TempPDF-L

TempPDF-L is a temperature record with wide display, direct USB PC connection and **automatic generation of a PDF report**. Opyionally the Log Connect software, downloadable from Tecnosoft website, can be used to start the devices and set the reports' language, saved in the data logger internal memory (open them as with a standard USB stick). Data are exportable into excel format, always in the logger's memory. The device has out of limits acoustic alarms and buttons to start and stop acquisitions. **Battery is user replaceable.**

Applications

❄
Cold Chain

💊
Pharmaceutical

⚗
Laboratories

📦
Warehouses

🧰
Medical

🍴
Food & Beverages

🚚
Logistic&Transport

🌿
Environment

Main features

- **Automatic PDF reports**, without the use of any additional software
- Wide display for current data reading
- **HACCP** and **EN12830** regulations complaint
- Provided with verification of calibration certificate Accredia (NIST equivalent) traceable (on demand)
- **Acoustic alarms and start/stop buttons** with customizable alarm limits
- Long battery life
- Mounting brackets included

Plus

- No software needed (software is available but not necessary)
- No extra accessory: just connect the logger to your PC USB port and you are ready to go
- Easy to use
- Large selection of models and versions

The system

TempPDF-L data logger does not need of any additional accessory. If you want download the Log Connect software for a more advanced management.

Accessories
- Log Connect
- USB/PDF battery kit

Technical specifications

Dimensions	91,5 X 42 X 20 (mm)

Weight	70 g
Temperature range	-40°C ÷ +70°C
Standard calibration points (temperature)	-30/0/20/60°C
Extra calibration points (temperature)	Within the range -40 °C ÷ +70 °C
Temperature resolution	0,1 °C
Temperature accuracy	± 0,5 °C from -10 °C to +40 °C (otherwise ± 1°C)
Memory (n. of acquisitions)	150.000
Acquisition step	From 1 every 30 seconds to 1 every 24 hours
Buttons and functions	Start, status, limits check, stop
Communication	USB
Battery life	Nearly 4 years with 15 minutes acquisition step
Battery type	1 x 1/2AA size 3,6 volt
Alarms	Local (acoustic and/or visual)