

MIB-193

Non-Contact Forehead Thermometer

Overview:

This thermometer is intended for scanning individuals or monitoring an individual for potential elevated temperatures. Always use a clinical thermometer when high accuracy body temperature measurements are required. IR Thermometers that detect elevated body temperature will vary with various factors and should not be relied upon as the sole determinant of a person's body temperature. Use of additional medical devices and/or healthcare professionals will be needed to properly diagnose the condition of persons in any health screening assessment to identify elevated body temperature for any person.



Features:

- Resolution: 0.1°C
- Display data hold
- Backlight
- Measuring range temperature (30.0°C to 45.5°C) without contact
- Measuring time (3 seconds)
- Measure body (forehead) temperature
- Ideal for quickly detecting elevated body temperature
- Measuring distance (1-12cm)

Electronical Specifications		
Range	30~45.5°C	
Resolution	0.1°C	
Accuracy	± 0.3 °C	
Spectral Response	6-14µm	
Repeatability	±0.3% or ±0.3°C ,whichever is greater	
Distance	1-12 cm	
Emissivity	0.10~1.00 (adjustable)	
Response Time	3 s	
Laser Target	√	
General Specifications		
Display (LCD)	√	
Data Hold	√	
°C/°F Selection	√	
Material	ABS	
Auto Power Off Time	60 s	
Low Battery Indication	√	
Auto Power Off	√	
Mechanical Specifications		
Dimension	160*97*43mm	
Weight (Batteries Included)	125g	
Battery Type	One 9V battery	
Environmental Specifications		
Operating	Temperature	10~30°C
	Humidity	< 90%
Storage	Temperature	-10~40°C
	Humidity	< 90%
Standard Accessories		
Battery; English User Manual; Clampsell package		

