DI-100

Multi-use Dry Ice Temperature Data logger

- ⟩ **Auto Generated Secured PDF & CSV Reports**
- ⟩ **Integrated USB**
- ⟩ **FDA 21CFR part 11 Compliant Software**
- ⟩ **External RTD Sensor (Length 1.5 M)**
- ⟩ **Validation Certificate Included**

-100°C
ULTRA LOW RANGE

Robust Multi-use Dry Ice Temperature Data Logger for Reliable Cold Chain Monitoring

Tempnote® DI-100 data logger is expertly designed for reliable cold chain monitoring during transit. It features integrated USB and Plug-N-Play capabilities, enabling automatic generation of secure PDF and CSV reports without the need for additional hardware (such as cables or interfaces) or software. It complies with FDA 21 CFR part 11, ensuring data integrity.

PDF & CSV REPORTS
Automatically generated encrypted PDF & CSV format report, no software required to access data file.

VALIDATION CERTIFICATE
Manufacturer's Validation Certificate included for proven accuracy and to comply with regulations

EN 12830 COMPLIANT
Compliant with European standards to meet the demands of the transportation industries

INTUITIVE LCD INDICATION
LCD shows vital information including statistics, alarm and running status, remaining battery

USB CONNECTION
Integrated USB for most conveniently download data reports without additional interface or cable.

FDA 21CFR Part 11 Compliant
Complies with FDA 21CFR part 11 standard, ensuring data integrity

Tempnote®

DI-100

Technical Specifications

Model	Tempnote DI-100
Type	Multi-use Dry Ice
Measurement Range	-100°C to +100 °C
Accuracy	± 0.5 °C (-80°C to 100°C)
	± 1.0 °C (-100°C to -80°C)
Resolution	0.1 °C
Memory Capacity	34,560 values
Start Mode	By Button or Time Start
Recording Interval	10 Sec. to 18 Hrs (Customizable)
Battery Type	CR2450 User Replaceable
Protection Class	IP65
Dimensions	100 mm x 43 mm x 12 mm
Weight	Approx 85 Gms
Certifications	CE, ROHS, EN12830
Validation Certificate	Hard Copy Included
Report Formats	Self Generated PDF + CSV
Alarm Range	User Configurable
Connectivity to PC	USB 2.0

Seamless to operate

1 Press Start Button for 3 Seconds to Start

2 Add Tempnote DI-100 in the box/container

3 Connect Stopped logger directly to USB port

4 Automated PDF & CSV reports with all details

Sea Freight & Air Freight

Storage & Freezer Monitoring

Distribution & Last Mile Delivery