



## CEM IR-95 Food Safety Infrared Thermometer with Probe



SKU: CEMIR95WH  
Manufacture warranty period: 12 months

IR-95 Food Safety Infrared non-contact thermometer for surface scans with a probe thermometer for internal temperature readings. An integrated countdown timer with alarm monitors line cheeks as well as cooking and cooling intervals.

### Features:

- Built-in fold-out probe for measuring internal food temperatures
- Probe temperature range -40 to 230°C
- **Countdown timer to monitor cooking, cooling and HACCP exposure times**
- Backlit display for clear readings in poorly lit areas
- MIN/MAX temperature displayed for quick reference
- IP65 waterproof
- Mini modern housing design

### Standard Certification:

- CE and RoHS certified





### Specifications:

- Temperature Range:
  - Infrared: -40°C to 280°C (-40°F to 536°F)
  - Probe: -40°C to 230°C (-40°F to 446°F)
- Accuracy:
  - Infrared:
    - -40°C to 20°C (-40°F to 68°F): +/-3°C (5.4°F)
    - 20°C to 280°C (70°F to 536°F): +/-1°C (1.8°F)
  - Probe:
    - 0 to 200°C +/-1°C (1.8°F) or +/-1%
- Resolution: 0.1
- Repeatability accuracy: less than 1°C
- Response time: Less than 500ms
- Polarity: Automatic (no indication for positive polarity); Minus (-) sign for negative polarity.
- Optical Resolution: D/S = Approx. 4:1 ratio (D = distance, S = spot)
- Waterproof level: IP65
- Power supply: 2x1.5V "AAA" battery
- Meter size: 140 x 39 x 23 mm
- Probe: 73mm (total length)
  - Length 51mm w/ 3mm diameter
  - Length 22mm w/ 2mm diameter

### Package includes:

- IR-95 meter
- User manual x 1
- AAA Battery x 2

### Package Dimension:

- 230 x 130 x 55 mm
- Weight 0.2 Kg

