Digital Clinical Thermometer

-----Accurate, Fast, Safe, Easy To Read-----



SPECIFICATIONS

- 1. Battery: 1.55 VDC (LR41/ SR41).
- 2. Power Consumption: 0.2 mW
- 3. Battery Life: More than 200 operating hours. (Approximately 2 years if used 10 minutes per day)
- 4. Display Unit: 0.1°C/ 0.1°F
- Measuring Range: 32.0°C~42.9°C (90.0°F ~109.9 °F) Less than 32°C/ 90°F, Lo°C / Lo°F Display More than 42.9°C/ 109.9°F, Hi°C / Hi°F Display
- 6. Accuracy: ±0.1°C(±0.2°F) between 35°C~38°C (95°F~100.4°F), ±0.2°C(±0.4°F) for remainder of range

at room temperature of 22°C (71.6°F)

- 7. Dimensions: 133mm(L) x 21mm(W) x 12mm(H)
- 8. Weight with battery: Appro. 9.5g

HOW TO USE THE THERMOMETER

- 1. Press the on-off button to turn on the thermometer, the window will display 188.8M^oE and a beep sound will be heard. This indicates that the unit is in working condition.
- Upon releasing the on-off button, last measured temperature will be showed for about two seconds with letter "M" under the degree sign, then 37.0°C/98.6°F, and then Lo°C/Lo°F displayed (if the room temperature is greater than 32°C/ 90°F, it will be displayed rather than Lo°C/ Lo°F). The flash °C/°F indicates the thermometer is ready to take a temperature.
- 3. Take temperature by ORAL, UNDERARM (AXILLARY), or RECTAL method.

Oral use: Put the temperature probe beneath the tongue and close your mouth for about one minute or until temperature is stabilized.

Underarm (Axillary**) use**: Wipe armpit with dry towel. Place the probe in the armpit, lower arm and hold firmly unit temperature is stabilized. To avoid any influence from surrounding air, fold the arm over the chest, tightly covering the sensor under the arm.

Rectal use: a. Lubricate the tip of the thermometer with a water-soluble jelly such as K-Y jelly. Do not use a petroleum jelly. K-Y is a trademark of Johnson & Johnson.
b. The patient should lie on his/her side, knees slightly bent. If the patient is a baby,

place the baby on its stomach with the legs hanging down in an L-shape. This positions the baby's rectum properly for safe and easy insertion of the thermometer.

c. With one hand, separate the patient's buttocks. With the other hand, gently glide the tip of the thermometer, NO MORE THAN 1/2 INCH, into the rectum. If you detect any resistance of any kind, STOP insertion.

d. Hold the thermometer in place until temperature stabilizes (°C/°F stops flashing and beeper sounds).

e. Once used rectally, the thermometer should not be used orally for sanitary reasons.

- 4. When the peak temperature is reached or temperature stabilizes, the °C/°F symbol stops flashing and sound an alarm (Bi—Bi—Bi, if temperature exceeds 37.8°C/100°F it sounds Bi-Bi-Bi ---Bi-Bi-Bi) at this point. Remove thermometer and read the temperature on display. Ignoreing the completion beeps and leave thermometer in place for about 1-2 minutes, when you have a fever or more accurate measurement is required.
- 5. Press the on-off button to turn off the power. If you forget to turn off the thermometer, it will turn off the power automatically in about 10 minutes.

CAUTIONS

- 1. Temperatures should be taken under adult supervision and stored from reach of children. Prohibit children from biting, hitting or removing the battery cover.
- 2. Do not bend (avoid bending the probe more than 45° for model MT905), drop or disassemble the thermometer.
- 3. Do not bite the sensor tip while taking oral temperatures. Simply place the tip under the tongue.
- 4. Avoid exposing the thermometer to direct sunlight, high temperature or dirt.

HOW TO CLEAN

Wash the area extending about 5 cm (2") from the tip of the thermometer with warm soap water or wipe the area with 70% isopropyl alcohol before and after each use. Be sure to dry thermometer thoroughly before store in the case provided with the unit.

HOW TO REPLACE THE BATTERY

When the battery is almost exhausted, the sign (-) show in the display window.

- 1. Remove the battery cover (see diagram).
- 2. Use a toothpick or insulated probe to remove the battery (see diagram).
- 3. Insert the new battery.

NOTE: Ensure battery polarity is correct placed. The battery should be inserted with the positive side (+) facing up and the negative side (-) facing down.

4. Replace and fasten the cover securely.

WARNING: Swallowing a button battery may be fatal.

Do not attempt to recharge the battery.

Do not dispose the battery in or near fire as it may explode.

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