BASAL DIGITAL THERMOMETER
INSTRUCTIONS FOR USE
Please read carefully before using

FEATURES
1. Easy to read digital LCD (inside crystal display).
2. Compact, accurate and durable LSI (large scale integration) device.
3. Temperatures can be taken under the tongue (oral use) or under the arm.
4. It suggests that rectal temperatures be taken on infants only when axillary use is inconvenient.
5. Very sensitive device, 1/100 of 1°F accuracy results.
6. If the thermometer is inadvertently left on after temperature stabilization, it will automatically turn off after about 9 minutes.
7. Small, light weight unit (11 grams). Universal use for the whole family, especially ideal for children.
8. ABS resin body prevents no hazarded compared to broken mercury glass thermometers.
9. Low battery indicator; when the symbol "O" appears, the battery needs to be replaced.

PARTS DESCRIPTION
Display Window Battery Cover
Sensor

SPECIFICATION
Range: 89°F~109°F (32°C~42°C)
Resolution: 0.1°F (0.1°C)
Accuracy: ±0.3°F (±0.2°C) at 98.6°F (37°C)
Display: Liquid crystal display 3 1/2 digits
Battery (Included): Micro AAA x 2 or CR415 x 1 unit
Power Consumption: 1/10 mWatts in measurement mode
Battery Life: More than 200 hours of continuous operation
Dimensions: 127 mm x 20 mm x 13 mm
Weight: Approx. 11 grams including battery
Beep: Approx. 8 sec, sound signal when peak temperature reached
Relative Humidity: Approx. 85% noncondensing
Relative Conditions: Temperature: -13°F to 122°F (-25°C to 50°C)
Guarantee of Quality: Cert. ISO 12400, Complies WASTEM-1112, EN1240-3, EN60601-1
Product Classification: Type BF Equipment

PRECAUTIONS
1. Do not bath the probe, instead, clean the unit by wiping it with a dry cloth and disinfect the probe with isopropyl rubbing alcohol.
2. Do not drop the thermometer or expose it to heavy shock. The unit is not shock proof.
3. Do not bend or bite the probe.
4. Do not store the unit under direct sunlight at high humidity or dust.
5. Performance may be degraded.
6. Stop using the thermometer if it operates erratically or if the display functions.
8. Clean the thermometer probe before storing.
9. Do not attempt to disassemble the unit except to replace the battery.
10. The thermometer should be stored in a dry location at ambient room temperature or lower.

BATTERY REPLACEMENT
1. When the symbol "O" appears, the battery needs to be replaced.
2. Pull the battery cover off in the direction shown.
3. Use a thin stick or enclosed probe to remove the battery. Avoid using any sharp metal object in this operation.
4. Clean the battery contacts and also those of the device prior to battery reinstallation.
5. Place a new 1.5 VDC button type battery Micro Alkaline battery 102, LR44 or equivalent in the chamber with the positive side (top) and the negative side (down)
6. Replace and press the battery cover securely.

HOW TO USE
1. Disinfect the probe with isopropyl rubbing alcohol before using.
2. Decrease the unit's heat, The display will briefly illuminate.
3. Release the power switch and the display will show "C" (°C) or "F" (°F) flashing.
4. Place the probe in the appropriate position (oral use).
5. Once the degree sign (°C) or (°F) on the display stops flashing (usually within 40-120 seconds), the temperature is indicated. The temperature indication is followed by the °C) stops flashing.
6. The unit will automatically turn off in 1 minute (approx.). However, to protect battery life, it is best to turn off the thermometer once the temperature has been noted.

RELIABLE METHODS TO MEASURE TEMPERATURE
THE TAKING OF BODY TEMPERATURE: Change in body temperature is one of the most important indicators of illness. It is important that accurate temperatures be taken even though the digital thermometer is used in similar manner to the glass thermometer; it is important that the simple instructions for use of this thermometer be followed closely and that the person taking the temperature understands body temperature.

BODY TEMPERATURE: A person's body temperature will usually be several tenths to one full degree lower in the armpit (axilla) than it is in the axilla. The mouth temperature should be taken in the mouth after a person has been wake for at least 30 minutes. The rectal temperature is typically defined as a temperature over 37.5°F (37.0°C) oral fever. Children have a normal body temperature that is higher than adults. The fever for both children and adults is typically defined as a temperature over 37.5°F (37.0°C) oral fever. Exercise, excluding physical activity, is not necessary to increase the core body temperature. In general, the rectal temperature is around 95.0°F (35.0°C), Oral thermometers are around 98.6°F (37.0°C) oral fever.

RECTAL USE
If rectal temperature is recommended by your doctor, you may use a probe sheath. Insert thermometer into the probe sheath, slide the cover over the sheath for easier insertion. Do not use dental, finger sheath. Insert tip of probe no more than 1 inch into rectum. STOP if you meet any resistance. There is no need to use the probe deep into the rectum. In general, the rectal temperature is around 95.0°F (35.0°C), Oral thermometers are around 98.6°F (37.0°C) oral fever.

AXILLARY USE
Use warm water with a dry towel. Place probe in the patient's armpit and keep the patient's arm pressed firmly against the body. In general, the axillary temperature is around 96.0°F (35.5°C), Oral thermometers are around 98.6°F (37.0°C) oral fever.

CLEANING INSTRUCTIONS
To clean the thermometer, wash the tip with a solution of mild detergent and cool water.

LIMITED WARRANTY
This thermometer is covered by a warranty for one year from the date of purchase against manufacturing defects under normal, household use. Following the directions carefully will ensure the longevity of the product. If the thermometer does not function properly, first check the battery (see battery replacement instructions). Replace if necessary.

FCC STATEMENT
This product is intended for use by adults over the age of 18. Questions concerning this product should be directed to the manufacturer at 1-800-247-7705.