VALUTEMP
WARMS YOUR HEART

Model: 805 Single Channel for PT100 sensor

It is a high quality digital thermometer for type PT100 Temperature Sensor. The casing is made from hi-grade ABS plastic and complete with a mould rubber holster. Other features include peak hold and data hold function keys. A ºC/ºF transfer key and an ergonomically designed keypad with non slip function keys. This thermometer is usually couple with handheld probe as shown in the picture. Standard model for handheld probe is available in this catalogue

Feature

- ✓ CE Mark approval
- ✓ 4 ½" digital 20000 counts with dual display
- ✓ Pt3926/Pt385 RTD standard
- ✓ MAX / MIN with elapsed time, AVG, REL, HOLD, RECORD function
- ✓ Warning beeper with Hi/Lo setting
- ✓ TIME setting, REL setting
- ✓ °C / °F user-selective
- ✓ Resolution 0.1°
- ✓ According to temperature standard ITS-90

Specification

- ✓ Display 4 ½ digit liquid crystal display (LCD) with a maximum reading of 19999
- ✓ Zero: Automatic
- ✓ Load battery indication: The low battery sign is displayed when the battery voltage drops below the operating level.
- ✓ Measurement rate: 1 times / second
- ✓ 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
- ✓ Dimensions: 195mm (H) x 92mm(W) x 53mm(D)
- ✓ Weight Approx. 250 g

Temperature

- ✓ RTD: Pt-385(100Ω), Pt-3926(100Ω)
- ✓ Range: -200°C to 800°C, -328°F to 1472°F
- ✓ Accuracy : °C   +/-(0.05%rdg + 0.2°C)
                  °F   +/-(0.05%rdg + 0.4°F)

Model	Type	Channel
805	RTD	Single