

Software

ebro® offers exactly the software you need:

- Evaluation software for any applications:
Winlog.basic and Winlog.pro
- Evaluation software for EBI 25 data loggers:
Winlog.web and Winlog.wave

Installation Qualification and Operation Qualification documents (IQ/OQ) are available for the Winlog.web and Winlog.pro softwares. They are written in English and saved in an editable file format (MS Word and/or MS Excel). They contain instructions on how to check the functionality of the software features. The instructions can be expanded on demand. Our support personnel is happy to help you executing the qualification.

Software/Features	Winlog.basic	Winlog.pro	Winlog.wave	Winlog.web
Event Triggered Recording		●		●
Script-Calculations		●		●
System-Scripts		●		
Picture Manager		●		
Measure in Charts		●		
Cursor		●		
Realtime Calculations		●		●
Ranges		●		
Range-based Calculations		●		
Statistics per Range		●		
Relative Time Axis		●		
Configurations		●		
Firmware-Update		●		●
Import		●(1)		
Calibration		●		
Automatic File Name Generation		●		
21 CFR Part 11	●	●	●	●
User Administration	●	●	●	●
Audit-Trail	●	●	●	●
Advanced Chart Features		●		
Multi Document Support		●		
Export (Excel, PDF)	●	●	●	●
Customizable Company Logo	●	●	●	●
Wireless Support		●	●	●
2D Placement		●	●	●
Unit Administration	●	●		●
Split Measurements		●		
Advanced Alarm-Management (Zones)	●(2)	●(2)		
IQ/OQ		●		●

(1) From Winlog.basic

(2) EBI 310 only

(3) Since V2.5

(4) Since V2.6

(5) Since V2.63



Supported Logger Types	Winlog.basic	Winlog.pro	Winlog.wave	Winlog.web
EBI 20	●	●		
EBI 25			●	●
EBI 40		●		
EBI 300	●(3)	●(3)		
EBI 310	●(4)	●(4)		
EBI 330	●(5)	●(5)		
CT 830		●		
PHT 830		●		

System Requirements	Winlog.basic	Winlog.pro	Winlog.wave	Winlog.web
Windows 8 / 32 bit	●	●	●	●
Windows 8 / 64 bit	●	●	●	●
Windows 10 / 32 bit	●	●		●
Windows 10 / 64 bit	●	●		●
Memory	≥ 1 GB	≥ 1 GB	≥ 1 GB	≥ 4 GB
Hard Disc Memory	≥ 1 GB	≥ 1 GB	≥ 1 GB	≥ 20 GB
CD/DVD Drive	●	●	●	●
Screen Resolution	≥ 1280x768	≥ 1280x768	≥ 1280x768	≥ 1280x768
Processor	Dual Core 1,6 GHz+	Dual Core 1,6 GHz+	Dual Core 2 GHz+	Dual Core 2 GHz+

Market Overview	Winlog.basic	Winlog.pro	Winlog.wave	Winlog.web
Food	●	●	●	●
Industry	●	●	●	●
Pharmaceutical		●		●

Available Languages	Winlog.basic	Winlog.pro	Winlog.wave	Winlog.web
English	●	●	●	●
French	●	●	●	●
Italian	●	●	●	●
Spanish	●	●	●	●
Chinese	●	●	●	●
Japanese	●	●		
Korean		●		
Czech	●	●		●
Swedish	●	●		
Dutch		●		
German	●	●	●	●

Evaluation Software for Any Applications

Winlog.basic and Winlog.pro

For programming and readout of ebro data loggers and for evaluating the measurement values ebro® offers two different software versions: the **free Winlog.basic** and the **professional software Winlog.pro**.

Benefits

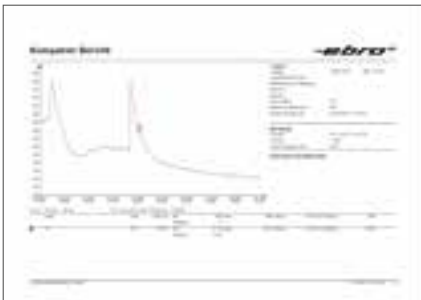
- Easy installation
- Easy programming of the data loggers, no prior knowledge required
- Extensive and custom report generation
- Suitable for all applications
- Security by compliance with FDA 21 CFR Part 11

Extensive Report Generation

The software makes it easy to generate standard and custom reports:

- Compact, one-sided report (1)
- Multi-page, detailed report (2)
- Tabular report with the measurement values (3)
- Insertion of your own company logo possible (4)
- Export data to Microsoft Excel® and PDF (5)
- Integration of pictures and graphics possible (Winlog.pro only) (6)

(1)



(3)

(5)



(2)



(4)



(6)



Winlog.basic

Easy to use, free software

- User friendly: intuitive and easy to use
- Graphical and numerical display of measurement data
- Protocol print (with printer and computers)
- Scan and enlarge of the measurement data
- Data export to Microsoft® Excel and PDF
- FDA 21 CFR Part 11 functionality as an option



Winlog.pro

Professional software

- Contains all the features of Winlog.basic
- Enables real-time monitoring with wireless data loggers
- Formula editor for calculating the F0-value of the absolute humidity, the PE value etc.
- Display of the timeline either absolute or relative
- Customized definition of individual areas possible (with their own statistics and calculations)
- Including calibration tool for data loggers
- Integration of pictures and graphics into reports possible
- IQ/OQ documentation optional

System Requirements

So that the software can run on your computer without any problems, your computer must meet the following requirements:

Hardware Requirements:

- At least 1 GHz processor speed
- At least 1 GB working memory
- At least 1 GB free hard disc space
- USB (Universal Serial Bus)

Software requirements:

- Operating system Microsoft®
- Windows 8 (32 Bit and 64 Bit)
- Windows 10 (32 Bit and 64 Bit)



Type	Description	Part No.
Winlog.basic	Free evaluation software	as download
Winlog.pro	Professional evaluation software	1340-2355
IQ/OQ Winlog.pro	Installation and Operation Qualifications for Winlog.pro	1340-2286