SPECIFICATION SHEET



INFRAREDTHERMOMETERAIR

(or INFRAREDTHERMOMETERSEA)

Infrared Non-contact Body Thermometer for Personal Protection, Home, School, Workplace, Public Places or Events

Features

- Precise non-contact measurements
- Easily switch between Celsius (°C) or Fahrenheit (°F)
- Switch between body or surface/object temperature modes
- Automatically saves the last 32 temperature readings
- Clear LCD digital display with back light
- Auto power-off

Technical Specifications

Measuring range: $(89.6^{\circ}F-109.4^{\circ}F)/(32^{\circ}C-43^{\circ}C)$ body mode $(32^{\circ}F-212^{\circ}F)/(10^{\circ}C-100^{\circ}C)$ object mode

Measuring distance: 1-10cm

Body temperature mode: $(\pm 32.5^{\circ} F)/(\pm 0.3^{\circ} C)$

Operating ambient temperature: (50°F-104°F)/(10°C-40°C)

Operating ambient humidity: <80%RH

Storage temperature range: (-13°F-131°F)/(-25°C-55°C)

Power: DC3V

Battery: 2 AAA batteries (not included)

IP rating: IP 20

Dimension: 116x55x170mm (LxWxH) **Production date:** See certificate of quality

Production Validity: 3 years **Weight:** 150g (without battery)

Usage Instructions

- Insert two AAA batteries (not included).
- Press SET and hold for 3 seconds to switch between object and body temperature mode.
- Point at surface. For best measurements in body temperature mode, point at the middle of the forehead or behind the ear lobe and keep the thermometer vertically about 1-2" away.
- Press the measurement button (pull trigger) until temperature shows on the LCD display. Readings take approximately 1 second and are confirmed with an audible "tick" sound.

Maintenance Instructions

Please keep the inside of the sensor and probe clean, otherwise it will affect the measurement accuracy.

- Surface cleaning: Wipe surface dirt with a clean soft cloth or cotton swab with a little rubbing alcohol or water.
- Sensor cleaning: Use a clean soft cloth or cotton swab with a little rubbing alcohol to gently wipe the inside of the probe or the top of the sensor.
- Please read the instructions carefully before use.
- Do not immerse the thermometer in any liquid, and do not leave in extreme temperatures for a prolonged period.
- Dropping and/or mixing with sharp objects is not recommended.
- Do not use in environments with strong electromagnetic interference.
- Keep the thermometer out of the reach of children.
- It is recommended to practice several times to become familiar with the measuring method, and try no to change the default factory settings.
- Measurement results are not a substitute for physician diagnosis.