	If the result is far too high, the temperature head could be damaged or could have been exposed to direct sunlight	Contact manufacturer if damaged. Never leave the device under direct sunlight.

Warranty Information

If you have purchased the warranty, you may contact the customer support team and they will be glad to assist you.
Note: Damage caused by improper use or unauthorized disassembly of the product is not covered by the warranty.

Included With Your Purchase

- 1x Fever Patrol NX-2000 Infrared Thermometer
- 1x Instruction Manual

About Your Fever Patrol NX-2000

The Fever Patrol NX-2000 is a non-contact infrared thermometer that easily and instantly measures internal body temperature using specialized infrared receiver technology.

To use it, simply point the sensor at your target's forehead, roughly 3-5cm (1-2") away. Then, pull the measurement trigger, and your Fever Patrol will instantly and accurately display the temperature on the screen.

For your convenience, the Fever Patrol NX-2000 also comes with an external temperature reader, an easy-to-read backlit screen, customizable temperature alarms, and 64 slots of memory to store previous readings. More information on how to use all of these great features is listed in the "Basic Functions" section.

The Science Behind Fever Patrol

All objects that have a temperature greater than 0°C (32°F) give off a small amount of infrared radiation.

For instance, a healthy temperature range of 36°C or 37°C will give off an infrared wavelength of 9-13μm.

Fever Patrol's infrared thermometer is able to measure and detect those wavelengths to give you accurate readings of temperature without the need to touch your patient.

Power Supply

Fever Patrol only needs 2 AAA batteries to operate.

Working Specifications

- Temperature Units: Displays both °C and °F
- Measuring Distance: 3-5cm (1-2")
- Memory: 64 slots of temperature memory

- Detection Range: 10°C – 42°C (50°F – 108°F)
- Accuracy ± 0.2°C / ±0.4°F

Product Features

Safety
- Infrared technology does not produce harmful radiation
- 100% no-contact readings prevent the spread of infection

Ease of Use
- Ergonomic design fits easily in your hand
- One-click measurement
- Non-invasive (works well with sleeping children)

Quick and Accurate Measurement
- Measurements take only a fraction of a second
- Advanced infrared technology measures microscopic wavelengths for best accuracy

Basic Functions

Powering On/Off	Press the "M" key to power the device on. The device will automatically darken the display after 10 seconds and shut down after 60 seconds of not being used.
Switching Between °C and °F	To switch between Celsius and Fahrenheit, press and hold the "-" button.
Taking a Measurement	When the device is on, point it at your patient and pull the measurement trigger. The temperature will be displayed on the LCD screen.
High Temperature Display	If the measured temperature exceeds 42°C (108°F), the device will simply display "HI" as the temperature.
Low Temperature Display	If the measured temperature is below 32°C (90°F), the device will simply display "LO" as the temperature.
Memory Storage	To cycle through the previous readings, press the "+" button. A number will be displayed on the screen representing previous measurements. For instance, "1" will represent the most recent recorded temperature, and "2" will represent the second most recent. After the memory number is displayed for one second,

	the temperature will be displayed, and you can cycle through the memory, which stores 64 readings. To clear the memory, press and hold the "+" button until "CLR" appears. All memory slots will now be erased.
Low Battery	If your battery is running low when you try to start your device, "..." will be displayed on the screen. The battery symbol on the lower right corner will flash for two seconds, and the device will power off. At this point, you will need to swap in 2 new AAA batteries.

Normal Temperature Range By Age

Age	Celsius	Fahrenheit
0-2	36.4°-38.0°	97.5°-100.4°
3-10	36.1°-37.8°	97.0°-100.0°
11-65	35.9°-37.6°	96.6°-99.7°
Over 65	35.8°-37.5°	96.4°-99.5°

Troubleshooting

Issue	Cause	Solution
Device Not Powering On	Dead battery	Replace the batteries.
	Batteries installed incorrectly	Ensure the batteries are installed correctly by making sure the Positive (+) and Negative (-) terminals are lined up.
Battery Symbol Displayed	Low battery	Replace the batteries.
Incorrect Temperature Displayed	Device too far away from patient when measurement taken	Ensure you are at the correct distance when taking your measurement – 3-5cm (1-2")
	Device too cold	If you have left your thermometer in a cold place, it should be left at the current room temperature for 30 minutes.