Limited Warranty

Pharmacold instruments 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 1 year. Repair services have a limited warranty period of 1 year against devects in materials and workmanship. Pharmacold 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. Pharmacold 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.

For technical support, please contact our agents

360 Medical Toll Free: 1-800-209-2082 | Email: info@360medical.ca



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Certified Alarm Thermometer

Model # S-85



Standard Features

- Large, easy to read LCD screen
- Magnetic back for easy placement on refrigerator
- Fold-away stand on the back
- NIST Traceable Certificate included

Temperature Monitoring

- Monitors current interior refrigerator temperature as well as current high/low interior temperatures.
- All temperatures can be displayed in either Celsius or Fahrenheit

Alarm Functions

- · Visual low battery alert and alarm
- High/Low temperature alarm

Temperature Buffered Sensor

- Enclosed in a bottle of glycol solution
- Ensures accurate measurements, not impacted by rapid temperature fluctuarions (ie: refrigerator door openings)
- Glycol solution is non-toxic and safe to use in any environment
- Glycol solution mimics temperature readings in mediums similar to common fluids stored in laboratory refrigerators.



Parts and Controls



Product Specifications

- Temperature range -50 to 70 Celcius
- Min/Max temperature recording
- Accuracy =/- 1 Celcius
- Display resolution 0.1
- Power Supply 1.5 volt AAA battery
- Sampling period 30 seconds
- Size 71.5x65x21mm
- · Net weight 100 grams

Installation Instructions

- 1. Turn on power by using ON/OFF switch on back of device
- 2. Wipe surface of installation area.
- 3. Attach thermometer with magnetic back.

°C/°F Temperature Scale Selection

 When the device is displaying current temperature, press the [Alert /°C/°F] button to select temperature scale.

High/Low Temperature Alarm Setting

High Temperature Alarm Settings

- 1. Push High/Low button
- 2. When Hi-Set appears on the bottom of display push [Alert /°C/°F]
- 3. Hi-Alarm will appear on top of display
- 4. Press Mode/Reset button
- 5. Main display number will start to flash
- 6. Use up arrow or Down arrow button to set desired Hi-Alarm temprature.
- 7. Once desired temprature is set do not press any buttons. Allow display to stop flashing and revert back to main display temprature to insure alarm is set and locked.
- 8. Once complete Hi-Alarm will be displayed at the top of the main display.

Low Temperature Alarm Settings

- 1. Push High/Low button
- 2. When Hi-Set appears on the bottom of display push High/Low button an additional time.
- 3. When Lo-Set appears on the bottom of display push [Alert /°C/°F]
- 3. Hi-Alarm will appear on top of display
- 4. Press Mode/Reset button
- 5. Main display number will start to flash
- 6. Use up arrow or down arrow button to set desired Hi-Alarm temprature.
- 7. Once desired temprature is set do not press any buttons. Allow display to stop flashing and revert back to main display temprature to insure alarm is set and locked.
- 8. Once complete Hi-Alarm will be displayed at the top of the main display.

Triggered Alarm

If alarm is sounding it can be silenced by pressing the High/Low button.

If Hi-Alarm or Lo-Alarm are flashing on the display it means that alarm has been triggered and silenced but issue has not been addressed or corrected.

Please be advised if alarm is triggered and silenced it will not resound. Please address and correct issue immediately after silencing alarm to prevent any loss or damage of materials or product.

if device is turned off, alarm settings will be erased and will have to be reset upon turning device back on.