

The modern way to collect data for biogas plants





#### MODERN MULTITASKING: ATRES SCHREIBLINK®

#### SchreibLink® - the efficient method of collecting data

Repeatedly recording and evaluating the data from your biogas plant is the basis for you, the operator, to monitor and assure efficient and problem-free plant operation.

However, in practice data collection and processing is often tedious and prone to errors.

#### The most direct way to digitalised data

SchreibLink® looks like a normal pen, but only on the outside. Inside, our multitasking tool is equipped with modern technology.

While you write down values from your biogas plant on a special form, these values are optically recorded by SchreibLink®, and then digitalised so the data are ready to send to the atres database.

There is no need to copy these data again by hand, for example using a PC keyboard. This eliminates a large source of error.

# EASY, FAST AND RELIABLE

#### Advantages of SchreibLink®

- direct on-site data recording on paper
- digitalisation of data in real time
- data transfer without loss and error
- direct, uncomplicated transfer interface
- comfortable data processing
- data are quickly available to allow further processing

- time saving and higher efficiency
- no change in your workflow
- easy to use, no need for training
- robust pen that uses industrial technology

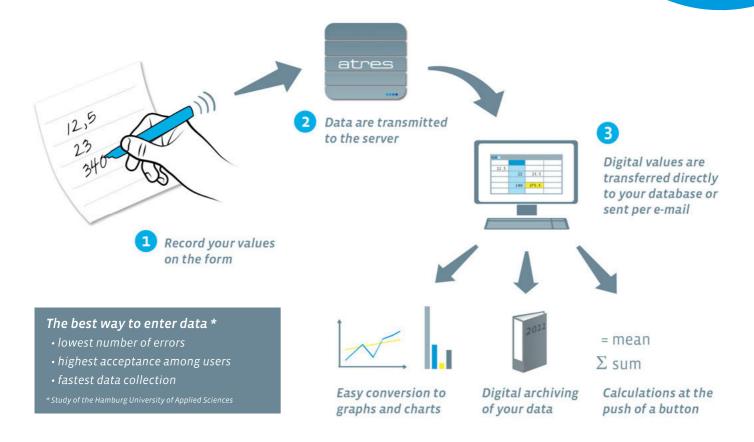


# Included in delivery

- the atres SchreibLink® digital pen
- transmission box for wireless data transfer via Bluetooth or web
- · charging station for the pen
- replacement leads

#### OPERATION OF THE ATRES SCHREIBLINK®

The most direct way to digitalise data



#### How it works:

- 1. Fill in your special form with the atres SchreibLink®.
- 2. Press the send button and send the digitalised data to your transmission box. From there, the data will be sent to the atres server.
- 3. After validation, a table will be generated and you will get your digitalised data back.
- 4. Optional: we can contact you in the case of unusual data to discuss causes and potential solutions

#### Services

- individual special form for your biogas plant
- complete data preparation
- providing the data as a graph or chart in an open format
- support by telephone

## **Further options**

- efficiency check of your plant
- service for archiving your data
- employee training on site





# THE ATRES GROUP

## ANAEROBIC TECHNOLOGY. REGENERATIVE ENERGY SYSTEMS.

# ANALYTICS

Specialized Laboratory

## RESEARCH

 $\textit{Piloting} \cdot \textit{Research} \cdot \textit{Development}$ 

## ACADEMY

Seminars · Training

## CONSULTING

Studies · Engineering

#### PRODUCTS

Supporting anaerobic processes

The atres group offers products and services for biogas plant planners, constructors and professional operators. The company stands for individual process engineering and biological solutions with the goal of achieving maximum efficiency and profitability.

atres runs its own independent laboratory in Freising-Weihenstephan that specialises in biogas with modern analytics. Attached is a pilot plant for research and development.

The owner-run company was founded in 2006 by Gunther Pesta after many years of research at the Technical University of Munich in Weihenstephan. His recognised specialist knowledge, the interdisciplinary team of the atres group, and the close cooperation with science and research means that atres works with cutting-edge technology.

This particular competence distinguishes the academy and atres. Customers can use atres to guide them through the entire project - from planning and starting up to operating and expanding a biogas or waste water treatment plant - or just through the individual steps.











