

# Forehead Infrared Thermometer



Model No.: FC-IR209



Three Color  
Indicator Light



Forehead  
Measure



One Second  
Reading



Mute Mode



Fever Warning



White BackLight



35 Memory  
Function



Clinically Tested



Object/Room  
Measure



Infrared  
Technology

# Features

- Instant reading; Quick measurement, get reading in 1 second.
- Adopt the latest algorithm with optimised temperature calibration function.
- Accurate and reliable;  $\pm 0.2^{\circ}\text{C}$  High accuracy.
- Smart and Intelligent; One-button easy operation.
- Tri-color indicator light on measure button, 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.
- Automatic shutdown and power saving.
- Optional function: Bluetooth connection.

# Specifications

Model No.	FC-IR209
Measurement range	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	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	LED backlight
Automatic shutdown	10 seconds automatic shutdown function
Memory	Memory 35 groups of measured temperature.
Indicator and Fever alarm	Normal green: $32^{\circ}\text{C} \leq T \leq 37.3^{\circ}\text{C}$ ( $89.6^{\circ}\text{F}-109.2^{\circ}\text{F}$ ) 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: $38^{\circ}\text{C} \leq T \leq 42.5^{\circ}\text{C}$ ( $100.4^{\circ}\text{F}-108.6^{\circ}\text{F}$ )
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)
Weight	74g (without battery)
Product dimension	148.6*35.5*42mm
Packing size	46*46*168 mm
Full set weight	121g(including products/bags/instructions/battery)