



Calibration procedure



1).Put the thermometer in the 77F ambient air conditioning room for 40 minutes, connect the power and press.



2). Press the + and - buttons to enter the calibration mode, and the machine will display C1.

3). Quickly use disposable cup to adjust two cups of hot water to measure with mercury thermometer, one cup is 95F, the other cup is 113F.

4). Use the machine to face the cup of water at 95F , press the + key to hear the sound of "drop", then move the thermometer to the cup of water at 105F, press the + key to hear that the sound of "drop" has been calibrated, at this time, hold still and press the + key to hear the sound of "drop", turn the machine to the current displayed temperature, and is the temperature of the cup within 0.3 degrees? Then use the machine to face the 95F glass of water, press the + key to hear a "drop" sound, turn the machine to the current displayed temperature, and is the temperature of the cup within 0.3 degrees? If the two temperatures are within the range, press the set key in the middle of the thermometer once to exit. If not, please check the warm water in the cup again, and then repeat the above operations.

5. Precautions: 1. Lower two cups of warm water at 77F as soon as possible and complete the calibration with a thermometer, so as to avoid inaccurate temperature measurement after calibration due to large temperature difference of water for too long time.

2. During calibration, the temperature probe shall be 10-20mm(.39 -.79 inches) away from the plane of warm water.