 (888) 750 9899 (Toll Free USA & Canada)