The management and control system for the modern pig - and poultry production

OptiLink

OptiLink - the management and control system for permanent data acquisition, real-time control and monitoring of pig- and poultry houses, from virtually any location in the world.

OptiLink is the name of OPTICON's innovative management and control system for modern pig and poultry production. Its software is based on modern communication technology.
All farms, even if they are located at different places, can be controlled and monitored from a single central PC. Additional features include the ability to graphically visualize all house-related measuring and production data in real time.

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OPTICON®

Use of modern network technologies….
The basic unit ACT-20 is the intelligent interface between your individual controls like climate, automatic bird weighing and the feed computer in each individual house.

In every individual controller, you need a small additional interface board.

Data processing and graphical visualization of the entire house and production data.
What happens if you don't realize what's happening? OptiLink collects a great variety of data, which can easily and quickly be processed by your office PC. Feed consumption, feed/ water ratio, feed conversion, mortality, uniformity, hours of heating and of course your complete climate control are made visible to you in tables and charts. All gathered data can be illustrated as curves and can be combined freely by just one mouse click.

Your own farm-specific data processing, **no problem thanks to OptiLink**
Thanks to its flexibility, OptiLink enables you to import data into any MS-Office application, such as Excel, Word or Power Point.
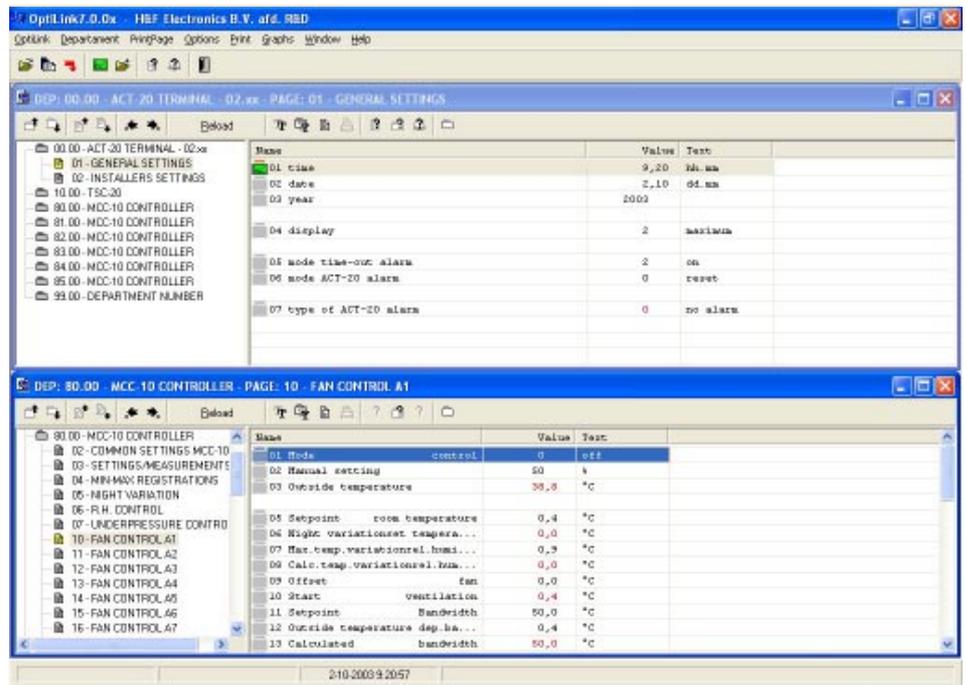
OptiLink offers you the following excellent features and benefits:
- use of a report printer;
- use of a data transmission modem;
- alarm messages via SMS or e-mail (future option);
- remote control and maintenance via telephone;
- use of Radio Modems;
- use of GSM Modems;
- various interfaces for external, own data processing.

Make your own information screen
When you prefer all the most important real time data to be displayed on one single screen or printed at preset intervals, Optilink has the answer. Just drag and drop the relevant data into the special screen and OptiLink makes this to work.

All advantages at a glance
- Monitoring and control of the houses in real time whenever the farm manager changes the computer settings, the changes take effect immediately in the house;
- Central data storage and processing per animal comparison with reference data stored in the system;
- Integrated report system by e-mail;
- Alarm system via e-mail and SMS respectively (future option);
- Permanent visualization of house data on your PC;
- Easy choice of different languages;
- High degree of flexibility.

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