# **INSTRUCTION MANUAL MODEL ET-71 REDI CHEK® REMOTE**

### **Transmitter Features**

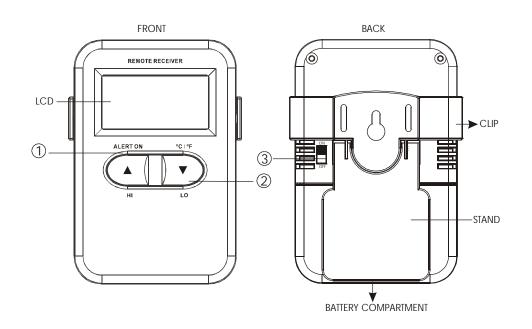
#### Introduction

Congratulations on your purchase of the Redi Chek<sup>®</sup> Remote, a programmable radio frequency food thermometer. You will now be able to remotely monitor the temperature of food cooking in the oven or outdoors from anywhere in your home.

### Components

- 1. 1 silver receiver unit
- 2. 1 silver transmitter unit
- 3. 1 detachable stainless steel probe sensor
- 4. 4 AAA batteries

### **Receiver Features**



LCD (Liquid Crystal Display) – Displays all icons, temperature. See LCD diagram for detailed information.

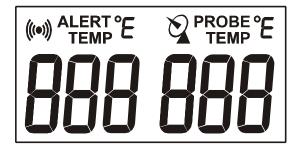
CLIP - Removable clip allows you to be mobile. Clip the receiver unit to belt.

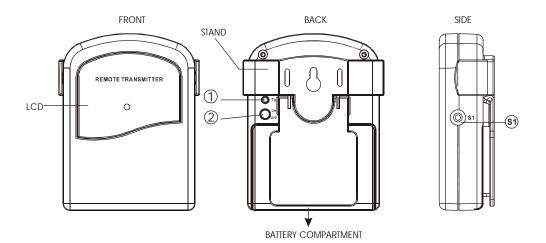
BATTERY COMPARTMENT - Holds 2 AAA batteries.

STAND - Swings out and allows you to stand the receiver on tabletop.

#### **Buttons**

- 1. ▲-In normal model. Press & hold for 1 seconds, on/off the temperature alarm. In setting mode, press the "▲" key will increase the setting value. Press and hold the up key more than 2s, will fast forward the setting value by about 8 steps/s. Further holding the "▲" key more than 5s, will fast forward the setting value by about 16 steps/s.
- ▼-In normal mode, Press & hold for 1 seconds, select temperature readings in Celsius or Fahrenheit. In setting mode, press the "▼" key will decrease the setting value. Press & hold the "▼" key more than 2s, will fast backward the setting value by about 8steps/ s. Further holding the "▼" key more than 5s, will fast backward the setting value by about 16 steps/s.
- 3. ON/OFF Turns receiver functions on and off.
- In normal mode, press "▲" and "▼" key together will enter setting mode. In the setting mode, press "▲" and "▼" key together or no key press about 5 second will exit setting mode.





STAND - Swings out and allows you to stand receiver on tabletop.

BATTERY COMPARTMENT - holds 2 AAA batteries.

S – plug in for stainless steel probe sensor

#### **Buttons**

- 1. TX transmit manually, terminates the auto registration process. Press and hold for 2 seconds to register the radio frequency with the receiver.
- 2. ON/OFF on normal operation with full function. Off turns transmitter off.

#### **Registration Procedures**

Open the battery compartment of receiver and insert the two "AAA" batteries. Open the battery compartment of transmitter and insert the two "AAA" batteries.

The Redi Chek<sup>®</sup> Remote needs the receiver to register the radio frequency signal from the transmitter.

### Transmitter & Receiver are off.

1.Plug the stainless steel probe sensor into the plug in of the transmitter.

- 2.Turn the receiver on by push switch on the rear of the receiver from OFF to ON.
- 3. Turn unit on by pressing switch on the rear of the transmitter from OFF to ON. This needs to be done **within 60 seconds** of turning on the receiver in order for the receiver to register the signal from the transmitter. If it doesn't beep within 5-10 seconds slide switch OFF wait a few seconds and then switch back ON.
- 4. Registration is complete when the unit beeps and the probe temperature appears where the "---" was flashing.

#### Transmitter is already on.

- 1. Plug the stainless steel probe sensor into the plug in of the transmitter.
- 2. Turn the receiver on by sliding switch on the rear of the receiver from OFF to ON.
- 3. Press and hold TX for 2 seconds on the rear of the transmitter. This needs to be done **within 60 seconds** of turning on the receiver in order for the receiver to register the signal from the transmitter. Once TX is released it will take several seconds for the receiver to register. If it doesn't beep within 5-10seconds press and hold TX again.
- 4. Registration is complete when the unit beeps and the probe temperature appears where the "---" was flashing.

### Receiver and transmitter are already on.

- 1. Plug the stainless steel probe sensor into the plug in of the transmitter.
- 2. Press and hold TX for 2 seconds on the rear of the transmitter. This needs to be done **within 60 seconds** of pressing MODE on the receiver in order for the receiver to register the signal from the transmitter. Once TX is released it will take several seconds for the receiver to register. If it doesn't beep within 5-10 seconds press and hold TX again.
- 3. Registration is complete when the unit beeps and the probe temperature appears where the "---" was flashing.

#### Procedure for typical use on an outdoor grill:

The following typical example will go through the steps to have the Redi Chek<sup>®</sup> Remote alert you to when a beef steak is cooked.

- 1. Follow the registration procedure.
- 2. Place steak and hot dogs on grill rack.
- 3. Insert probe sensor into the center of thickest portion of the steak. Avoid touching bone or heavy fat areas. Make sure the probe tip is inserted into the meat at least 1 inch.
- 4. Position the probe sensor wire so they will not come into contact with flames and exit the grill surface area without being pinched/crushed by the grill cover.
- 5. Stand/hang the transmitter away from heat source of grill. DO NOT put transmitter on closed cover or under the cover.
- 6. Turn on the grill.
- 7. Clip the receiver to your belt or pocket and move up to 100 ft away from the outdoor grill Go indoors if desired.
- 8. Set alarm temperature.
- 9. When the temperature of probe in the steak reach the alarm temperature the receiver will beep continuously.
- 10.Press ANY key to turn off the alert. The alert will beep and blink, if the probe tempera ture remains above the set temperature. The alert stops when the probe temperature falls below the set temperature.
- 11.Turn off grill. Remove the probe sensor from steak. Always wear a heat resistant glove to touch the stainless steel probe sensor or wire during or just after cooking. Do not touch with bare hands.
- 12.Clean the stainless steel probe and dry thoroughly after each and every use.

13.Turn off the transmitter.

#### HELPFUL HINTS

If the receiver and/or the transmitter display LLL or HHH instead of the probe temperature, wait for probe to reach room temperature. If LLL or HHH is still displayed it is likely the internal probe wire has shorted out either through moisture or heat damage.

#### Do not immerse the probe in water while cleaning.

Do not allow the probe or probe wire to come into contact with flames. If cooking with grill cover closed. Only use medium or low heat.

#### Make sure the probe tip is inserted into the meat at least 1 inch.

Return defective probe to address below along with return address and we will send you new probe no charge.

If the temperature displayed seems to read too high or the temperature seems to increase too quickly check to make sure the probe tip is not poking through the food to outside. Reposition the probe tip in the center of the thickest part of food. Avoid touching bone or heavy fat areas.

#### **Cautions:**

Always wear a heat resistant glove to touch the stainless steel probe sensor or wire during or just after cooking. Do not touch with bare hands.

Keep the stainless steel probe sensor and wire away from children.

Clean the stainless steel probe and dry thoroughly after each and every use.

Do not use the receiver in the rain, It is not waterproof.

Do not expose the plug of the stainless steel probe or the plug in hole of the transmitter to water or any liquid. This will result in a bad connection and faulty readings.

Do not expose the receiver or transmitter to direct heat or surface. Do not use stainless steel probe in microwave oven.

The Redi Chek<sup>®</sup> Remote registers temperatures as low as  $14^{\circ}F(-10^{\circ}C)$  and as high  $410^{\circ}F(210^{\circ}C)$ . LLL will be displayed below  $14^{\circ}F$  and HHH will be displayed above  $410^{\circ}F$ . Do not use the stainless steel probe sensor above  $410^{\circ}F$ . Doing so will deteriorate the wire.

## Cleaning

Always wear a heat resistant glove to touch the stainless steel probe sensor or wire during or just after cooking. Do not touch with bare hands.

Keep the stainless steel probe sensor and wire away from children.

Wash the metal probe tip with hot soapy water and dry thoroughly. Do not immerse the probe in water while cleaning.

Wipe the transmitter and receiver with damp cloth. Do not immerse either in water.

#### Information to user

"Modifications not authorized by the manufacturer may void users authority to operate this device"

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: --Reorient or relocate the receiving antenna.

- --Increase the separation between the equipment and receiver.
- --Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- --Consult the dealer or an experienced radio/TV technician for help.

### LIMITED NINETY DAY WARRANTY

Maverick Industries Inc. warrants the Redi Chek<sup>®</sup>Remote to be free of defects in parts, materials and workmanship for a period of 90 days, from date of purchase. Should any repairs or servicing under this warranty be required, contact Maverick Customer Service by mail or phone for instructions on how to pack and ship the Redi Chek<sup>®</sup>Remote to Maverick's National Service Center located as follows:

Maverick Customer Service 94 Mayfield Ave Edison NJ 08837

Telephone: (732) 417-9666

Hours: Weekdays 8:30 AM- 4:30 PM

Do not send any parts or product to Maverick without calling and obtaining a Return Authorization Number and instructions.

This warranty is VOID if instructions for use are not followed; for accidental damage; for commercial use; for damage incurred while in transit; or if the Redi Chek<sup>®</sup>Remote has been tampered with.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

#### **Replacement probes**

To purchase, out of warranty, stainless steel replacement probes please mail us a check to address below and specify probe type:

### ET-71 Probe

\$12.00/ea

All prices include shipping & handling. NJ residents add 6% sales tax.

Attn Customer Service Maverick Industries, Inc. 94 Mayfield Ave. Edison NJ 08837