

OPERATION PROCEDURES

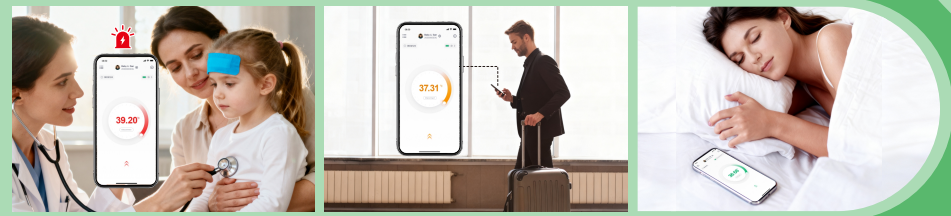


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Aitempa

Real-time Body Thermometer

Smart Thermometer for Continuous, Worry-free Monitoring



Overview

Aitempa is a smart IoT underarm thermometer designed for continuous, accurate monitoring. It sends real-time readings to your phone via WiFi or Bluetooth and lets the family or caregivers monitor remotely through the app. Comfortable, reusable, and easy to use — it gives families timely alerts and peace of mind.



Fast & Precise

Continuous measurement, updated every 5 minutes with $\pm 0.1^{\circ}\text{C}$ accuracy.



Real-time Alerts

Instant app notifications (sound & vibration) when temperature leaves the safe range.



Rechargeable for 24/7 Use

Supports continuous monitoring with long battery life up to 240 hours.



Family & Caregiver Sharing

Invite family or caregivers in the app to view real-time data and alerts remotely.



Comfortable Use

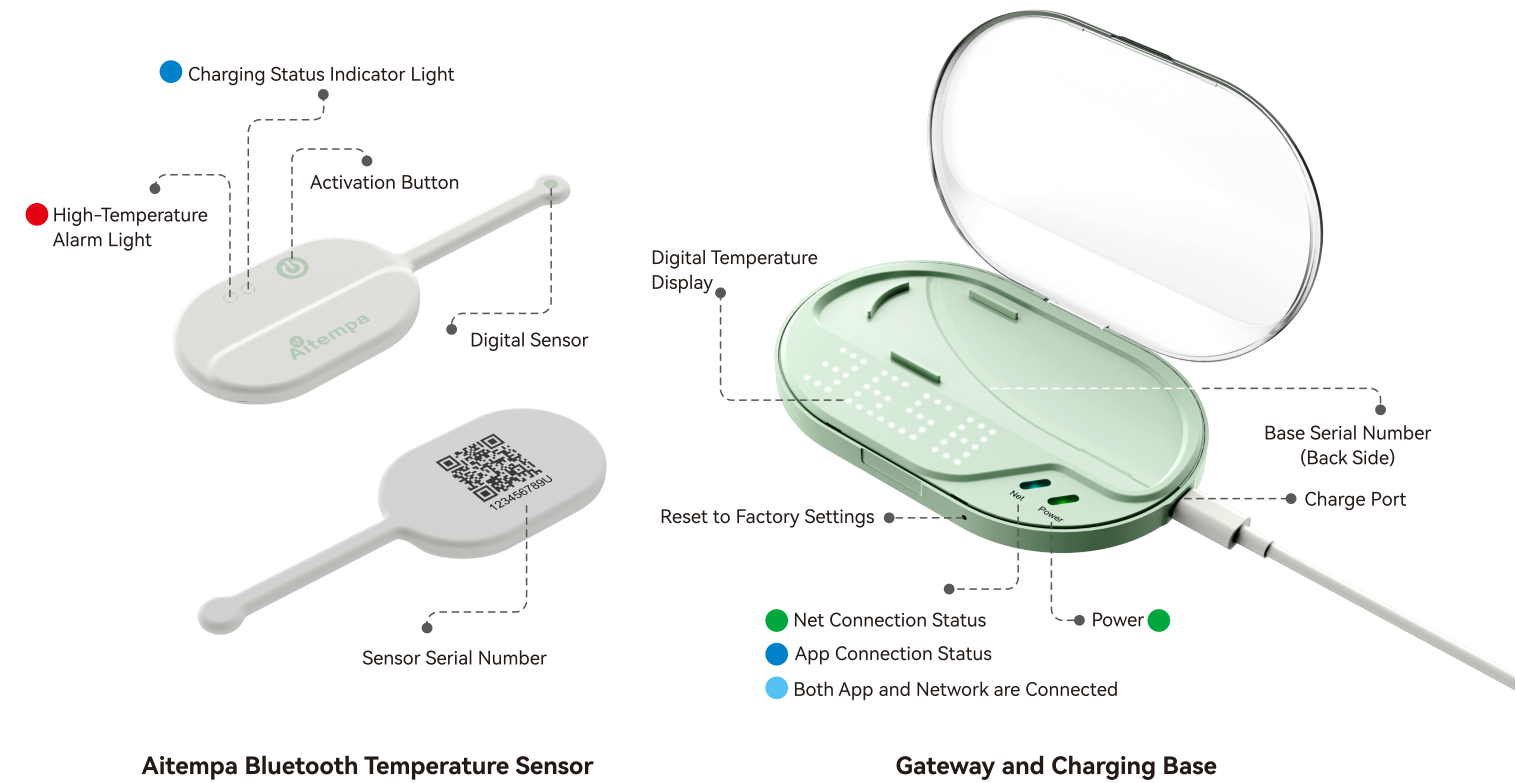
Soft medical-grade silicone with hypoallergenic adhesive tape.



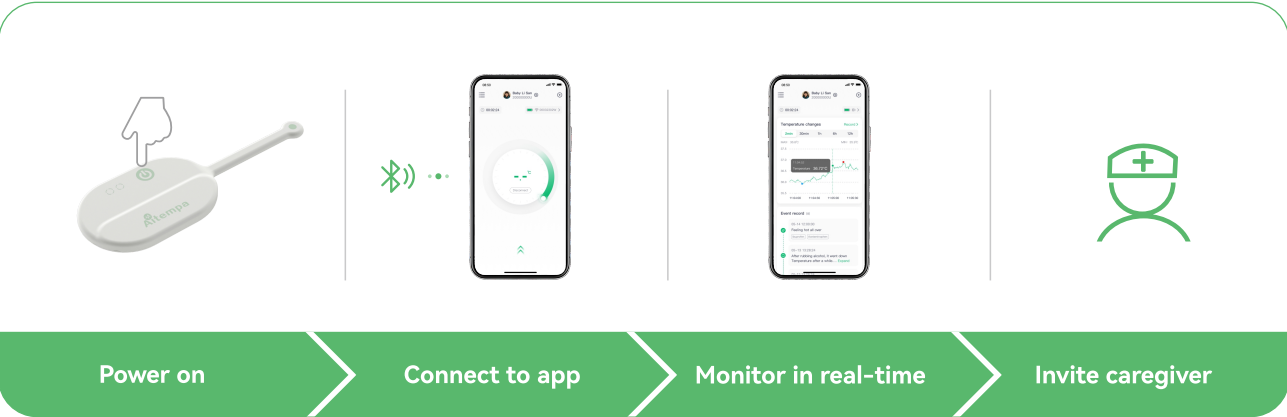
Clear Trends & Notes

Automatic temperature graphs with options to add notes.

PRODUCT DETAILS



QUICK USE GUIDE



APPLICATION SCENARIOS

- For home use
- Suitable for all ages: infants, teenagers, and older adults



PRODUCT DETAILS

Aitempa Bluetooth Temperature Sensor			
Product Name	Aitempa	Model	A10
Resolution	0.01°C	Accuracy	±0.1°C (±0.2°F), Meets ASTM E1112 Standards
Temperature Range	25 ~ 45°C (77 ~ 113°F)	IP Rating	IP67 (sensor only)
Dimensions	33mm×92mm×5mm	Connection	BLE 5.2
Measurement	Axilla (underarm)	Operating System	Android / iOS
Battery Life	Up to ≥240 hours per charge	App Language	Multi-language
Response Time	Once applied to the underarm, the thermometer requires up to 5 minutes to reach a stable reading		

Gateway and Charging Base			
Transmission Distance	≤10m (Open space)	Accuracy	±0.1°C (±0.2°F)
Temperature Range	25 ~ 45°C (77 ~ 113°F)	Charging Port	Type-C
Battery	3.7V lithium battery, Type-C charging	Connection	Bluetooth 5.2 / WiFi
Dimensions	125mm×85mm×15mm	Weight	Approx. 63g

PRECAUTIONS

- For external use only (underarm).
- Avoid use on injured or irritated skin.
- Please disinfect with 75% alcohol before and after use.
- Keep away from chemicals.
- Please consult a doctor if the fever persists.

