

## Forehead & Ear Infrared Thermometer



Model No.: FC-IR100



Ear Forehead Measure



One Second Reading



Mute Mode



Fever Warning



35 Memory Function



Clinically Tested



Object/Room Measure



Infrared Technology

## Features

- 1 Instant reading; Quick measurement, get reading in 1 second.
- 2 Adopt the latest algorithm with optimised temperature calibration function.
- 3 Accurate and reliable;  $\pm 0.2^{\circ}\text{C}$  High accuracy.
- 4 Smart and Intelligent; One-button easy operation.
- 5 Tri-color indicator light, display green, orange & red with fever alarm function.
- 6 Memory function; Memory recall of 35 reading.
- 7 Multi function design, can measure forehead/ear, room, object temperature.
- 8 Switching between mute and un-mute.
- 9 Switching between Fahrenheit and Celsius.
- 10 Automatic shutdown and power saving.
- 11 Optional function: 1. Ear probe cover. 2. Bluetooth connection.

## specifications

Model No.	FC-IR100
Measurement range	Ear & Forehead: $32.0^{\circ}\text{C}$ – $42.9^{\circ}\text{C}$ ( $89.6^{\circ}\text{F}$ – $109.2^{\circ}\text{F}$ ) Object: $0^{\circ}\text{C}$ – $100^{\circ}\text{C}$ ( $32^{\circ}\text{F}$ – $212^{\circ}\text{F}$ )
Measuring accuracy	Ear & Forehead 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.
Fever alarm	Low fever: $37.4^{\circ}\text{C}$ $\leq$ T $\leq$ $37.9^{\circ}\text{C}$ ( $99.3^{\circ}\text{F}$ – $100.3^{\circ}\text{F}$ ) High fever: $38^{\circ}\text{C}$ $\leq$ 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*AAA, can be used for more than 3000 times
Weight	66g(without battery); 81g (with battery)
Product Dimension	39*27.3*160mm
Packing size	46.5*46.5*169mm
Full set weight	113g (including products / bags / instructions/battery)