

Ecograph T

Endress+Hauser 

Cost effective solution for all recording and monitoring applications

Wherever you have a need to display, monitor, record and analyse process parameters the new Endress+Hauser **Ecograph T** is your economic solution.

Endress+Hauser are one of the worlds largest industrial recorder manufacturers, with 25 years of experience and more than 100,000 installations worldwide.

The new **Ecograph T**, maintenance free paperless recorder, integrates the latest technology in multi-channel displaying, recording, monitoring and communication at an economical price.

The unit is a perfect replacement for existing paper recorders, is easy to use and comes with a host of features to save costs and simplify data acquisition.



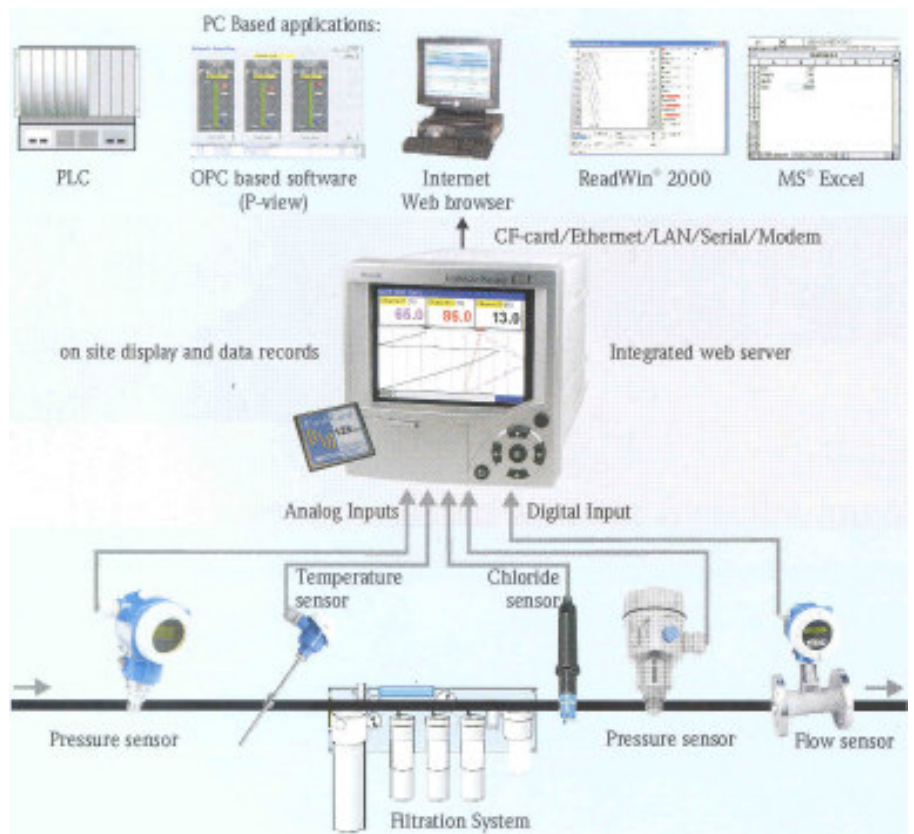
Ecograph T advantages

- connect up to 6 analogue signals (loop powered) and one digital input
- 100ms scan rate, 18 bit resolution
- 4 relay outputs and 14 setpoints with freely definable limits (soft alarms)
- integrated 250mA, 24V sensor power supply - no need for external supplies
- secure recording with digital memory and lockable compact flash cards
- easy to read 4.7" LCD display
- robust, compact housing: 138x138mm cut out, 170mm depth
- state-of-the-art communication via Ethernet, USB, RS232/RS485
- an embedded web server allows online monitoring using a simple web browser

More information?

Circle Enquiry No: 1104

Contact: Howard Berry



System overview: application example for a filtration system

Typical Ecograph T Applications

- Monitoring critical parameters in drinking water filtration systems & river waters
- Ensuring safe limits of chemical and biological elements in wastewater
- Remote monitoring of deep wells, mineral water springs and pumping stations
- Tracking emissions, wastes and gases at manufacturing and processing plants
- Monitoring tanks for level, overflow and recording consumption trends
- Enables traceability to achieve cost/quality leadership in manufacturing processes
- Tracks critical parameters during processing, packaging and cold storage
- Data acquisition units on special stand alone skids such as filling machines, wine sterilizers, milk pasteurizers, cheese processors and milk collection stations
- Multi-channel display application in process and machine industry
- A reliable multi channel gateway, with / without redundant data logging, between intranet / internet / visualisation software and process sensors
- Recording and billing consumption of gases, fluids and energy in industries
- Recording and monitoring of performance characteristics of turbines and boilers



South Island Support

Welcome to our new Sales Engineer

EMC are pleased to announce the appointment of our new South Island Sales Engineer - **Jared Curry**.

Jared is an experienced and qualified Instrumentation and Control Systems Engineer who is well known from his involvement in a variety of projects throughout NZ.

Based in Christchurch, Jared will provide full South Island sales and technical support for all EMC products. Jared can best be contacted on his mobile 029-365 2671.

Picture: Jared on site commissioning E+H Promag 50 Flowmeters for a new Dairy Factory water treatment plant.

Other instruments commissioned included Endress+Hauser Turbidity Meters and Memosens pH Sensors.