



GHS
HEALTH CARE

MEDICAL INFRARED THERMOMETER



Temperature Range
32°C ~ 43°C

CE
ROHS
COMPLIANT



HIGH TEMPERATURE
ALARM



NON-CONTACT



HD BACKLIGHT



RESPONSE
TIME



ACCURACY



OPTIMAP MEASURING
DISTANCE



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Non-Contact forehead IR thermometer

Ideal for quick detection of elevated body temperature

Non-contact design eliminates need for replacable probe covers and other supplies.

Features:

- Measures body temperature from °32C ~ °43C (°89.6F ~°109.4F) without contact.
- Accurate to °0.3C (°0.6F)
- Adjustable alarm alerts the user visually and audibly when temperature exceeds programmed limit
- Optimum measurement distance of 5cm to 10cm
- Simply press the trigger and read temperature on the large backlit LCD display
- Including one PCs 9V battery (size: 6F22) and a pouch

Applications:

- Measures body (forehead) temperature
- Monitor individuals for temperature change
- Non-contact technique reduces potential spread of diseases from using contact devices

This thermometer is intended for scanning individuals or monitoring an individual for potential elevated temperatures. It is not a substitute for a clinical thermometer. 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 a sole determinant of a people's body temperature. Use of additional medical services and/or healthcare professionals will be needed to properly diagnose the condition of people's in any health screening assessment to identify elevated body temperature for any person.

SPECIFICATIONS	
Temperature range	32°C-43°C (89.6°F-109.4°F)
LCD display	TN LCD
Accuracy	±0.3°C (0.6°F)
Optimal measuring distance	5-10cm
Repeatability	0.3°C (0.6°F)
Response time	≤250ms (95% of reading)
Spectral response	8µm-14µm
High temperature LED alarm	>37.2°C: Display red LED, ≤37.2°C: Display green LED
High temperature audible alarm	>37.2°C: audible buzzer
Data hold	Yes
Auto power off	Yes
°C /°F selection	Yes

GENERAL CHARACTERISTIC GHS	
Power	9V battery (6F22)
Display	30 mm × 30 mm
Product size	160 mm × 74 mm × 48 mm

