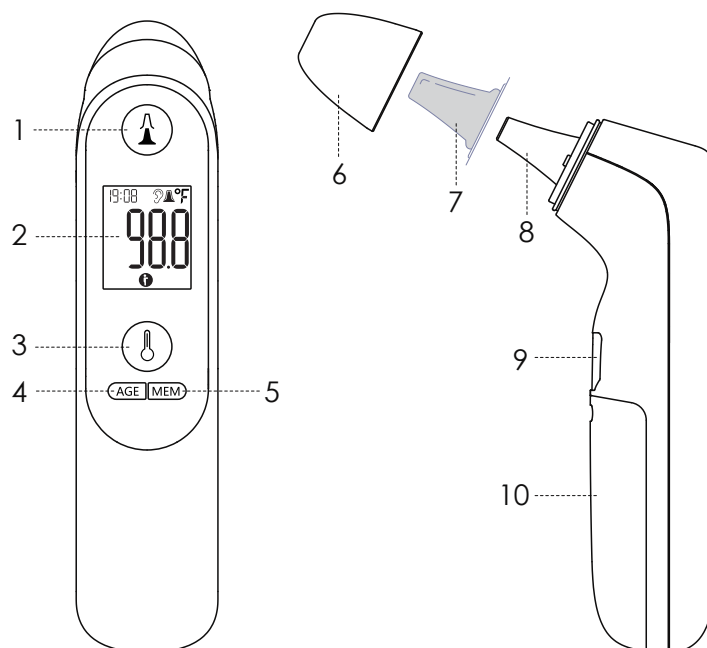


# SPECIFICATION

Infrared Thermometer / FC-IR109



- 1. Hygiene Cap Ejector    2. LCD Display Screen
- 3. Measure Button    4. Age Mode/Mute Mode
- 5. Memory Button    6. Headcap
- 7. Disposable Hygiene Cap    8. Probe
- 9. Rating Label    10. Battery Cover



Ear Measure



Age Optional



Fever Warning



°F/°C  
Switchable



Clinically Tested



Object/Room  
Measure

## FC-IR109



## FEATURES

- One Second Reading
- Tri-color Backlit
- Accu-sensor Technology
- 35 Groups Memory Function

## ● FEATURES

- One-button easy operation, Instant reading;
- Upgraded sensor, patent tech; easy clean, and increase the detection accuracy.
- Baby mode switchable, with more accurate measurements for kids.
- TPR soft rubber probe improves the comfort and measuring feeling.
- Accurate and reliable;  $\pm 0.2^{\circ}\text{C}$  High accuracy.
- Tri-color back light, display green, orange & red with fever alarm function.
- Memory function; Memory recall of 35 reading.
- Multi function design, can measure forehead/ear, room, object temperature.
- Switching between mute and un-mute.
- Switching between Fahrenheit and Celsius.

## ● SPECIFICATIONS

Model No.	FC-IR109
Measurement range	Ear: $32.0^{\circ}\text{C}$ - $42.9^{\circ}\text{C}$ ( $89.6^{\circ}\text{F}$ - $109.2^{\circ}\text{F}$ ) Object: $0^{\circ}\text{C}$ - $100^{\circ}\text{C}$ ( $32^{\circ}\text{F}$ - $212^{\circ}\text{F}$ )
Measuring accuracy	Ear mode: $\pm 0.2^{\circ}\text{C}$ / $\pm 0.4^{\circ}\text{F}$ Object mode: $\pm 1.0^{\circ}\text{C}$ / $1.8^{\circ}\text{F}$
Display	LCD backlight
Automatic shutdown	10s $\pm$ 1s
Memory	Memory 35 groups of measured temperature.
Indicator and Fever alarm	Normal green light: $32^{\circ}\text{C} \leq T \leq 37.3^{\circ}\text{C}$ ( $89.6^{\circ}\text{F}$ - $99.2^{\circ}\text{F}$ ) Low fever orange light: $37.4^{\circ}\text{C} \leq T \leq 37.9^{\circ}\text{C}$ ( $99.3^{\circ}\text{F}$ - $100.3^{\circ}\text{F}$ ) High fever red light: $38^{\circ}\text{C} \leq T \leq 42.9^{\circ}\text{C}$ ( $100.4^{\circ}\text{F}$ - $109.2^{\circ}\text{F}$ )
Operational conditions	Temperature: $10^{\circ}\text{C}$ - $40^{\circ}\text{C}$ ( $50^{\circ}\text{F}$ - $104^{\circ}\text{F}$ ) Humidity: 15-95%RH, non-condensing Atmospheric pressure: 86-106 kPa
Battery	2*1.5V(AAA), can be used for more than 3000 times
Weight	82.4g(without battery)
Product dimension	35*69.4*145.5mm
Packing size	45*80*165mm
Full set weight	129.4g(including products/bags/instructions/battery)