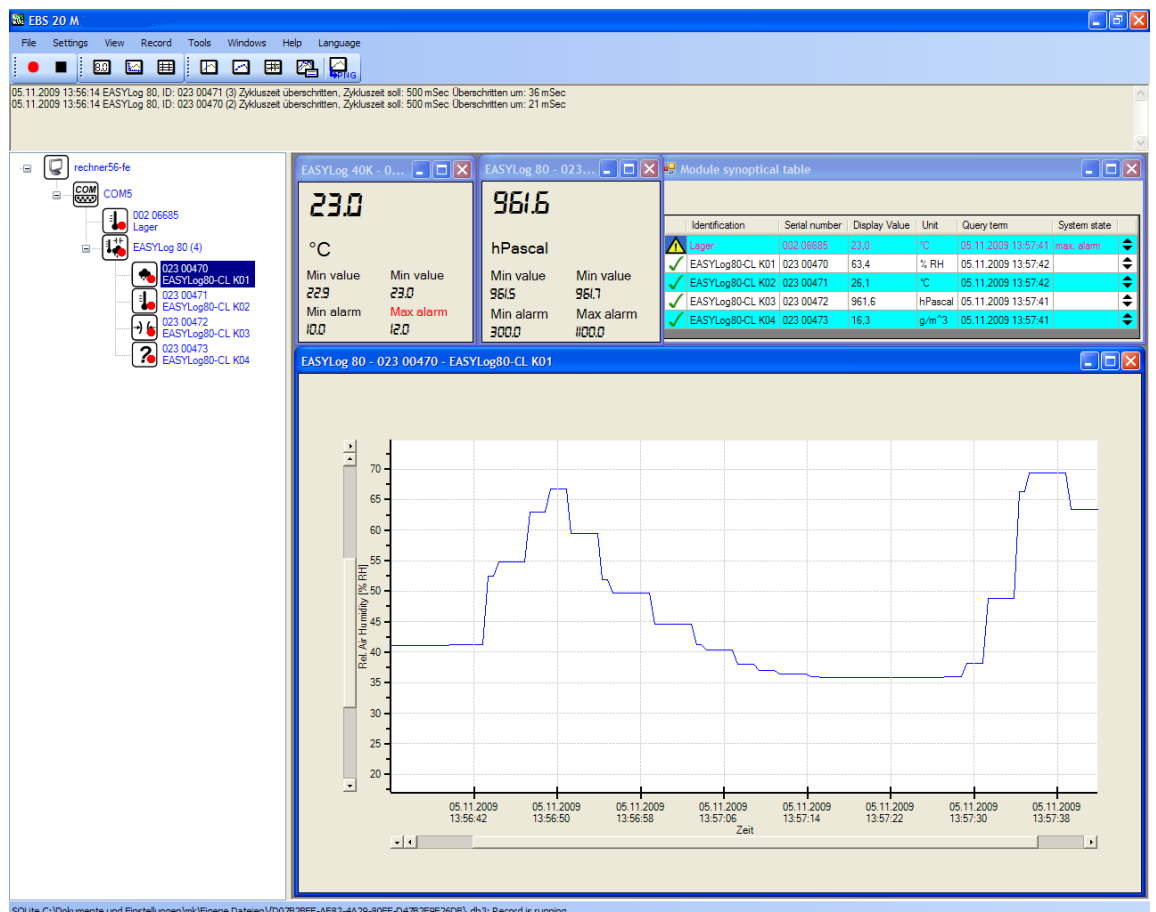# Multichannel
Data logging

Product information **EBS 20M / EBS 60M**

Field of application

- Small measuring systems or on-site recording with handheld instruments of GMH-series
- Process and system control, monitoring of climate and buildings
- Real time monitoring of measuring data of EASYBUS-systems, i.e for data evaluation and logging for cost listings, overview of consumption, optimisation of processes, and other statistics

GHM GROUP – Greisinger | GHM Messtechnik GmbH
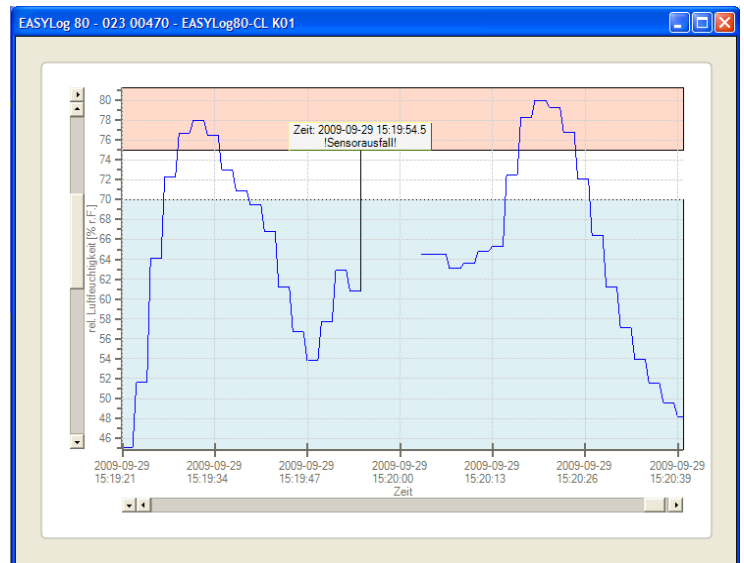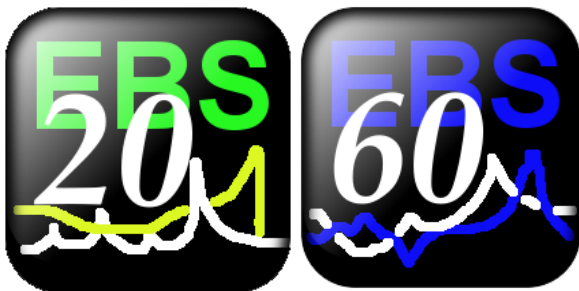Hans-Sachs-Straße 26 | 93128 Regenstauf | GERMANY
Phone +49 9402 9383-0 | Fax +49 9402 9383-33
www.greisinger.de | info@greisinger.de

Members of GHM GROUP: **GREISINGER** | **HONSBERG** | *Martens* | *Delta*OHM | **VAL.CO**

Characteristics

- **Improved** – EBS 9M successor with new design and enlarged function volume. Now up to 60 modules can be displayed - well-arranged as ever. (EBS 20M supports 20 modules)

- **Windows-** Windows 7 and later
  Not executable with Windows RT, Windows 10 in S mode, ARM or Intel Itanium based Windows systems

- **User-friendly –** Fast and easy installation and operation, based on current standard Microsoft™ software. No profound knowledge of databases is needed, because the software deals with this for you. It is clear and functional – there is already enough of confusingly complex software! You can start your data logging just after you have finished the installation. No long training period or extensive adjustment of software's and devices' parameters is needed. This saves you time, money and nerves.

- **Clearly represented** – The current measuring value with error and status information of each connected module can be displayed. Freely scalable diagrams with alarm boundaries, measuring points, cursor and data labels. The data can be visualised even during recording. You can zoom in on diagrams or read out measuring values with the curser, even while the recording process is still going on.

- **Functional** – Diagrams and charts can be created of several recording series. And: the same possibility for data exports!

- **Universal –** Several interfaces and different interface converter can be used simultaneously. This enables you to use EASYBUS-modules and GMH- handheld instruments at the same time – and with just one program.

- **Flexible –** The recording interval can be set individually for each channel (shortest period: 500ms). This can reduce the data volume, i.e. if sluggish sensors are used.

- **Safe –** Reliable data storage due to usage of a SQL database.

- **Cost-saving and environmental friendly** – Scalable data reduction of already recorded measuring values. This saves paper if you print your data and lowers the needed disc space if you export them.

System requirements

Operating system	Windows 7 and later Not executable with Windows RT, Windows 10 in S mode, ARM or Intel Itanium based Windows systems
Hardware	90 MB hard disc (your databases need additional disc space according to their size!) 1024 MB main memory, 650 MHz processor, display resolution 1024x786. One free COM or USB interface

10/2022