TMDL20 Single-Use USB Dry Ice Datalogger (-112°F/-80°C)

Designed for monitoring temperature subject to quality control requirements in transportation and storage

Features:

- Internal PT1000 sensor
- Datalog up to 8192 points
- Download recorded data in PDF format
- Adjustable sampling rate from 30 seconds to 120 minutes
- User programmable Start and Alarm delays
- Visual high/low alarms with single, cumulative or disable
- Red/Green status LEDs indicate REC, low battery and high/low alarms
- 16 character alpha-numeric password protection
- Mark up to 8 events
- Waterproof (IP67)
- Meets directives EN12830:2018, RTCA DO-160G
- Includes (1) Single-Use USB Dry Ice Datalogger

Specifications

Sensor Type	Internal PT1000
Temperature Range	-112 to 158°F (-80 to 70°C)
Accuracy	±0.9°F/0.5°C)
Resolution	0.1°F/°C
High/Low Alarm Range	-112 to 158°F (-80 to 70°C)
Alarm Delay	30s, 5, 10, 30, 45, 60, 90, 120min, 24hr
Alarm Type	single, cumulative, disable
Datalogging	8192 points
Sampling Rate	30s, 5, 10, 30, 45, 60, 90, 120min
Waterproof	IP67
Directives	EN12830:2018, RTCA DO-160G
Power	Built-in 3.6V Lithium battery
Dimensions / Weight	4 x 1.1 x 0.4" (104 x 28.8 x 10.5mm) / 0.7oz (20g)

Ordering Information:

TMDL20   Single-Use USB Dry Ice Datalogger

IP67   RoHS   CE