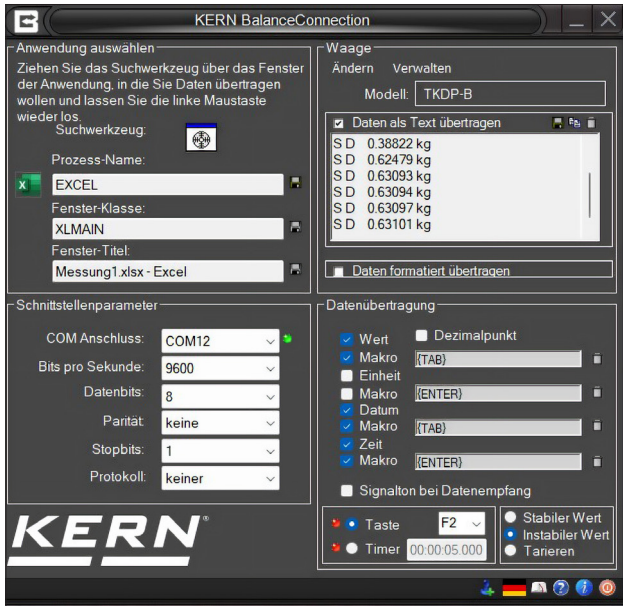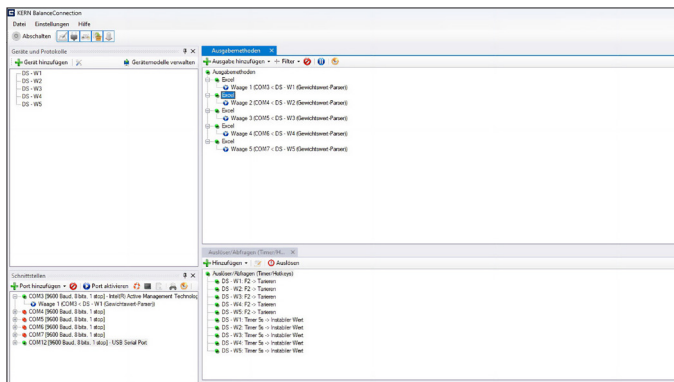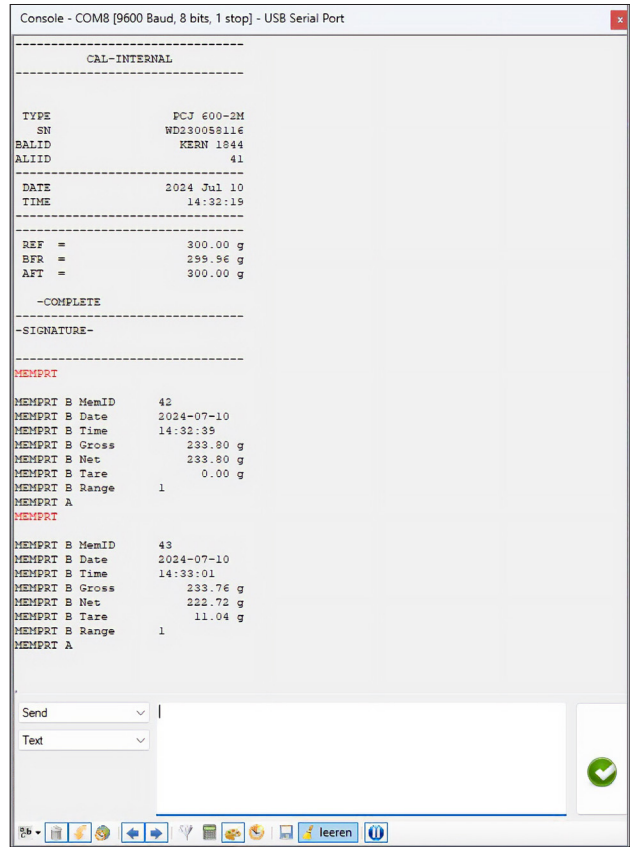# KERN Software BalanceConnection SCD-4.0

Flexible recording or transfer of measurements, particularly to Microsoft® Excel

Programme start and quick configuration of the RS232/USB interface

Full overview of devices, outputs, queries, interfaces, etc. directly in the output window

Query measurement results, calibration protocol or alibi memory data via remote control commands. Can be saved as a text file.

Do you have any questions?
The team from our Industry 4.0 centre of expertise will be happy to help: e-mail: etsales@kern-sohn.com

Tip: Or download a free demo version of the BalanceConnection software: http://balanceconnection.kern-sohn.com/demo

Features

- For operating systems Windows 10, 11, -.NET Framwork 4.8.1 required
- Supports balances measuring devices with RS 232, RS 485, Bluetooth, LAN or WiFi network (TCP/UDP/IP)
- Highly flexible formatting of the output (any order, formatting and rounding), particularly recording of date and time for every value transferred, if required
- Any number of devices/interfaces can be connected, as well as simultaneous and synchronised recording of several balances
- Key-activated or time-controlled interrogation of measurements or trigger of device functions, also for continuous recording
- The interface protocols for KERN balances are already predefined (standard configuration)

- Compatible interface cable included when you order a KERN balance at the same time
- Many different transfer and recording options:
  - Microsoft® Excel/Access/Word in the foreground or background
  - Other Windows applications (through key simulation), e.g. shipping software or ERP system (SAP, Sage, etc.)
  - File recording (e.g. as text or CSV file)
  - Print out on text or label printer
  - Screen output such as large display, line chart (drying curve for moisture analyser), histogram, etc.

Benefits

- Typing errors during e.g. manual transfer are avoided
- Automatic recording, e.g. for long-term tests
- Supports GLP-compliant processes
- Can be used across different branches and applications
- Also available immediately as a download license
- Scope of supplies:
  Download link for 1 license,
  KERN SCD-4.0-DL