

# TEMPOD 30

## 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: Internal NTC sensor

### Memory Capacity

28800 readings

### Measurement Range

-30°C - 70°C

### Accuracy

±0.3°C (-20°C...20°C) / ±0.5°C (other range)

### Resolution

0.1°C / °F

### Battery

3.0V lithium battery, user replaceable

### Battery Life

18 months

