

TEMPOD 200X

Temperature USB PDF Data Logger



features

- ✓ USB connector allows downloading data without reader or cable
- ✓ Software-free online configuration, multi-platform compatible
- ✓ Repeat start enables launching new recording immediately without configuration
- ✓ Time mark for events requiring special attention
- ✓ Firmware user upgradable
- ✓ IATA PI970 II compliant, your goods with Tempod inside will not be handled as dangerous goods
- ✓ RTCA DO-160G compliant allows monitoring in air freight
- ✓ GxP regulations compliant
- ✓ Encrypted PDF report with embedded raw data
- ✓ High and low alarms / 5 alarm ranges
- ✓ Factory NIST traceable 3-point calibration
- ✓ Protection class IP65
- ✓ Certifications: CE, FCC, EN12830, RTCA-DO160G, IATA PI970 II, RoHS, WEEE
- ✓ Enable password protection to prevent unauthorized manipulation to device.

overview

Temperature abuses in supply chain compromise quality of pharmaceutical, life science and food products, and sometimes they caused great economics losses or even endanger human lives, then using a data logger to monitor environment conditions becomes an effective precaution to protect product quality and prevent safety accidents. New Tempod temperature data loggers is a series of technically advanced temperature monitoring devices for more efficient cold chain monitoring, the light-weight compact physical design allows them could be flexibly used anywhere,

techspecs

Type

Multi-use

Sensor

Temperature: External RTD sensor (1m)

Memory Capacity

28800 readings

Measurement Range

-200°C to +70°C

Accuracy

±0.5°C / 0.9°F (-100°C..70°C)

±1°C (-200°C...-100°C)

Resolution

0.1°C / °F

Battery

3.0V lithium battery, user replaceable

Battery Life

18 months

