

from -30°C to +70°C



ultimate generation
Single-Use
USB Data Logger
for temperature
monitoring



PHARMACEUTICAL
 FRESH
 FROZEN
 TECHNICAL

PLUS & FEATURES

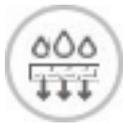
- 2 Years Shelf-Life
- Automatic PDF & CSV Report on board
- Up to 180 Days Recording
- Comes with a 6 points Certificate of Validation
- Secure and easy download of encrypted data files
- Up to 5 Alarm Limits

Built-in USB
Connector



Directly plug into
PC, no cable
required

IP67
Protection class



Food-
safety and
water-proof
packaging

Integrated PDF
generating



No software
required

Qualified for
Air Transport
Monitoring



Complies to RTCA/DO-160G
Environmental Conditions,
qualified for air transport
under active status

Swiss Quality



A quality product
designed
in Switzerland

Kelvin Solutions

+33 (0)1 8686 2237

info@kelvin-solutions.com

www.kelvin-solutions.com





Waterproof sealed bag

Led indicator



Start/Stop button

USB connector

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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 (UTC = GMT)
STORAGE CAPACITY	16.000 Measurements
RECORDING INTERVAL	10 min standard, other settings on request
RUN TIME/SAMPLING DURATION	Up to 180 days
SHELF LIFE	2 years (CR2450 Battery)
START/STOP MODE	Push start/stop button. Automatic stop when plug into pc as additional feature

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
PC INTERFACE	USB 2.0
SIZE	95mm x 55mm x 4.5mm (L x W x H)
WEIGHT	Approx 18g
ALARM CONFIGURATION	Up to 2 alarm thresholds (optional)
DELIVERY CONTENTS	Dispatch documents, Certificate of Validation and sealed pouch
CERTIFICATIONS	EN12830, CE, NIST, FCC, Calibration, NVLAP NIST traceable (United States)
VALIDATION RATIONALE	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 Innolog™ SU enabled 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.