Kelvin SOLUTIONS

from **−30** °C to **+70** °C

ULTIMATE GENERATION SINGLE-USE USB DATA LOGGER FOR TEMPERATURE MONITORING

INNO·Log

110 Days
Min Temp: -30°C   Max Temp: +70°C
Start Delay: 0   Log Interval: 10 min

INNO·Log

PHARMACEUTICAL	FRESH	FROZEN	TECHNICAL
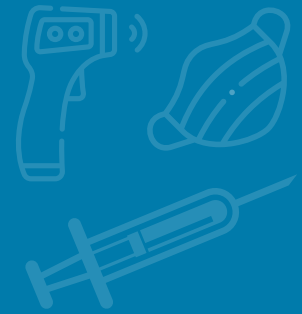
PLUS & FEATURES

18 Months Shelf Life	Automatic **PDF & CSV Report on board**	**Up to 180** days recording	Comes with a **6 points Certificate** of Validation	**Secure and easy download** of encrypted data files	**Up to 5** alarm limits

Built-in USB Connector	**IP67 Protection class**	**Automatic PDF generation**	**Qualified for air transport use**	**Swiss quality**
Directly connect to computer, no cable required	Food-grade and water-proof packaging	No software required	Complies to RTCA/ DO-160G Environmental Conditions, qualified for air transport under active status	A quality product designed in Switzerland

GDP compliant   EN 12830   CE   NIST   FC   RoHS

Waterproof sealed bag

Led indicators

USB Connector

Start/Stop button

TECHNICAL SPECIFICATIONS

DEVICE TYPE	Single use electronic data logger
SENSOR TYPE	Internal digital sensor with self calibrating function
TEMPERATURE UNIT	°C or °F
TEMPERATURE RANGE	-30°C to +70°C
ACCURACY	±0.3°C-20°C/+40°C otherwise ±1.0
RESOLUTION	0.1°C/°F
TIME REFERENCE	UTC+00 (UTC = GMT)
STORAGE CAPACITY	16.000 Measurements
RECORDING INTERVAL	10 min standard, other settings on request
RUN TIME / SAMPLING DURATION	110 days standard, up to 180 days upon request
SHELF LIFE	18 Months
START / STOP MODE	Push start/stop button. Automatic stop when connected to computer
STATUS INDICATOR	Power on and alarm indication led
REPORTING	Automatic generation of PDF and CSV reports on- board. Certificate of Validation as hardcopy in the box and PDF in memory
COMPUTER INTERFACE	USB 2.0
SIZE	95mm x 55mm x 4.5mm
WEIGHT	18g
ALARM CONFIGURATION	Up to 2 alarm thresholds (optional)
DELIVERY CONTENTS	Dispatch documents, Certificate of Validation and sealed pouch
CERTIFICATIONS	EN 12830, CE, NIST, FCC, Calibration, NIST traceable, D0160G
VALIDATION PROTOCOLE	Available on request
PROTECTION CLASS	IP67/NEMA 6

EASY TO MANAGE

1
Click the START button to turn on and enable Innolog™ SU. The data logger is preconfigured and ready to use.

2
Insert enabled Innolog™ SU in the delivery.

3
Remove the device from the delivery and click STOP to disable it. Connect Innolog™ SU directly to the computer USB port.

4
The report (in PDF and CSV format) will download automatically without any software installation.

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