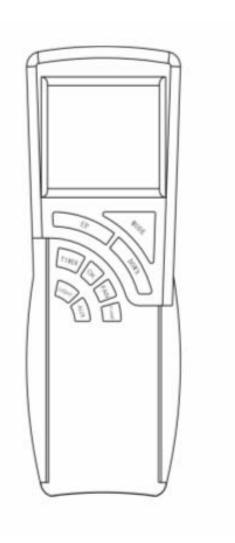
# 3003TR User's Manual



This remote control SYSTEM offers the user a battery-operated remote control that operates most millivolt gas valves used in some heater rated gas logs, gas fireplaces and other gas heating appliances.

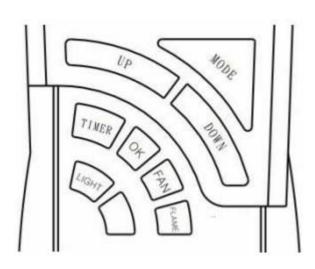
The transmitter operates on (2) 1.5V AAA batteries.

It is recommended that ALKALINE batteries always be used for longer battery life and maximum operational performance.

Before using the transmitter, install the (2) AAA transmitter batteries into the battery compartment.

(Use caution that batteries are installed in the proper direction)

### **KEY SETINGS**

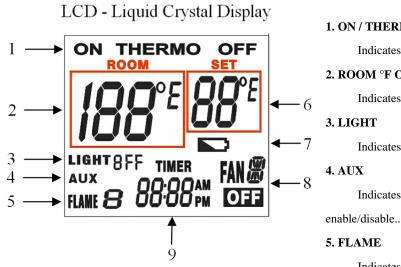


MODE – Changes unit to ON / Thermo / OFF mode position.

$$\label{eq:up-down} \begin{split} &UP\ /\ DOWN-Changes\ temperature,\ time(r) \end{split}$$
 and other functions' value.

TIMER / FAN / FLAME / LIGHT - Changes each function to enable or disable.

 $\ensuremath{\mathsf{OK}}$  - Sets temperature, time(r) and other functions.



### 1. ON / THERMO / OFF

Indicates current mode.

### 2. ROOM °F OR °C

Indicates current room temperature.

Indicates light/valve in operation.

Indicates auxiliary function

Indicates burner/valve in operation.

### 6. SET °F OR °C

Appears the desired temperature to indicate setting room temperature during the time of setting in the thermo operation.

### 7. Battery icon

Indicates the battery is low or not.

## 8. FAN

Indicates fan/valve in operation.

### 9. TIMER / TIME

Appears the time and the countdown timer.

### MANUAL FUNCTION

### **Initial Setup**

Press the "" key and the "LIGHT" key on the transmitter at the same time. this will into the initial setup mode. Each function scale setting is changed by "UP" or "DOWN" key.

### Setting °F / °C Scale 1.

The setting is for changing temperature  ${}^{\circ}\mathbf{F}$  /  ${}^{\circ}\mathbf{C}$ .

#### 2. **Setting Swing Scale**

The setting is for swing temperature.

### 3. **Setting Gas Type**

The setting is for gas type NG / LP.

#### 4. **Setting Time**

The setting is for time.

## Mode

To operate the system in the manual "MODE" does the following.

### ON OPERATION

Press the "MODE" key into the ON mode. The appliance flame and fan will come on. During this time the screen will show ON. All the functions, FAN / FLAME / TIMER, will be active.

### THERMO OPERATION

Press the "MODE" key into the THERMO mode. The transmitter will check the ROOM temperature and SET temperature to decide the situation THERMO ON or THERMO OFF. After 2 seconds the LCD screen will display the situation by temperature detected that is comparing with the SWING temperature scale.

### OFF OPERATION

Press the "MODE" key into the OFF mode. The appliance flame and fan will shut off. During this time the screen will show OFF. All the functions, FAN / FLAME / TIMER, will be shut down exception of LIGHT function.

### THERMOSTAT FUNCTION

### SETTING DESIRED ROOM TEMPERATURE

This remote control system can be thermostatically controlled when the transmitter is in the THERMO mode. To set the THERMO MODE and DESIRED room temperature  $^{\circ}$ 

During the THERMO mode, Press "Up" / "DOWN" key the LCD screen set numbers will increase / decrease between  $45^{\circ}$  and  $99^{\circ}(*)$  then loop the temperature.

### THERMO ON situation

During this mode the screen will display the set flame/valve and fan/value at the same time enable the functions setting.

### THERMO OFF situation

During the situation the functions, FAN / FLAME / TIMER, will be shut down exception of LIGHT function

NOTE: (\*) The highest SET temperature is 99° **Fahrenheit** (32° **Celsius**) and the lowest temperature is (45° **Fahrenheit** (6° **Celsius**)

# **FCC Compliance Statement:**

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 operation.

<u>Note:</u> The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.