



### Features

- ✓ Thermometer simultaneously displays minimum, maximum and current temperatures
- ✓ The unit will provide a visual and audio alert when temperature rises above or falls below the high and low set points
- ✓ The min/max feature is designed to monitor and store the highest and lowest readings until the memory is cleared
- ✓ The temperature sensor is enclosed in a glycol-filled bottle, protecting it from rapid temperature changes when refrigerator/freezer door is opened
- ✓ Low battery alert function ( battery symbol flashes)
- ✓ Measuring temperature range -30 ~ 70 °C ( or -22 ~ 158 °F)
- ✓ Accuracy : ± 0.5 °C (-10 ~ 10 °C or 14 ~ 50 °F), in other ranges ± 1 °C ( or ± 2 °F)
- ✓ Sampling rate of 10 seconds
- ✓ Powered by a durable AAA lithium battery

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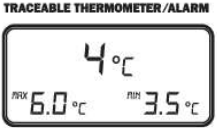

**SAVE THIS MANUAL FOR FUTURE REFERENCE**

## Package Contents

- Display unit
- Temperature sensor in a glycol-filled bottle
- Instruction manual
- Calibration certificate
- Lithium battery

\*Remove the protective film that is applied to the LCD screen prior to using this product.

## Parts and Controls/Features

	Press the MODE/RESET button ONCE to reset Min/Max temperature record.	
	<p><b>To display on the main screen:</b>          Press ONCE to display high alarm temperature setting.          Press TWICE to display low alarm temperature setting.          Press THREE TIMES to display current temperature reading.</p>	 <p>TRACEABLE THERMOMETER / ALARM</p> <p>Main display screen</p>
	Press to change the temperature display scale from Fahrenheit (°F) to Celsius (°C) or Celsius to Fahrenheit	

\*Press any key to turn off the alarm beeping sound.

## Set Up

**Battery Installation:** Remove battery compartment cover located on the rear of the unit and remove insulation strip from battery compartment. Following the polarity (+/-) diagram in the battery compartment, install the battery. Replace the battery cover. The unit will beep and all segments of the LCD will be activated.

## Operation

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### Programming the Alarms

**To reset high alarm temperature setting and low alarm temperature setting, follow instructions below.**

<b>High Alarm Temperature Setting</b>	<b>From the main display screen:</b> Press <b>HI/LO</b> key ONCE, then press MODE/RESET key to enter <b>High Alarm</b> temperature setting mode. Use the up and down arrows to adjust temperature accordingly. Press MODE/RESET key ONCE to confirm the setting.
<b>Low Alarm Temperature Setting</b>	<b>From the main display screen:</b> Press <b>HI/LO</b> key TWICE, then press MODE/RESET key to enter <b>Low Alarm</b> temperature setting mode. Use the up and down arrows to adjust temperature accordingly. Press MODE/RESET key ONCE to confirm the settings.

### To Use

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- Once the Alarm Thermometer has been programmed, place the temperature sensor (in glycol bottle) in the location to be monitored, such as inside a refrigerator or freezer.
- Thermometer displays internal temperature of unit being monitored, as well as maximum and minimum temperatures reached. The thermometer maximum and minimum readings reflect the highest and lowest temperatures since the battery was inserted or since the RESET button was last pressed.
- If the temperature measurement rises above or falls below the set temperature range, the alarm will sound. To silence the alarm, press any button.
- Set the high and low alarm temperature limits above and below the refrigerator/freezer operating temperature to prevent false alarms. Refrigerators are designed to run between 2-8 °C (36-46°F) while freezers run below -15 °C (5 °F).

## Troubleshooting

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Displays 'NP'	The temperature sensor is not installed correctly.
Display screen not working	Make sure the battery is installed correctly. Battery may need to be replaced.
"Low battery" indicator flashing	Battery may need to be replaced.

## Care & Maintenance

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- Do not disassemble the product, as product damage may result.
- Store the product where it will not be exposed to direct sunlight, dust or high humidity.
- Do not wash or expose the product to water or other liquids.
- Clean the product by wiping with a soft, dry cloth.
- Never use volatile or abrasive liquids or cleaners to clean the product.
- Do not drop the product or subject it to sudden shock or impact.

## Customer Support

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For technical support, please call 800-932-4267 (U.S. and Canada) or email [info@summitappliance.com](mailto:info@summitappliance.com)

For more information, please call ACCUCOLD at 718-893-3900 (U.S. and Canada). See us on the web at [www.summitappliance.com](http://www.summitappliance.com)

## Limited Warranty

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SUMMIT products have a limited warranty period of 1 year against defects in materials and workmanship from the date of purchase. Accessory items and sensors have a limited warranty of 3 months. Repair services have a limited warranty period of 3 months against defects in materials and workmanship. SUMMIT shall, at its option either repair or replace hardware products that prove to be defective, if a notice to that effect is received within the warranty period. SUMMIT makes no other warranties or representations of any kind whatsoever, expressed or implied, except that of title, and all implied warranties including any warranty of merchantability and fitness for a particular purpose are hereby disclaimed.

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