

- No software
- Database
- Logger and indicator
- Fully qualified



COLD CHAIN MONITORING SOLUTION

Cold Chain Monitoring Solution

Complete & cost-effective

With LIBERO C and liberoMANAGER, ELPRO offers the most complete and cost-effective Cold Chain Monitoring Solution ever. From production to distribution to the final site, the LIBERO C portfolio and liberoMANAGER are applicable for any step in the cold chain. The LIBERO C portfolio now includes a Multi-Level PDF Indicator. No software to send, no software to receive, no software for reporting and no software for data warehousing – we call it the most complete no-software solution. Designed for pharmaceutical companies with complex distribution chains for commercial products and clinical trials. All components are fully qualified according to GAMP5 and compliant to CFR 21 part 11.



Multi-Level PDF Logger



PDF Logger



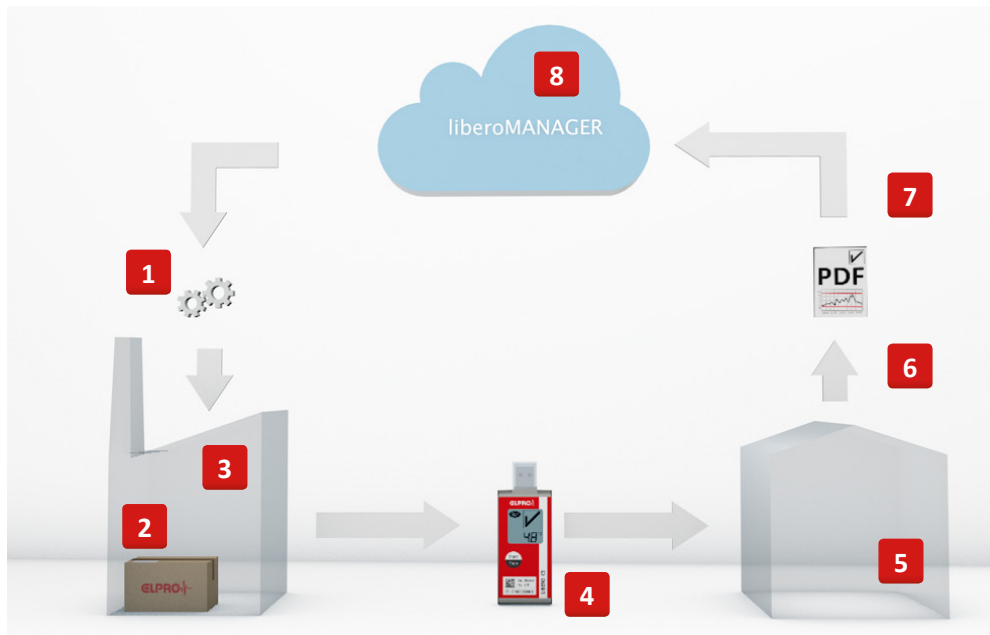
Multi-Level PDF Indicator

we prove it.

FULLY
QUALIFIED

- Cold Chain database including all data with 24/7 access from anywhere
- One database, cost efficient solution for each step: commercial products, clinical trials and last mile
- Multi-Level PDF Logger, PDF Logger or Multi-Level PDF Indicator – all compatible and 100% qualified

The most complete and cost-effective Cold Chain Monitoring Solution



1. Safe and simple configuration

- Make product-, study- or site specific configuration available via cloud (central control, local use)
- On site: Select predefined configuration (no changes)
- Add shipment information

2. Configurable devices

- Keep one logger type on stock for any temperature requirement and task
- Measurement range from -20 °C to +70 °C
- Traceable with ID number
- Auto expiry date management

3. No software to send

- Quick implementation by any 3rd party anywhere
- No installation, no qualification
- Online access to configuration files

4. The perfect tool for each step in the cold chain

- PDF Logger and PDF Indicator LIBERO C
- Various alarm options (multi level, MKT, time)
- Fully compliant with industry guidelines

5. No software to receive

- Intuitive
- No software, no equipment
- Immediate release (OK or ALARM)

6. No software for reporting

- Automated PDF report (with embedded raw data)
- Alarm status
- Statistics (min/max, average, alarm, MKT)
- Shipment information

7. Collect all reports from anywhere by email

- No software, no installation
- Email PDF reports to database
- Receive email confirmation

8. No software for data warehousing

- 24/7 access to Cold Chain database and configuration profiles from anywhere by browser
- Automated alarm forwarding from database
- View and search PDF reports
- Fully validated and can integrate with your ERP system