Talking Digital Thermometer
OPERATION INSTRUCTIONS

FEATURES
1. Automatic report of temperature reading in voice.
2. A "Talking" button to report temperature at any time you want.
3. Periodic "Beep" sound during measurement as reminder.
5. Same accuracy as conventional non-talking digital clinical thermometer.
6. When the unit is on, it will turn off automatically if you do not make any measurement in 1 min., after measurement is done, ifs on key is operated up to 3 min., the unit will enter into sleep mode automatically.

TAKING MEASUREMENTS
1. Press POWER button to turn on the thermometer.
   The LCD shows the last measured temperature for 3 seconds, or displays "L" if there is no previous measured temperature stored in the memory, then °C(°F) flashes and the thermometer reports "READY", indicating it is ready to take a new temperature reading.
2. Place the thermometer under your tongue, armpit or rectal, making sure that there are good contacts between the thermometer and tongue, armpit or rectal. This is important in order to obtain a reliable and accurate result.
3. During the reading of the temperature, the thermometer sounds a 'Beep' every 5 seconds to remind the user that the reading of the temperature is still in progress.
4. When the peak temperature is reached, °C(°F) will stop flashing and the thermometer will beep three times and announce the reading twice. To hear the temperature again, press TALKING button.

   Tips: To make sure that an accurate temperature is obtained, continue to measure the temperature after its first temperature reporting, the thermometer will report again if a higher temperature is registered. If you want to hear the temperature anytime during measurement, press TALKING button.

5. Press POWER button to turn off the power. If you forget, the thermometer will automatically turn itself off after 3 minutes.

SWITCHING BETWEEN °C AND °F READING
When the unit is turning on, hold POWER 2 seconds to switch from °C to °F or vice versa.

THREE METHODS TO TAKE TEMPERATURE
Oral Method: (Average normal temperature 98.6°F or 37.0°C)
Place thermometer probe under tongue. Probe tip should touch the root of tongue, as far end as possible. Hold the thermometer in the same spot with your mouth closed. Do not shift the thermometer during measurement.

Underarm (Axillary) Method: (Average normal temperature 97.6°F or 36.7°C)
Alternative method for babies or very young children. Although simpler, the axillary method is less accurate and takes longer time.

Make sure the under arm is dry. Place the thermometer into the person's armpit with probe tip pointing upward. Firmly fold the arm to hold the thermometer in place.

Rectal Method: (Average normal temperature 99.6°F or 37.6°C)
Lubricate the tip of the thermometer with a water soluble jelly for easier insertion. Do not use petroleum jelly.

The person should lie on his/her side, knees slightly bent. Gently slide the tip of the thermometer no more than 1/2 inch (about 1cm) into the rectum. If you detect resistance of any kind, STOP.

Note:
When testing, if the temperature is lowered suddenly, it's estimated that the user does not hold the unit tightly; "Err" appears on LCD and the unit announces "Dee, Dee, Dee error" five times. If no button is operated within 3 minutes, the unit will turn off.

CLEANING THE THERMOMETER
Clean the thermometer with cloth soaked with isopropyl alcohol or water. Do not immerse the thermometer in water or alcohol.

Or,
Wash the thermometer below the speaker opening with warm soapy water before and after each use, be sure to dry thermometer thoroughly.

CHANGING BATTERIES
When the LCD display , it is time to change the batteries to ensure device's accuracy is maintained. Follow these steps to change batteries:

1. Use a small Philips head screw driver to remove the screw on the battery cover. And then turn open the battery cover with a coin (Fig.1).
2. Replace the old batteries with 2, new AG12 (1.5V, Alkaline cell) or equivalent with the positive polarity +* facing up.
3. Replace batteries cover and re-insert the screw.

Fig1. Schematic Illustration off replacing battery for HE-8826/HE-8840/HE-8842
**SPECIFICATIONS**

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<tr>
<th>Specification</th>
<th>Details</th>
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<tr>
<td>Power Supply</td>
<td>AG12×2(1.5V Alkaline)</td>
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<tr>
<td>Power Consumption</td>
<td>Measuring: 0.2mW, Talking: 42 mW</td>
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<tr>
<td>Automatic Power off</td>
<td>3 minutes</td>
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<tr>
<td>Temperature Sensor</td>
<td>Thermistor</td>
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<tr>
<td>Resolution</td>
<td>0.1°C / 0.1°F</td>
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<tr>
<td>Accuracy</td>
<td>±0.1°C/±0.1°F</td>
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<tr>
<td>Measurement Range</td>
<td><strong>32.0°C to 42.9°C (60.0°F to 110.0°F)</strong></td>
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<tr>
<td></td>
<td><strong>Below 32.0°C / 99.6°F, displays “L”</strong></td>
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<tr>
<td></td>
<td><strong>Above 42.9°C / 108.2°F, displays “H”</strong></td>
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<tr>
<td>Operating Temperature:</td>
<td><strong>16°C to 40°C (60.8°F to 100°F)</strong></td>
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<tr>
<td>Humidity:</td>
<td>30% to 75%</td>
</tr>
<tr>
<td>Pressure:</td>
<td>700 to 1060 Pa</td>
</tr>
<tr>
<td>Storage Temperature:</td>
<td>-20°C to 50°C (-4°F to 122°F)</td>
</tr>
<tr>
<td>Humidity:</td>
<td>10% to 100%</td>
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<tr>
<td>Pressure:</td>
<td>500 to 1060 Pa</td>
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<tr>
<td>Product Life</td>
<td>5 years</td>
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**WARNINGS:**

1. DO NOT USE ORAL METHOD FOR CHILDREN.
2. DO NOT USE THE THERMOMETER ORALLY AFTER IT HAS BEEN USED RECTALLY.
3. THE DEVICE IS INTENDED TO TAKE BODY’S TEMPERATURE, IT IS INTENDED TO BE USED FOR PERSONAL HEALTHCARE, MEDICAL AND HEALTH DEPARTMENTS. IN THE EVENT YOU ARE UNCERTAIN OR UNCOMFORTABLE ABOUT THE MEASURED TEMPERATURE, TAKE THE TEMPERATURE AGAIN. IF PROBLEM PERSISTS, GO SEE A DOCTOR.
4. WHEN USED BY A PERSON UNDER 16 OF AGE, THE PERSON SHOULD BE UNDER THE SUPERVISION OF AN ADULT.
5. KEEP THE THERMOMETER OUT OF REACH OF CHILDREN.
6. BEFORE USE, CLEAN THE PROBE BY WIPEING WITH 70% ISOPROPYL ALCOHOL OR WITH SOAP.
7. DEGREE OF PROTECTION AGAINST ELECTRIC SHOCK: TYPE BF
8. Degree of water-resistant: IPX1
9. If at any time in the future you should need to dispose of this product.