

RECHARGEABLE ELECTRONIC THERMOMETER

AHG-372

The Future of Temperature Monitoring

The AHG-372 is designed for quick, reliable, and accurate temperature readings. Whether you're monitoring your own health or your family's, this thermometer is equipped with advanced features that ensure convenience, safety, and precision.



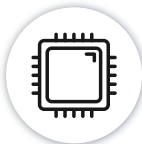
15 Sec
reading



Magnetic
Charging



Fever
warning



Memory
function



Safe
material



Automatic
shutdown



Meet the AHG-372

Rechargeable & Eco-Friendly, No More Battery Replacements!

Unlike traditional thermometers that require frequent battery changes, the AHG-372 comes with a built-in lithium battery and a magnetic charging case.

Unique feature:

- **Rechargeable Lithium Battery:** No need to replace batteries, reducing waste and saving costs.
- **Magnetic Charging Case:** Simply place the thermometer in the case, and it automatically charges.
- **Charging Case with AAA Batteries:** Ensures the thermometer stays powered and ready.
- **Completely Sealed Design:** No battery compartment in the thermometer itself, preventing moisture, rust, and battery loss.



Enjoy 365 days of
daily use with fully
charged battery.

Designed for accuracy, engineered for trust

How does AHG-372 achieve superior accuracy?

- **0.01°C Display Resolution:** Provides detailed and accurate readings, ideal for medical use, pregnancy planning, and daily health monitoring.
- **Medical-Grade Sensor Technology:** Built with a high-sensitivity thermal probe that ensures fast, stable, and highly sensitive readings.
- **Laboratory-Tested Precision:** $\pm 0.10^{\circ}\text{C}$ accuracy in lab conditions and $\leq \pm 0.3^{\circ}\text{C}$ in clinical trials, complying with ISO 56-2-80601 medical standards.



0.01°C

Unmatched Accuracy for
Reliable Health Monitoring

15-Second Fast Reading Intelligent Predictive Technology

The AHG-372 uses a high-speed prediction algorithm based on temperature trends to deliver accurate readings in just 15 seconds. Ideal for quick and reliable results in both home and professional settings.

- **Predictive Mode (15 Seconds):**
Uses a high-speed algorithm to estimate the final temperature trend, based on an advanced calculation model.
- **Direct Mode (Actual Measurement):**
Measures the real-time temperature with high clinical accuracy.



15s



Smarter Health Monitoring

High Temperature Warning

The thermometer **vibrates three times** when the temperature exceeds **37.5°C**, and the indicator light turns **orange**, ensuring immediate attention.

$T < 32.00^{\circ}\text{C}$ Three times two consecutive vibrations.))) LO °C	$32.00^{\circ}\text{C} \leq T < 37.50^{\circ}\text{C}$ Three times two consecutive vibrations.))) 36.85 °C	$37.50^{\circ}\text{C} \leq T \leq 43.00^{\circ}\text{C}$ Three times four consecutive vibrations.)))))) 40.80 °C	$T > 43.00^{\circ}\text{C}$ Three times two consecutive vibrations.))) HI °C
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- **Normal ($\leq 37.5^{\circ}\text{C}$):** Gentle vibration for confirmation.
- **Fever ($\geq 37.5^{\circ}\text{C}$):** Three rapid vibrations & orange LED alert for easy recognition.

Alert for
fevers above
37.5°C

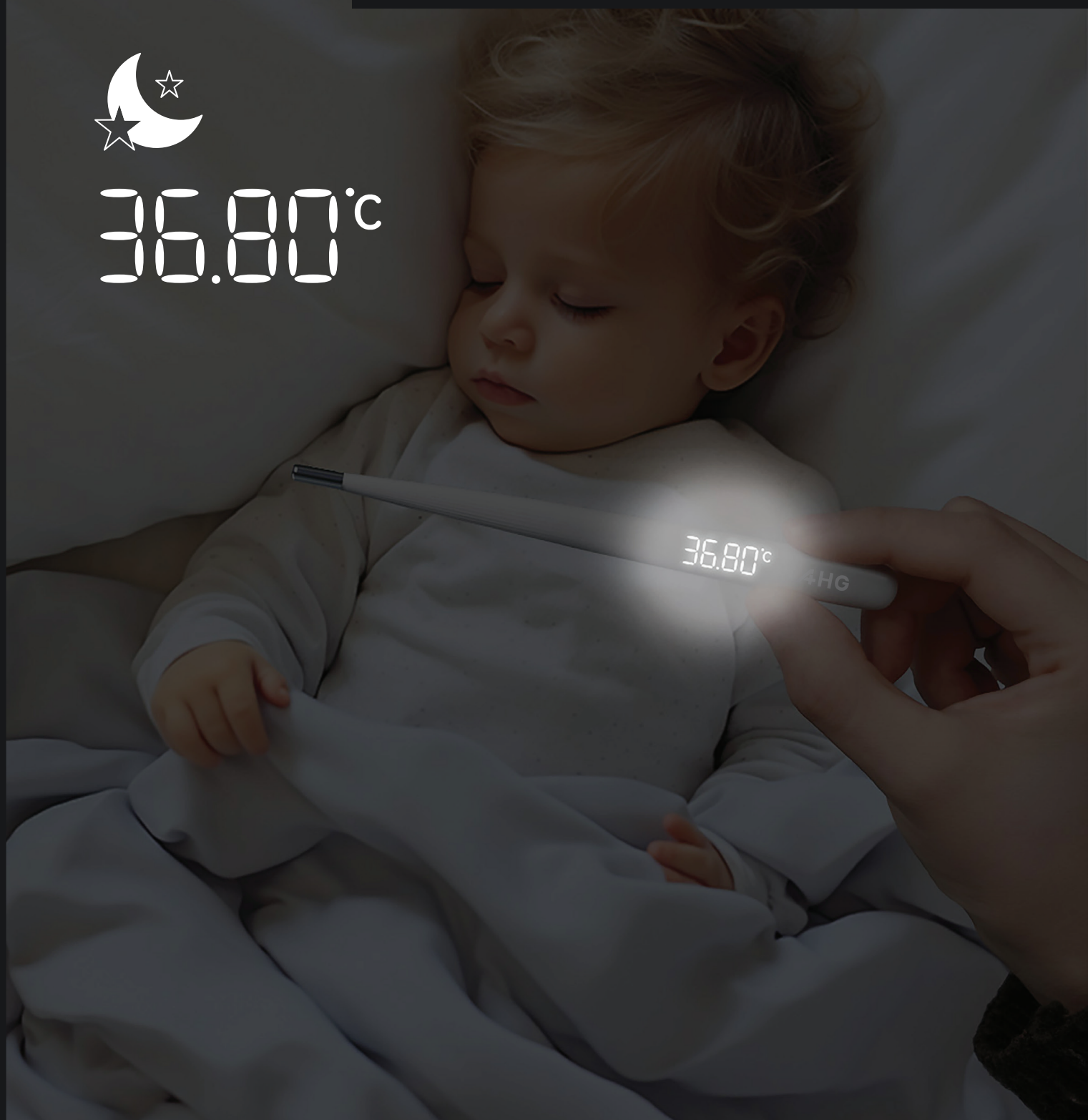


Digital Display

A large, backlit screen ensures easy readability, even in low light.



36.80°C



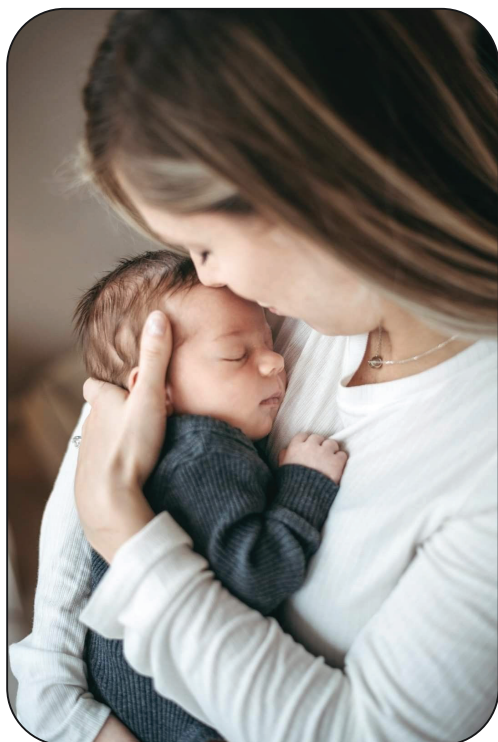
IP65 Waterproof Design

With an IP65 rating, this thermometer is easy to maintain and keep hygienic for everyday use.



Technical Specifications

Device Name	Rechargeable Electronic Thermometer
Model	AHG-372
Measurement Mode	Predictive & Actual Measurement
Measurement Units	Celsius (°C)
Measuring Site	Axillary
Accuracy	±0.10°C (Laboratory), ≤±0.3°C (Clinical)
Measurement Range	32.00°C - 43.00°C
Resolution	0.01°C
Memory Recall	1 measurement
Fever Warning	>37.5°C (Orange Indicator Light)
Thermometer Battery	Li-ion DC 3.7V (20mAh)
Charging Box Battery	2xAAA Batteries, DC 3V
Thermometer Dimensions	130mm × 11mm × 7mm
Charging Box Dimensions	157mm × 37mm × 19mm
Weight	Thermometer ~5.5g Charging Case ~53g



Usage & Application

Perfect for Every Family & Professional Setting

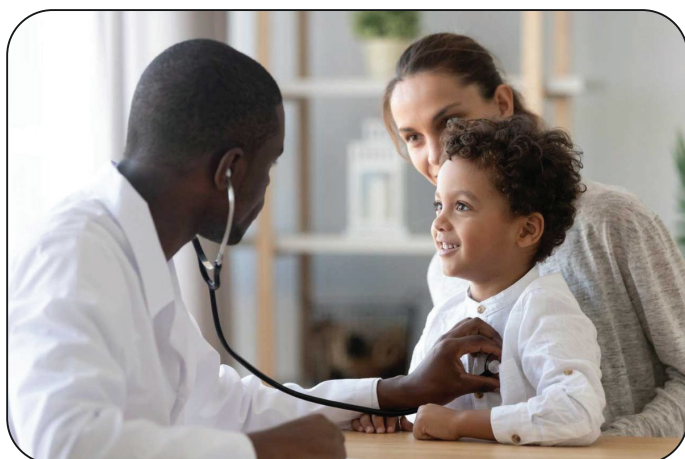
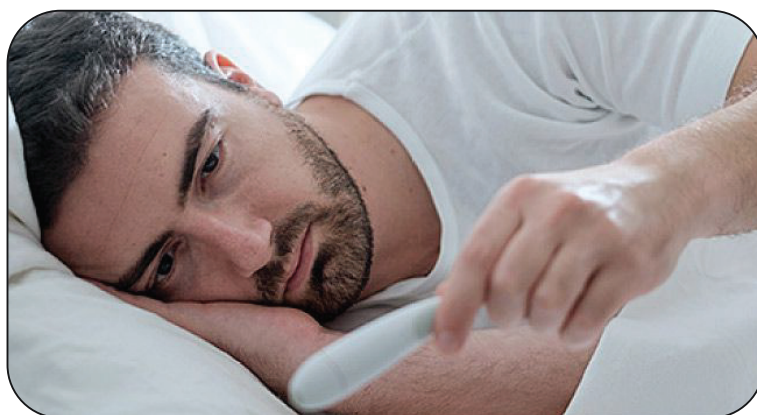
Whether you're checking your child's temperature, monitoring your own health, or running a clinic, the AHG-372 is designed for all situations. With its compact size, precision, and quick results, it's your go-to solution for temperature monitoring.

- **For Families:**

Monitor the health of loved ones with ease and confidence.

- **For Personal Use:**

Ideal for daily temperature monitoring, especially when tracking your health for wellness or pregnancy planning.



- **For Professionals:**

Accurate measurements with quick results make it ideal for medical professionals, clinics, and home care providers.

Experience Precision and Reliability with AHG-372

The AHG-372 rechargeable electronic thermometer combines cutting-edge technology with ease of use to offer you a fast, accurate, and hygienic way to monitor body temperature. With features like rapid 15-second readings fever alerts, and waterproof design, it's the ideal tool for families, health professionals, and anyone who values reliability.

User Benefits:

A Versatile Solution for All Scenarios

- Suitable for all ages, including women planning pregnancy, helping track body temperature with precision.
- Ideal for healthcare professionals, offering clinical-grade accuracy.
- Compact and lightweight for travelers, ensuring reliable measurements on the go.

AHG-372

Contents:

- Rechargeable electronic thermometer
- Charging box
- Instruction for use
- Warranty card

