



Temperature Datalogger with USB Interface

Product Code : MT-34

You can monitor temperature values efficiently and conveniently for long time periods by using the data logger and simply read out by your PC with USB interface.

Features:

- ✓ Memory for 32000 readings
- ✓ Status Indication
- ✓ USB Interface
- ✓ User-Selectable Alarm
- ✓ Analysis software
- ✓ Multi-mode to start logging
- ✓ Long battery life
- ✓ Selectable measuring cycle:
2s, 5s, 10s, 30s, 1m, 5m, 10m, 30m, 1hr, 2hr, 3hr, 6hr, 12hr, 24hr

Specifications:

Overall Range	-40 to 70°C (-40 to 158°F)
Accuracy	(-40 to -10 and +40 to +70°C) ±2°C
Accuracy	(-10 to +40°C) ±1°C
Accuracy	(-40 to +14 and 104 to 158°F) ±3.6°F
Accuracy	(+14 to +104 °F) ±1.8°F
Logging rate	Selectable sampling interval: From 2 seconds up to 24 hours
Operating temperature	-35 to 80°C (-31to 176°F)
Battery type	3.6V lithium(1/2AA)(SAFT LS14250, Tadiran TL-5101 or equivalent)
Battery life	1 year(typ.) depending on logging rate, ambient temperature & use of Alarm LEDs
Dimensions/ Weight	101x25x23mm (4x1x.9")/ 172g (6oz)