

## MEASUREMENT DATA ACQUISITION



## HIGHLIGHTS:

- "Real-time" display of the measurement data
- Simultaneous support of several interfaces

**EBS 20M**

Item No. 601158

Measurement data acquisition software for EASYBus &amp; GMH, for 20 channels

**EBS 60M**

Item No. 601160

Measurement data acquisition software for EASYBus &amp; GMH, for 60 channels

**GENERAL:**

This software allows you to build an inexpensive and convenient multi-channel measurement data acquisition system. The program is ideal for recording, monitoring, displaying and documenting.

**APPLICATIONS:**

- Data evaluation on site
- Process, plant, climate and building monitoring
- "Real-time" display of the measurement data, for example for data evaluation and logging for cost listings, consumption overview, optimization of processes or other statistics

**TECHNICAL SPECIFICATIONS:**

<b>Program execution:</b>	Application with user interface
<b>Data storage:</b>	File (SQLite)
<b>Export formats:</b>	* .csv
<b>Languages:</b>	German English
<b>Access control:</b>	-
<b>Remote access:</b>	-
<b>Alarm:</b>	optically in the surface
<b>Devices:</b>	EASYBus devices (via EASYBus level converter) GMH 3000 Series (via GRS 3100 or USB 3100N) GMH 5000 Series (via USB 5100) GDUSB 1000 (in standard mode)
<b>Multiple interfaces:</b>	shareable
<b>Recording interval:</b>	from 0.5 s
<b>Live display:</b>	Yes
<b>Data extraction of data loggers:</b>	No
<b>System requirements:</b>	Windows 7 SP1 and higher (32 or 64 Bit Edition) Not executable under Windows RT, Windows 10 in S mode, on ARM or Intel Itanium based Windows systems
<b>Scope of delivery:</b>	DVD, printed instructions



## HIGHLIGHTS:

- Visualization via LAN
- User accounts
- Simultaneous support of several interfaces
- Create reports from measurement data

**EASYControl net**

Item No. 601152

Network-compatible measurement data acquisition for Windows PC: EASYBUS, GMH3000, GMH5000

**GENERAL:**

This software can be used to build a network-based data acquisition and monitoring system at a low cost. The visualization can take place from any computer in the network.

**APPLICATIONS:**

Long-term monitoring of climate cabinets, refrigerators.  
As soon as a visualization of distributed measuring points is to take place.

**TECHNICAL SPECIFICATIONS:**

<b>Program execution:</b>	Application with user interface
<b>Data storage:</b>	Database (PostgreSQL)
<b>Export formats:</b>	* .doc (Word) * .xls (Excel) * .pdf (Adobe Reader)
<b>Languages:</b>	German English
<b>Access control:</b>	Own user login
<b>Remote access:</b>	In the local network
<b>Alarm:</b>	optically in the surface Relay control via EBB Out
<b>Devices:</b>	EASYBus devices (via EASYBus level converter) GMH 3000 Series * (via GRS 3100 or USB 3100N) GMH 5000 Series * (via USB 5100)
<b>Multiple interfaces:</b>	Usable at the same time
<b>Recording interval:</b>	From 5 s
<b>Live display:</b>	Yes
<b>Data extraction of data loggers:</b>	No
<b>System requirements:</b>	Windows 7 SP1 and higher (32 or 64 bit edition) Not executable under Windows RT, Windows 10 in S mode, on ARM or Intel Itanium based Windows systems
<b>Scope of delivery:</b>	DVD, printed instructions

\* Only devices with a unique serial number (printed on the nameplate)