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TEMPERATURE MONITOR – TM1 & TM2

The Eurolec temperature monitors are designed to display temperatures at a glance across the critical temperature range of -40 to +50°C.

They provide good accuracy and can be supplied complete with a system calibration certificate traceable to UKAS.

It is expected that the main applications will be to assist in compliance with HACCP procedures in the Food/Catering sectors.

- Comply with HACCP requirements
- Compact
- Cost-effective
- Lightweight
- Hygienically smooth
- Easily mounted
- Suit fridges/freezers/chill displays
- Very low temperature range

TM1: With exposed sensor for fast response.

TM2: With insulated sensor to dampen response and impact of defrost cycle.



Model TM2 is illustrated

Specification	Model TM1 & TM2
Temperature Range:	-40 to + 50°C
System Accuracy:	Better than ± 1.0 °C (-20 to + 25 °C)
Operating Temperature:	0 °C to + 50 °C
Resolution:	0.1 °C
Probe Type:	Thermistor
Battery:	GPA76 or similar (button cell)
Battery Life:	> 1 year
Sample Rate:	15 seconds

Contact the sales department and ask for information on complementary instrumentation from Eurolec. E.g. Infrared thermometers, temperature calibration sources, manometers and multimeter temperature/pressure probes. Other parameters include %RH, air velocity, pH, light, sound, rpm. Data logging/portable options available.