



COMARK

A Fluke Company

Comark EVt2

Multi-use temperature logger



Keeping temperature sensitive products, materials and ingredients within required temperature limits is vital. Customers demand it, consumers rely on it and regulations insist on it - but how to prove it?

Comark EVt temperature logger is robust, low cost and easy to use and provides a highly efficient method of logging over any distance to check that goods are kept at optimum temperatures.

Using Comark EV software, EVt loggers can be programmed to record the temperature at various stages of a journey, and the results later downloaded to a PC for immediate analysis and storage of permanent records.

Comark uses BioCote®, the only antimicrobial solution to be awarded HACCP International Certification, to provide an important extra level of defence against cross-contamination.

Features

- Certified to meet Transport Standard EN 12830:1999
- EVt2 is the perfect choice for cold chain applications
- Water and dustproof sealed to IP67 standards for long life expectancy and accuracy
- Large memory capacity with 3000 memory capacity
- LED screen allows instant local checks on current readings and alarms
- Alarm indication lights instantly warn of potentially unsafe conditions allowing instant corrective actions
- Flexible logging frequency from 1 second to 99 hours
- Ideal for HACCP and other quality systems
- Professional Version of software aids 21CFR Part 11 Compliance
- EVCRU Interface required to download data to a PC

The Professionals' Choice

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Comark Instruments

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Specifications

| | |
|----------------------------------|--|
| Sensor Type | Thermistor (Integral) |
| Temperature Measurement Range | -30°C to 70°C / -22°F to 158°F |
| Scales | °C and °F |
| Display Resolution | 0.1°C |
| System Accuracy (-30°C to 70°C) | +/- 0.5°C |
| System Accuracy (-22°F to 158°F) | +/- 0.9°F |
| Channels | Single internal sensor only |
| Memory | 3000 samples |
| Communications | Via infra red interface |
| Logging Frequency | Programmable between 1 second and 99 hours |
| Logging Start/Stop/LCD | Via single multi-function button |
| Internal Sensor Response Time | T90 = 15 to 30 mins in ambient air |
| Ambient Storage | -30°C to +70°C / -22°F to +158°F |
| Battery Type | Non-replaceable |
| Battery Life | Up to 2 years |
| Case Material | Food safe polycarbonate |
| LED Indicator | Red = Alarm, Green = Logger active |
| Dimensions | Length (including fixing lug) 88mm / 3.5ins, Width 80mm / 3.1ins, Depth 35mm / 1.4ins |

For more details please see www.comarkinstruments.com

BioCote®

Selected Comark thermometers, probes and data loggers have BioCote's silver technology incorporated into instrument cases and probe handles at the time of manufacture. The antimicrobial finish inhibits the growth of bacteria, reducing the risk of cross-contamination and infection in the environment. BioCote® has been officially recognised for its benefits within the food industry with HACCP International Certification. HACCP International Certification supports organisations that demonstrate food safety excellence in non-food products that are designed for, or are commonly used in, the food industry. BioCote® is the only antimicrobial solution to be awarded HACCP International Certification.

Warranty

All Comark instruments have a minimum one year warranty unless otherwise stated. The warranty for temperature probes is six months and all other probes are unwarranted because the conditions of use are beyond our control. The Comark Warranty covers manufacturing defects and component failure and applies worldwide. In line with our policy of continuous development, we reserve the right to alter any product specification without notice. Comark has an accredited UKAS (NIST equivalent) calibration laboratory for temperature and humidity measurement and offers full service and recalibration facilities.

Comark Instruments is committed to providing quality and affordable products to the food service industry. Our thermometers and humidity testers bring speed, accuracy and reliability to the transport, testing and storing of food under HACCP guidelines. A large variety of products, well-trained staff, and a commitment to customer satisfaction mean you can come to us for answers to all your temperature measurement needs!

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