HygroLog HL-NT for interchangeable probes

The new generation of data loggers with AirChip3000 technology.

Highlights
- Interchangeable probes, one integrated and up to two external
- Data retrievable by card reader, PDA or PC with HW4
  via docking station
- Real-time clock
- Logging interval selectable between 5 s and 24 h
- Battery life up to 1 year
- Logging mode selectable: start/stop, text/protected mode
- LED status indicator and audible alarm (beep tone)
- Networkable with optional docking station

Technical specifications:
- Up to 3 probe inputs directly on the data logger
- Saves up to 47,000 data records per MB card storage capacity
- Measurement ranges: 0...100 %rh / -100...200 °C (probe dependent)
- Logger operating range: 0...100 %rh; -30...70 °C; with display -10...60 °C

Application examples
- Production, storage and transportation of food and pharmaceutical products
- Validation of climatic conditions in chambers, laboratories and buildings
- Container monitoring
- Museums and galleries

Docking stations for HygroLog HL-NT

We offer a a wide range of docking stations
with various interfaces and specifications making
the HygroLog HL-NT series very versatile.

Highlights
- Up to 4 additional probes can be added
- RS232, RS485, USB and TCP/IP interfaces available
- Connection of Pt100 and analogue probes
- Digital inputs

Technical specifications:
- Up to 64 instruments can be connected or a network
  in master/slave mode
- Networkable via RS485 interface