



BAPPU-time

With the BAPPU-time software, a powerful Windows program for evaluation and recording of long-term examinations, with measuring devices of the BAPPU product family is made available. All measuring ranges are recorded at the same time and can be displayed, analyzed and processed in parallel with the BAPPU-time as graphics or tables.

- Air temperature and dew point
- Globe temperature
- Relative humidity
- Air velocity
- Noise level (Class 2) with C-Peak up to 137 dB
- Flicker frequency
- Illuminance (Class C)
- Luminance
- Luminance contrast
- VOC indicator (volatile organic compounds)
- CO₂ (carbon dioxide)
- CO (carbon monoxide)
- Particulate Matter PM₁, PM_{2.5}, PM₁₀
- Internal data logger
- Climates indices (Calculation of medium PMV/PPD indices and thermal radiation)

Clear advantages

Graphical windows for displaying:

- Easy to operate
- Immediate results
- Colour display with touch screen
- USB port
- Classification of noise and illuminance-measurements
- Software for preparation, evaluation, documentation
- Integrated data logger
- Long-term recording all measurement parameters
- Sturdy case for all components and accessories
- Optional BAPPack, the shoulder bag for on the move.

Brief Description of BAPPU-time

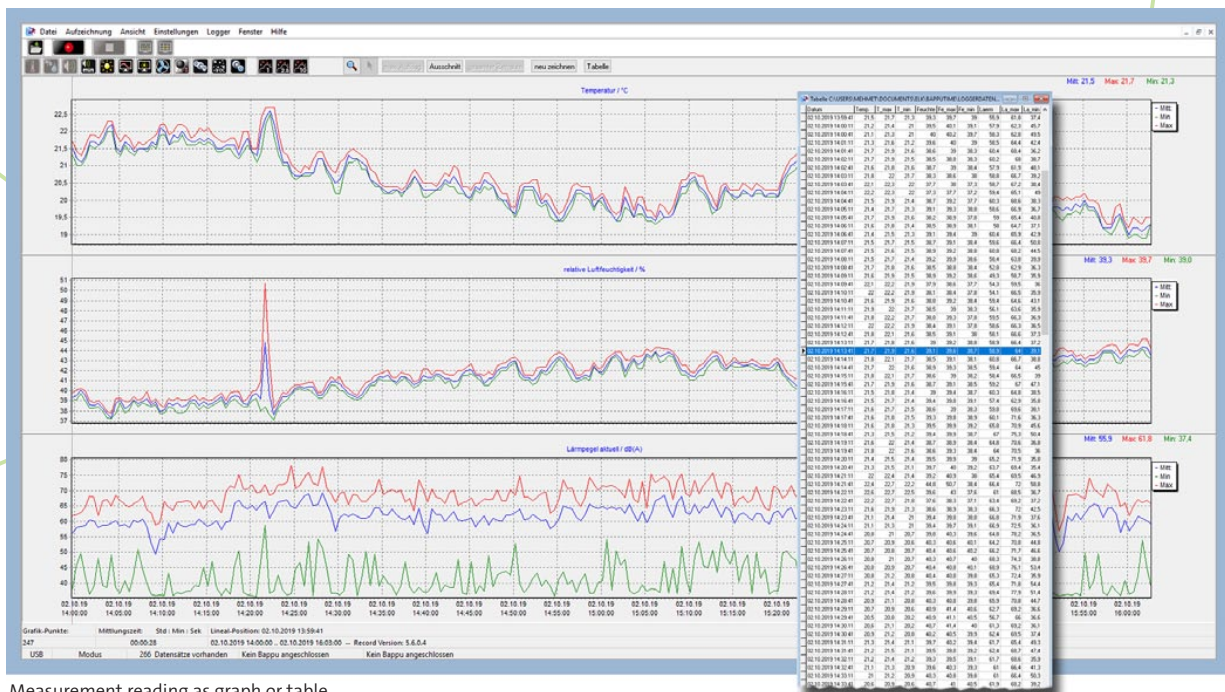
Our time-lapse recording software solution, BAPPU-time, is a useful addition for anyone involved in the acquisition of health-relevant physical values/data. It offers the user the opportunity to monitor and record environmental data that is being collected at the work place over a set period of time.

Therefore, critical data, which very often cannot be detected through random sampling methods, can be identified, giving the user the opportunity to analyse the possible cause. Moreover, the dependencies between different data, such as temperature, relative humidity or insolation, can be graphically displayed.

As with BAPPU-Software, we have put emphasis on ease of operation and a user-friendly graphic interface with BAPPU-time. Moreover, we offer the client two ways to show the record data: the data can be viewed as either a graph or a table.

Using the data that has already been collected, the client is able to generate an exact breakdown of each parameter, even during the recording. The data can be displayed as a table or a graph, and the symptomatic interval can be freely scaled, so that important data can be quickly observed. Thanks to the clearly marked scale and the alpha-numeric specification, the client is able to immediately determine the exact time of the occurrence. The specific measurement areas can be displayed in parallel so that a real-time comparison of the curves can be made. The zoom function can be used to view a high-resolution version of the critical areas.

All data and charts can be printed, and, by exporting as a .csv file, the database can be used in common programmes for record keeping, analyses and/or statistics.



Measurement reading as graph or table