

Model : 611 Infrared Thermometer – with Laser marker

Feature

- ✓ 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 μm)
- ✓ Adjustable emissivity (ϵ) 0.1 to 1.00
- ✓ Auto power off function
- ✓ Valox housing to withstand accidental drops
- ✓ Attached carrying case



Specification

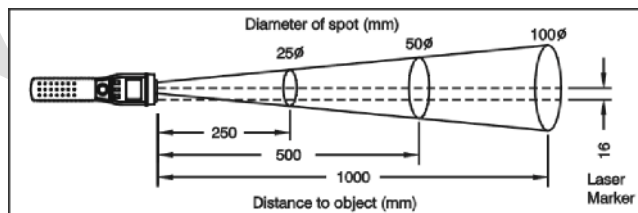
- ✓ Display 3 ½ digit liquid crystal display (LCD)
- ✓ Zero: Automatic
- ✓ Low battery indication: The low battery sign is displayed when the battery voltage drops below the operating level.
- ✓ Operating environment : 0°C to 50°C <70% R.H.
- ✓ Storage environment : -20°C to 60°C, 0 to 80% R.H. with battery removed from meter
- ✓ Accuracy: Stated accuracy at 23°C +/- 5°C, < 75% R.H.
- ✓ Dimensions: 170mm (H) x 44mm(W) x 40mm(D)
- ✓ Weight Approx. 160 g including battery (1.5V x 4pcs AAA size)

Temperature

- ✓ Sensor: Thermopile (6-14 μm)
- ✓ Range: -20°C to 550°C
- ✓ Resolution: 1°C
- ✓ Accuracy : +/-2% of reading or +/- 3°C (whichever is greater)

Application

- ✓ 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 measurement



Model	Type	Channel
611	IR	Single