

Infrared Thermometer with Laser marker

Model: 611

Features:

- CE-Mark approval
- Portability and simplicity one-hand operation
- Display Back-Light feature
- With MAX, MIN record function
- Auto DATA HOLD function after releasing MEASURE Button
- With SET, Hi, Lo limits beeper function
- Use thermopile detection sensor (6-14 μ m)
- Adjustable emissivity (ϵ) 0.1 to 1.00
- Auto power off function
- Valox housing to withstand accidental drops
- Attached carrying case


Applications:

- Measure surface temperature of objects which are difficult to reach or unsafe to contact
- Measure hot spots in electrical panels and equipment
- In-process temperature measurements

Specifications:

Display: 3½ digit liquid crystal display (LCD).

Zero: Automatic.

Low battery indication: The "  " is displayed when the battery voltage drops below the operating level.

Operating environment: 32°F to 122°F (0°C to 50°C), <70% R.H..

Storage environment: -4°F to 140°F (-20°C to 60°C), 0 to 80% R.H. with battery removed from meter.

Accuracy: Stated accuracy at 73.4°F \pm 9°F (23°C \pm 5°C), <75% R.H..

Dimensions: 170mm(H) x 44mm(W) x 40mm(D).

Weight: Approx. 160g including battery (1.5Vx4pcs AAA size).

Temperature:

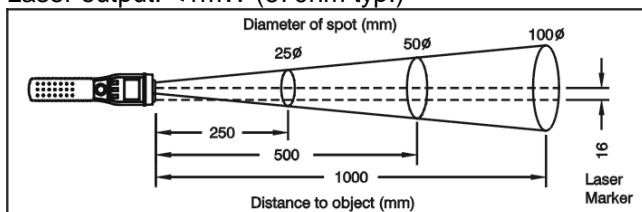
Sensor: Thermopile (6-14 μ m)

Range: -4°F to 1022°F, (-20°C to 550°C)

Resolution: 1°F, 1°C

Accuracy: \pm 2% of reading or \pm 6°F/ \pm 3°C (whichever is greater)

Laser output: <1mW (670nm typ.)



Spot size increases with distance from the probe tip as shown



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