

ECH Product DATASHEET

Forehead Temperature InfraRed Thermometer

Quick Temperature measurements without contact

Features:

- Measures temperature from 30.0°C to 50.0°C (86°F to 122°F) without contact
- · Responds in less than one second
- Optimum measurement distance of 1 to 2cm (0.5" to 1") with a 10cm maximum distance
- Resolution of 0.1°C/°F
- Simply press the trigger and read temperature on a large digital display
- Auto power off extends battery life
- Complete with 9V battery and wrist strap

Applications:

- Measure body (forehead) temperature
- Quickly scan groups of people for elevated temperature
- Monitor individuals for temperature change
- Non-contact technique reduces potential spread of diseases

Note:

This thermometer is intended for scanning groups of 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.



Specifications	
Range:	30 to 50°C (86 to 122°F)
Basic accuracy:	±0.5°C (±0.9°F)
Resolution:	0.1°C/°F
Response Time	500ms
Power:	9V battery
Dimensions:	6.7x1.7x1.6" (170x44x40mm)
Weight:	6.4oz (200g)



Ordering Information:

42555Forehead Temperature InfraRed Thermometer

