



## MODEL # RF-02 COLD•CHEK INSTRUCTION MANUAL

85-138-X00

### COLD•CHEK

#### INSTRUCTIONS • MODEL RF-02

##### INTRODUCTION

Your Model RF-02 Digital Refrigerator/Freezer Thermometer is the newest and most innovative electronic thermometer that accurately indicates the instant temperature of your refrigerator and freezer. It also computes and displays the weekly average temperatures for both. You can set weekly average temperature maximums. This is monitored and indicated by four small lights. Two green lights if the average weekly temperature for both your refrigerator and freezer are within the range of set maximum temperature +/- 3°F and red if they are out of the range.

##### COMPLETE INSTRUCTIONS FOR USE:

- Remove the battery cover by sliding it off in the direction of the ribbed arrow and insert 2 - 1.5 Volt AAA batteries into the battery compartment. Snap battery cover door shut.
- The unit LCD will show HI for instant freezer & refrigerator temperatures and -- for average freezer & refrigerator temperatures. The two red lights will also be on.
- To set Average Freezer temperature maximum press the MODE button once. The SET icon will appear in the top of the LCD and the Average Freezer temperature will flash. While it is flashing press the SET button until the desired maximum temperature is displayed. The USDA recommends 0°F. Do not touch any buttons for 3 seconds. Once the Average Freezer temperature stops flashing it is set. The Average Freezer SET range of the unit is -22°F to 32°F.
- To set Average Refrigerator temperature maximum press the MODE button. The SET icon will appear in the top of the LCD and the Average Refrigerator temperature will flash. Press the MODE button again. Now the Average Refrigerator temperature is flashing. Press the SET button until the desired maximum temperature is displayed. The USDA recommends between 37°F - 40°F. Do not touch any buttons for 3 seconds. Once the Average Refrigerator temperature stops flashing it is set. The Average Refrigerator SET range of the unit is 23°F to 50°F.
- Remove the mounting bracket from the unit. Remove the non-stick tape paper from the adhesive tape and stick the mounting bracket on the left wall of the refrigerator compartment near the top and front so it can be easily viewed when the refrigerator door is opened.
- Attach the unit on the mounting bracket and place the freezer probe wire in the freezer. Be careful not to pinch the wire in door hinge or any place else with a sharp edge. The wire should exit the refrigerator so it lies flat against the body of the refrigerator. There are two mounting clips with adhesive tape to help position the freezer wire and probe.
- Replace the batteries if the LCD becomes blurry.

##### FEATURES

- LCD displays instant temperature for freezer and refrigerator.
- Unit calculates and displays a rolling weekly average temperature for freezer and refrigerator.
- Unit allows you to set a maximum weekly average temperature for freezer and refrigerator.
- Red or Green indicator lights at the top of the LCD advise average weekly Freezer temperature status.
- Red or Green indicator lights at the bottom of the LCD advise average weekly Refrigerator temperature status.
- Green lights if the average weekly temperatures are within the maximum temperature +/- 3°F you set. Indicating the freezer/refrigerator is keeping food cold enough.
- Red lights if the average weekly temperatures are out of the maximum temperature +/- 3°F you set. Indicating the freezer/refrigerator is either not keeping food cold enough or too cold.
- To change the display from Fahrenheit to Celsius and back press and hold the MODE button for 3 seconds.
- The unit has a battery saving light sensor that turns on the red or green lights only when the refrigerator door is open.
- The unit has internal temperature sensor for the refrigerator and a 6 ft probe wire for the freezer.

##### BATTERY REPLACEMENT

The unit is powered by two replaceable 1.5 volt AAA extra heavy duty batteries which should last half year assuming the refrigerator door is opened an average of 20 times per day for 7 seconds each time. To replace batteries lift off the unit from the mounting bracket. Remove the battery cover on the rear of the unit and pull out used batteries noting polarity. Insert two new extra heavy duty AAA batteries.

##### HELPFUL HINTS

If the LCD only displays --22 --22 reset the circuit by removing the batteries, waiting a few minutes and then replacing.

The unit will take 30 minutes, after you put it in your refrigerator, to accurately measure the temperature.

Do not pull on the freezer probe wire.

Most authorities recommend your freezer be at 0°F and your refrigerator be between 37°F - 40°F.

##### LIMITED NINETY DAY WARRANTY

This product is warranted by Maverick Industries, Inc. to be free from defects in materials and workmanship for a period of ninety (90) days from date of initial use, considered to be not more than thirty (30) days after date of purchase. In the event of any claim under this limited warranty, Maverick Industries, Inc. will repair or replace at its sole option any unit or part(s) thereof, provided such units or part(s) are sent freight prepaid to the Customer Service Department, Maverick Industries, Inc., 94 Mayfield Avenue, Edison NJ 08837.

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