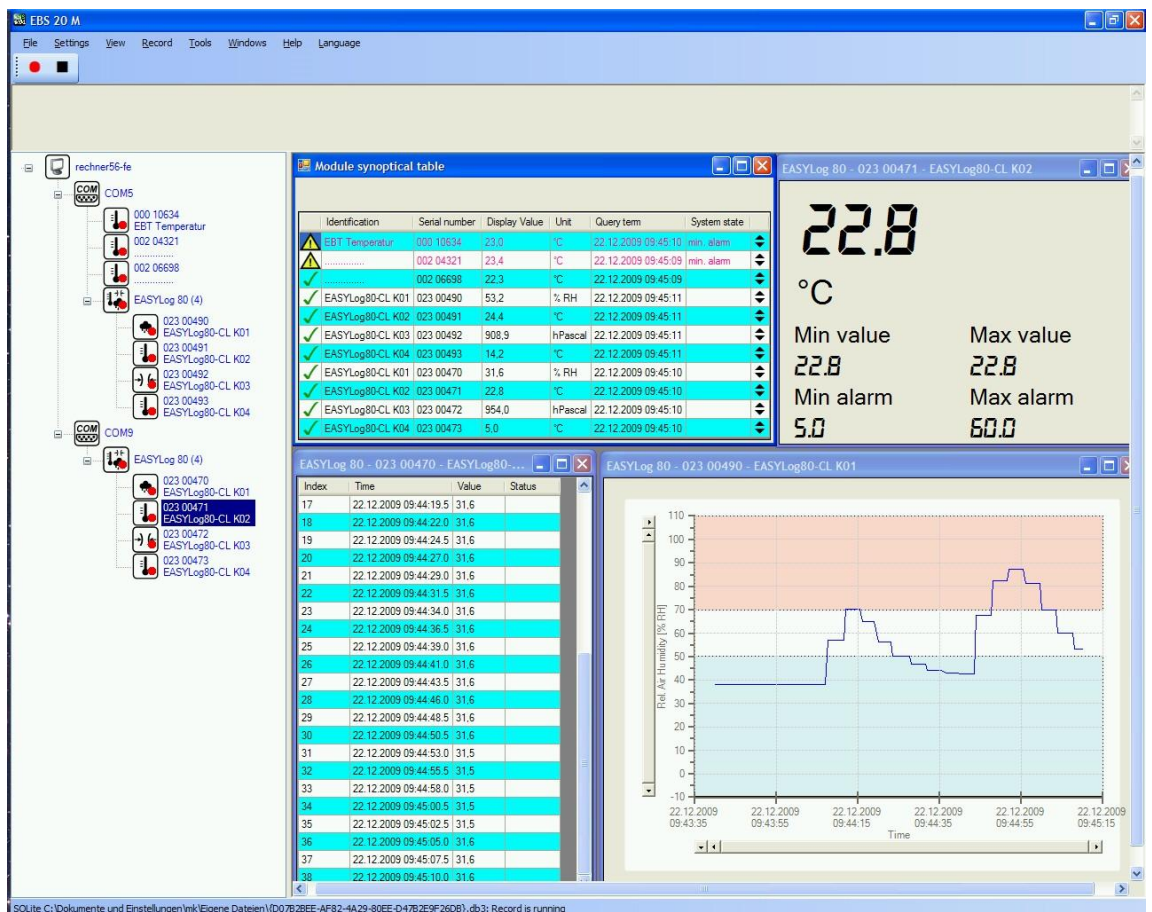


### Product information

### EBS 20M

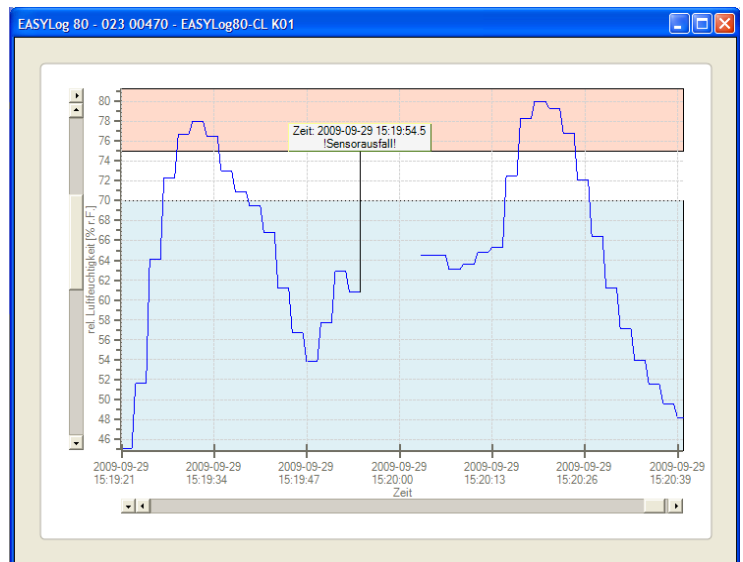
### Field of application

- 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



## Characteristics

- **Improved** – EBS 9M successor with new design and enlarged function volume. Now up to 20 modules can be displayed - well-arranged as ever.
- **Future-proof** – EBS 20M is already compatible to Windows 7™. Windows XP™ and Vista™ are supported in 32-bit and 64-bit version.
- **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. EBS 20M 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 cursor, 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.



## System requirements



|                     |   |
|---------------------|---|
| Operating system    | Microsoft™ Windows XP™ (32 or 64 bit version)<br>Microsoft™ Vista™ (32 or 64 bit version)<br>Microsoft™ Windows 7™ (32 or 64 Bit version)   |
| Software components | Microsoft™ .NET Framework 3.5 SP 1<br>Language Pack for Microsoft™.NET Framework 3.5 SP 1 (included in delivery)  |
| Hardware            | 90 MB hard disc (your databases need additional disc space according to their size!)<br>1024 MB main memory, 650 MHz processor, display resolution 1024x786.<br>One free COM or USB interface |