

# Garage Door Opener Control System

Model: HT-228

FCC ID: ST9HT-228

**This device complies with Part 15 of the FCC Rules.**

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operations.

**Caution: FCC Rules also prohibit unauthorized changes or modifications to the transmitter by users**

# REMOTE GARAGE DOOR CONTROL SYSTEM

## OPERATION & INSTALLATION INSTRUCTIONS

The product uses 110V power supply and has the features such as stable performance, easy installation, long remote range, and security lock function.

### REMOTE CONTROL KEY OPERATION

1. Door closing button: Press button A to close the garage door, the buzzer will beep once.
2. Door opening button: Press button B to open the garage door, the buzzer will beep once.
3. Stop button: Press button C when opening or closing the door, the garage door will stop, the buzzer will beep once.
4. Door lock button: Press button D, the garage door will be locked, the buzzer will beep once.
5. The garage door cannot be unlocked by pressing any of the Manual Switch when the door is locked, but it can be unlocked by pressing button A, B or C on the remote control.

### REMOTE CONTROL PROGRAMMING

A. The system can learn up to 68 remote controls.

B. Press & hold the Learning Switch on the control module for 1 second, the buzzer will beep once and the system is now in learning mode and ready to learn the remote controls of the manufacturer. Then press any button of the no. 1 remote control, the buzzer will beep once and indicate the learning of the no. 1 remote control is completed. Press any button of the other remote controls to learn up to 68 remote controls. During the learning process if there is not any operation within 5 seconds, the buzzer will beep 3 times and the system will exit the learning process.

While the system is in learning mode, press & hold the Learning Switch on the control module for 3 seconds, the buzzer will beep 5 times indicating all the codes memorized in the control module have been erased. (In case a remote control is lost, it is recommended to erase the codes in memory then learn all the remote controls again.)

### INSTALLATION INSTRUCTIONS:

1. Disconnect the power supply of the garage door before installing the system to ensure safety.
2. The main control module shall be installed in a location where is away from rain.
3. The location for installing the main control module shall not be encircled with metal.
4. Install the system correctly according to the Wiring Diagram.
5. Connect the power after installation, adjust the antenna until the optimum remote control range is obtained then fix it.

### NOTE:

Keep the remote control away from water. Please replace the battery (12V/23A) inside the remote control when the transmission takes place in a nearer distance or the LED becomes dimmer.

