



Hanwell's design philosophy is to see a need for a piece of equipment and design something that fits its purpose, not design and see where it can be used. The Hanwell Transport Logger is the epitome of this philosophy. Designed specifically with its end use in mind, the Transport Logger combines unsurpassable functionality with a stylish design that makes it flexible and unobtrusive in any environment. This design approach, combined with the use of high stability "C-Sense" sensors, ensures results on which both you and your industry regulators can rely.

Unlike most data loggers on the market, all Hanwell loggers, including the transport logger, have been designed with calibration very much in mind. The physical construction and software architecture allow multi point calibration to very high precision.

Temperature calibration services are offered both in-house or onsite, using equipment traceable to national standards. For those who have their own in-house calibration facilities, Hanwell provide all the necessary supplementary calibration documentation and software.

Other software included is that for Mean Kinetic Temperature (MKT) which is commonly used in the pharmaceutical industry to give an estimate of the cumulative effect of temperature variations on product. The software provided with the logger will automatically calculate this value for any selectable time period.

When used together, the Transport Logger and Hanwell software comply with the most stringent administrative controls, as laid down in 21 CFR Part 11 (Control of Federal Regulations) by the Food and Drug Administration (FDA). These controls continue to be refined with each technological advance.

21 CFR Part 11 covers electronic records, electronic signatures, handwritten signatures executed to electronic records and requires each to be reliable, trustworthy and generally equivalent to paper records and handwritten signatures executed on paper. It applies to records that have been created, modified, maintained, archived, retrieved or transmitted.

Transport Logger

Product Code 43792-TR (with remote probe)
Series Transport Logger

Typical Applications

- ° Transportation
- ° Warehousing

Instrument

Dimensions: 105 x 65 x 19 mm
Weight: 100 grams (without battery)
Case Material: ABS
Power Supply: 2 x AAA Alkaline batteries
Battery Life: 3 years
Temperature Sensor Connector: 2 way miniature Lemo
Temperature Sensor: C-Sense precision thermistor
Logging Intervals: Programmable from 4 secs to 18 hrs
Memory: 128k EEPROM
Record Capacity: 10720 records

Temperature Ranges

Low: -40°C to +40°C
Accuracy: 0.1°C
Resolution: 0.1°C

Options & Accessories

- ° Remote probes
- ° Security mounting brackets
- ° 21 CFR Part 11 compliant software
- ° Traceable calibration

