

Digital Thermometer SHDM-03

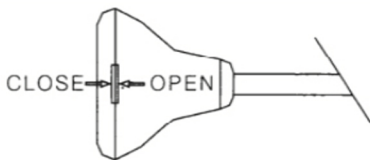
-Feature

1. Measuring range:-50~300°C (-58°F~572°F)
2. Display Resolution: ± 0.1
3. Measuring accuracy: ± 1 degree at temperature from -20°C~200°C (-4°F~392°F) and ± 2 degree at other temperature range
4. Waterproof
5. "Hold" function
6. Auto-off
7. Instant read



-Operation

1. Press "ON/OFF" to turn unit on. The LCD screen will turn on, display all options, then display current probe temperature. To turn off, press the "ON/OFF" button again.
2. Probe is set to read temperatures in Celsius. To switch to Fahrenheit, press "°C/°F" button.
3. To test temperature, insert probe into thickest part of food.
4. Data-hold. Before withdrawing from food, press "HOLD" button. It will hold the temperature reading until be pressed again.
5. Current internal temperature of food shows on LCD screen.
6. Unit will automatically turn off after 45 minutes if no other buttons are pressed.
7. To replace the battery, open the battery case as seen below. Battery type is LR44 or AG13.



-Field Calibration Procedures

1. The thermometer is only calibration in a slush ice solution(60% crushed ice and 40% tap water) or a water bath. Do not attempt to calibrate in any other manner.
2. Immerse the stem of the thermometer to at least half length in the slush ice solution.
3. Wait for the reading to become stable (usual $\pm 2^{\circ}\text{F}$ of 32°F or $\pm 1^{\circ}\text{C}$ of 0°C).
4. Press and hold the HOLD button for 8 seconds to begin calibration.
5. CAL will be displayed for two seconds and calibration at 32°F / 0°C is completed.