NOVAPLUS



Tips for using your NOVAPLUS Digital Thermometer

Your NOVAPLUS Digital Thermometer is a durable and precise medical device. Here are some helpful hints to get the best performance from the thermometer.

- 1. DURING ORAL USE, KEEP THE THERMOMETER IN PLACE WITHOUT MOVEMENT IN THE MOUTH WHILE TAKING A TEMPERATURE
- 2. STAY WITH CHILDREN UNTIL THE TEMPERATURE TAKING IS COMPLETED TO ASSURE PROPER USE OF THE THERMOMETER



SPECIFICATIONS

| Range | 90.0°F~109.9°F |
|----------------------------|--|
| Accuracy: | ±0.2°F, 98.0°F-102.0°F ±0.3°F, 96.4°F to less than 98.0°F or greater than 102.0°F to 106.0°F ±0.5°F, Less than 96.4°F or greater than 106.0°F |
| Display | Liquid crystal display, 3 1/2 digits |
| Memory | For storing the last measured value |
| Battery | One 1.5V alkaline button cell battery (Size AG3 or LR41) |
| Power consumption | 0.15 mW in measurement mode |
| Battery Life | Approximately 100 hours |
| Dimension | 12.3 x 1.7 x 0.9cm (L x W x H) |
| Weight | Approximately .35 OZ (10g) including battery |
| Using environment | Temperature: 50°F-95°F Relative humidity: 15%RH-95%RH |
| Storage and transportation | Temperature: -4°F-120°F Relative humidity: 15%RH-104%RH |
| Alarm (Beeper Mode) | Approximately 10 seconds sound when peak temperature reached. |

Instructions for Use

1. PRESS BUTTON TO TURN ON THE THERMOMETER

A beep will sound and the screen will briefly display: [888]



This is a "function check", and indicates the thermometer is working properly.

2. LAST TEMPERATURE READING DISPLAYED (MEMORY FEATURE)

The thermometer stores the last temperature taken. It will automatically display the last temperature taken after the "function check." The thermometer will display 98.6F on first use or if a temperature was not taken the last time the thermometer was powered on.

3. THERMOMETER IS READY FOR USE

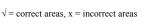
After the "function check" and the last temperature display, the thermometer will flash "Lo" indicating that the thermometer is ready for use.

Dual Scale-This thermometer reads in F (Fahrenheit) and C (Celsius). To switch scales- hold the bottom down from the OFF position until it powers on.

4. TAKING TEMPERATURE - ORAL, UNDERARM (AXILLARY), OR RECTAL METHOD

Oral Method

Place the thermometer probe under tongue. Probe tip should rest in the "correct area" as shown in the diagram. Hold the thermometer in the same spot under your tongue with your mouth closed.





Underarm (Axillary) Method:

(Alternative method for babies or very young children. Although simpler, the axillary method takes longer.)

Make sure the underarm is dry and there is nothing between the chest and arm. Point the thermometer upward and place the tip well into the patient's underarm. Fold the patient's arm over the chest to hold the thermometer in place. This method can take up

PLEASE NOTE- Fast Readout Model Thermometers are NOT recommended for axial (armpit) readings due to the body's slower transfer of heat in this area. Standard readout thermometers, VDTS-100U, VDTS-100B, & VDTS-100R are recommended for these readings

Rectal Method:

(Recommended method for babies or very young children who breathe through their mouth.) Lubricate the tip of the thermometer with a water soluble jelly such as K-Y® Jelly. Do not use petroleum jelly. The patient should lie on his/her side with knees slightly bent. If the patient is a baby, place the baby on his/her stomach with legs hanging down either across your knees or at the edge of a bed or changing table. This positions the baby's rectum properly for safe and easy insertion of the thermometer. With one hand, gently slide the tip of the thermometer no more than 1/2 inch into the rectum. If you detect resistance of any kind, STOP. Hold thermometer in place during temperature measurement. The thermometer should not be used orally for sanitary reasons after being used rectally.

5. LISTEN FOR BEEP – TEMPERATURE READING COMPLETED

A steady beep will normally continue for 10 seconds. This is the indication that the temperature reading is complete. The °F sign will also stop flashing. You will hear 3 rapid beeps if the temperature reading is greater than 100°F.

6. READ THE THERMOMETER AND RECORD THE RESULTS

Remove the thermometer after hearing the completion beeps. Read the temperature on the display. The temperature on the display will not change while the power remains on. It is advisable to inform your doctor anytime a temperature is above

7. PRESS BUTTON TO TURN OFF THERMOMETER

The thermometer will automatically power off in approximately 10 minutes.

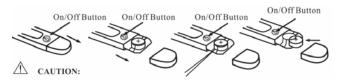
Cleaning Instructions

Wash the area extending about 2" from the tip of the thermometer with alcohol before and after each use. Dry the thermometer thoroughly.

Wipe the area described above with 70% isopropyl alcohol before and after each use. Alcohol swabs are convenient and hygienic way of cleaning the thermometer.

BATTERY REPLACEMENT

- 1. The battery symbol " $\mathring{\mathbb{I}}$ " will appear in the lower right corner of the LCD when the battery needs to be replaced.
- 2. Remove the battery cover according to the diagram below.
- 3. Gently pull out the circuit board with the battery chamber 1/2 inch.
- 4. Use a pointy object such as a pen to remove the battery from the battery chamber. Discard the exhausted battery according to local requirements.
- 5. Place a new 1.5V alkaline button cell battery, type LR41, AG3, or equivalent in toe chamber with the positive polarity facing up.
- 6. Push the circuit board back into place and place the battery cover on the thermometer.



1. The battery used with the thermometer should be kept out of the reach of children. If the battery is swallowed, call your Poison Control Center at 800-222-1222 immediately.

EKLA Corporation is committed to assuring that the NOVAPLUS Digital Thermometer is a durable and precise medical device. If you carefully follow the instructions, your NOVAPLUS Digital Thermometer should last for years. However, if for any reason (other than abuse or normal battery replacement) you are dissatisfied with your NOVAPLUS Digital Thermometer, we will replace it.

If you have any problems with your thermometer, please check the battery before sending it back. This is usually the source of the problem.

Please contact us at customerservice@eklacorp.com or call 800-328-4215.

Send your thermometer to:

EKLA Corporation 1707 Quincy Avenue Suite #127 Naperville, IL 60540