

HOW TO CALIBRATE YOUR THERMOMETER



- Depending on the range of your thermometer you will need to use either boiling (212°F/100°C) or freezing (32°F/0°C) water for calibration
- IF USING BOILING WATER: Add water to a pan and bring to the boil
- IF USING FREEZING WATER: Add crushed ice to a glass of cold water and wait until you have a slush consistency
- Once you have your prepared the water, thread the thermometer stem through the hole in the calibration tool, ensuring the nut on the underside of the thermometer face is aligned with the grooves in the calibration tool.
- Insert the thermometer in the boiling or freezing water and turn the nut on the underside of the thermometer face with the calibration tool, which will move the pointer.
- Align the pointer to 212°F/100°C if you are using boiling water, or 32°F/0°C if you are using freezing water.
- Calibration complete! We recommend you repeat the above process once per week to ensure your thermometer remains accurate

Elevation (ft)	°F/°C
Sea level	212/100
2,000	208/98
5,000	203/95
7,500	198/92
10,000	194/90

Note. Your altitude will determine your reading. The above guide is for calibration at sea level. For above sea level readings adjust your temperature according to the chart

