What is a “Normal” Temperature?
Although the generally accepted “normal” temperature reading is 98.6°F, temperature readings can vary from 97°F to 99°F and still may be considered normal. Variations in temperature can be attributed to activities such as exercising, smoking, eating and drinking. Even time of day may influence your temperature. For example, your temperature is lower in the morning than in the afternoon. Other variations may be due to the location of the temperature reading. While the oral temperature follows the guidelines previously described, a rectal temperature is generally 1.0°F higher. Conversely, an axillary (under the arm) temperature will be 1.0°F lower.

Taking an Axillary Temperature (under the arm)
Approximate measurement time: 25 seconds
1. Wipe the underarm with a dry towel.
2. Place the probe tip under the arm so the tip is touching the skin with the thermometer perpendicular to the body.
3. Position the arm across the chest so the probe tip is well covered by the arm. This also insures the probe is not affected by the room’s air.
4. When the peak temperature has been reached, the “F” will stop flashing and the thermometer will sound four sets of five quick beeps.
5. To turn the unit off, press the ON/OFF button. The unit will automatically shut off after approximately nine minutes.

NOTE: Axillary temperatures are generally 1.0°F lower than oral readings.

Taking a Rectal Temperature
Approximate measurement time: 9 seconds
NOTE: Rectal temperatures are an appropriate and reliable method for infants and small children. Otherwise, this method should only be used when it is impossible or impractical to take an oral or axillary temperature.
1. After applying the disposable probe cover, apply a water-soluble lubricant to the tip.
2. Gently insert the probe a MAXIMUM of 1/2” into the rectum.
3. When the peak temperature has been reached, the “F” will stop flashing and the thermometer will sound four sets of five quick beeps.
4. To turn the unit off, press the ON/OFF button. The unit will automatically power down after approximately ten minutes.

NOTE: Rectal temperatures are generally 1.0°F higher than oral readings.

Using Disposable Probe Covers
It is recommended to use the enclosed disposable probe covers to prevent cross contamination. Additional probe covers can be purchased from your MABIS Dealer or with the order form provided.

General Care
1. The thermometer should only be used under the supervision of an adult.
2. Do not walk, run or talk during temperature taking.
3. Clean the thermometer before and after each use.
4. Store the unit in the protective case when not in use.
5. Do not bite the probe.
6. Do not store the unit where it will be exposed to direct sunlight, dust or humidity.

Avoid extreme temperatures.
7. Dropping or subjecting your thermometer to strong shocks should be avoided.
8. Do not attempt to disassemble the unit, except to replace the battery.
9. If ERR displays and measurement is not attainable, the unit must be replaced.

NOTE: Performance of the device may be degraded if: operated outside of stated temperature and humidity range; stored outside of stated temperature and humidity range; thermometer undergoes mechanical shock (drop); patient temperature is below ambient temperature.

Changing the Battery
The battery in your digital thermometer needs to be replaced when the “Lo” symbol appears in the lower right of the display.
Replace the battery with a 1.55V, AG3 alkaline or SR41 silver oxide type or equivalent.
To replace the battery:
1. Slide the battery cap away from the unit.
2. Using a non-metal pointed tool, carefully remove the battery and insert the new battery with the negative (-) side facing the back side of the unit.
3. Carefully slide the battery cap back into place, making sure that the cap fits snugly to protect the battery compartment from moisture.

NOTE: Please properly dispose the battery away from small children and heat.

Specifications
DISPLAY: Liquid Crystal Display
DISPLAY RESOLUTION: 4 digits (1/10TH of a degree increments)
MEASUREMENT RANGE: 90.0°F to 111.9°F
ACCURACY: ±0.7°F
MEASUREMENT TIME: Oral 16 seconds, Rectal 9 seconds, Axillary 25 seconds
TONE: Thermometer beeps when activated and deactivated. A series of beeps signal when peak temperature is reached.
MEMORY: Displays last measured temperature
BATTERIES: One, 1.5V, AG3 alkaline
BATTERY LIFE: Approximately 4,000 measurements
AUTOMATIC SHUTDOWN: After approximately 9 minutes
AMBIENT OPERATING TEMPERATURE HUMIDITY: 60°F to 113°F; 10% to 90% RH
DAMAGE OPERATING TEMPERATURE HUMIDITY: 14°F to 122°F; 10% to 95% RH
DIMENSIONS: 5-3/16” x 11/16” x 3/8”
WEIGHT: 0.34 ounces (10.5 grams)

Specifications are subject to change without notice. Meets AS/NF Standard B1112.