



Status DM650TM Temperature Indicator & Data Logger for Pt100 & Thermocouple Sensors

Product Images



Short Description

The DM650TM uses Pt100 or thermocouple sensors together with the latest electronic design and provides higher accuracy, higher temperature range, higher operating pressure and higher ambient stability than traditional bi-metallic or gas filled thermometers.

Description

The DM650TM uses Pt100 or thermocouple sensors together with the latest electronic design and provides higher accuracy, higher temperature range, higher operating pressure and higher ambient stability than traditional bi-metallic or gas filled thermometers. As it has a low energy electronic design, 1 alarm relay and 5000 point data logging are built in, along with on screen messaging to alert a user to take action. Datalogging can be accessed through the built in USB port and free software application.

Key Features of the DM650TM

- Universal RTD or Thermocouple Input
- Battery Powered - no external wiring
- USB and NFC interface
- Alarm relay output
- User configured display messages
- 5000 point datalogger
- Security passcode protection.

Need a temperature probe? We have a wide range in stock, and can build custom temperature probes to virtually any specification. >> [Find out more](#)

Additional Information

Brand	Status
Maximum Temperature	+850 °C (RTD) / +2300 °C (Thermocouple)
Input	Universal RTD or Thermocouple
Typical applications	Datalogging, Environmental (Indoor), Environmental (Outdoor), Food Safety, Industrial, Non Specific
Measurements	Temperature

Additional Options

Temperature Calibration Certificate	2 Point Temperature Calibration (0°C / 60°C)
	2 Point Temperature Calibration (please specify temperature points)
	1 Point Temperature Calibration (0°C)