ECOLOG-PRO Base
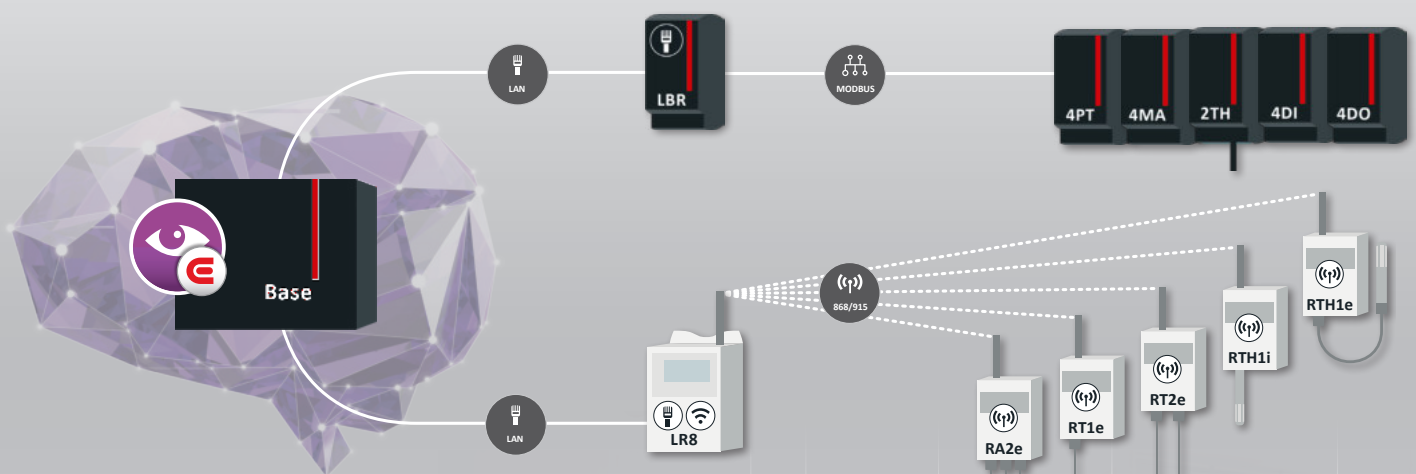- Preinstalled software
- Up to 50 measurement points

ELPRO

ECOLOG-PRO Base

The ECOLOG-PRO Base is the «heart» of the ECOLOG Plug&Play solution for connected monitoring for rooms and equipment. All of the required software is already installed on a PC, which is designed for ultimate reliability. The comprehensive compatibility with the time-tested ECOLOG-NET data loggers and the new ECOLOG-PRO modules allows for a great deal of flexibility.

Configuration example: warehouse

High-bay racking and cold storage room, both to be monitored with ECOLOG-NET data loggers, extended with ECOLOG-PRO modules for monitoring an additional cold storage room with local alarming:
28 measurement points

High-bay racking:
- 2 × ECOLOG-NET LR8
- 2 × RTH1i
- 12 × RT1e

Cold storage room:
- 1 × ECOLOG-PRO LBR
- 3 × 4PT
- 1 × 4DO

we prove it.

- **All-in-one, calibrated and validated system results in lowest TCO**
- **Compatible with ECOLOG-NET and the powerful new ECOLOG-PRO data loggers**
- **User-friendly web application and sensor-based configuration**

Technical Specifications ECOLOG-PRO Base

CPU	Intel® Core™ i3-7101TE 3.4 GHz
Memory	4 GB DDR4 SO-DIMM
Hard disk	120 GB SSD
Maximum number of measurement points	50
Memory capacity	Measurement values of 50 measurement points for 18 month
Data logger compatibility	ECOLOG-NET, ECOLOG-PRO
Interfaces	1 × USB 3.0 to connect external data storage for backups and updates 1 × RJ45 WLAN module 2.4 GHz and 5 GHz with 2 antennas
Power supply	19 V, integrated UPS for controlled shutdown in the event of a power outage
Operating system	Windows 10 LTSB
Environmental operating temperature / humidity	0 °C..+40 °C 10 %RH..95 %RH, noncondensing
Case | dimensions | weight	SECC steel | 282 × 201 × 56 mm (11.10 × 7.91 × 2.20 inch) | 3 kg (105.82 oz)
Installed software	elproMONITOR elproUSER elproEVENT ECOLOG-PRO Base Maintenance elproMONITOR WebAccess Note: In order to use WebAccess, the elproLOG MONITOR-WebAccess web application must be installed on a separate web server. elproLOG MONITOR-WebAccess can be downloaded from the Client Area. The license is included in the software maintenance agreement.
ECOLOG-PRO modules	The ECOLOG-PRO Base is compatible with following modules: ECOLOG-PRO - Communication module: LBR - MODBUS modules: 4PT, 4MA, 2TH, 4DI, 4DO ECOLOG-NET - Data loggers: LP4, LA8, LR8 - Radio sensors: RT1e, RT2e, RTH1i, RTH1e, RA2e

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