

## **Min-Max Thermometer with Magnet - 736680**

**Introduction:** As the mercury in the thermometer rises and falls with the change of temperatures the maximum/minimum temperatures are recorded for any given period by two blue floats.

**First Use:** The mercury column often separates during shipment. If needed, grip the thermometer firmly at the top and shake it at arms length in a whipping motion to rejoin the mercury column. Do not strike the thermometer against a hard surface and be careful not to break the glass.

**Operation:** Use the magnet to bring the blue floats to rest on the top of the mercury columns on both the right and left sides. The starting temperature for each float should be the same. Note: the scales on the left side are reversed from the one on the right.

As the temperature changes the floats will be moved by the mercury columns. The floats will stick at the highest and lowest temperatures until reset.

The bottom of the float registers the maximum temperature on the right side and the minimum temperature on the left. To reset the floats, use the magnet to move them to the top of the mercury columns.

**Notes:** The mercury is packed in a clear liquid. If air bubbles form in the liquid, place the thermometer upright in the sun, and let the bubbles rise to the top. Or, see instructions for First Use. Never put the thermometer into an oven.

**Breakage:** Do not return a broken thermometer. Dispose of mercury according to your local waste-management guidelines. Do not touch mercury -- it is toxic!

**Specifications:**

Range	Dual scales of -50/50°C and -60/120°F
Resolution	2.0°F, 1.0°C
Accuracy	±2.0°F, ±1.0°C

**Warranty:**

Sper Scientific warrants this product against defects in materials and workmanship for a period of **five (5) years** from the date of purchase, and agrees to repair or replace any defective unit without charge. If your model has since been discontinued, an equivalent Sper Scientific product will be substituted if available. This warranty does not cover probes, batteries, battery leakage, or damage resulting from accident, tampering, misuse, or abuse of the product. Opening the meter to expose its electronics will void the warranty.

To obtain warranty service, ship the unit postage prepaid to:

SPER SCIENTIFIC LTD.  
8281 E. Evans Rd., Suite 103  
Scottsdale, AZ 85260

The defective unit must be accompanied by a description of the problem and your return address. Register your product online at [www.sperwarranty.com](http://www.sperwarranty.com) within 10 days of purchase.