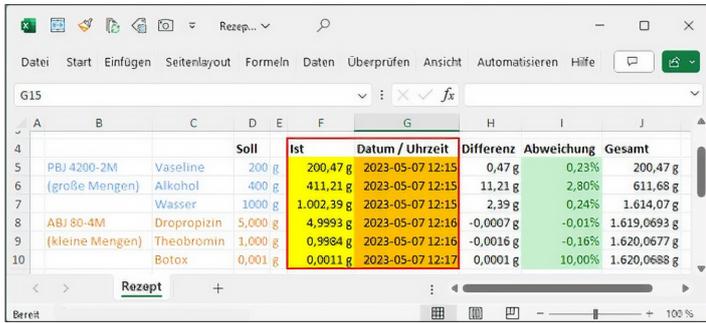


Professional and highly flexible recording or transmission of measured values, in particular also to Microsoft® Excel or Access



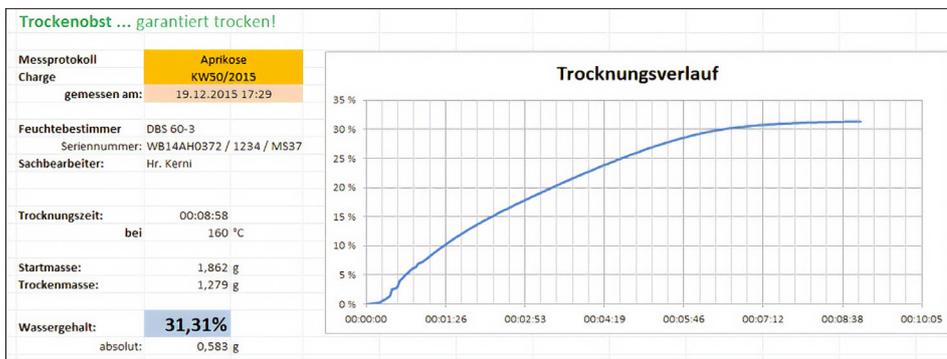
	Soll	Ist	Datum / Uhrzeit	Differenz	Abweichung	Gesamt
PBJ 4200-2M	Vaseline 200 g	200,47 g	2023-05-07 12:15	0,47 g	0,23%	200,47 g
(große Mengen)	Alkohol 400 g	411,21 g	2023-05-07 12:15	11,21 g	2,80%	611,68 g
	Wasser 1000 g	1.002,39 g	2023-05-07 12:15	2,39 g	0,24%	1.614,07 g
ABJ 80-4M	Dropropizin 5,000 g	4,9993 g	2023-05-07 12:16	-0,0007 g	-0,01%	1.619,0693 g
(kleine Mengen)	Theobromin 1,000 g	0,9964 g	2023-05-07 12:16	-0,0016 g	-0,16%	1.620,0677 g
	Botox 0,001 g	0,0011 g	2023-05-07 12:17	0,0001 g	10,00%	1.620,0688 g

Easy transfer and editing of measuring results e.g. in Microsoft® Excel

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>



Measurement protocol with moisture analysis progression diagram

Features

- For operating systems Windows 10, 11, -.NET Framework 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.

Additional features of the PRO version

- ODBC/SQL databases such as SQL Server or MySQL
- Transfer to HTTP Webservices/Web forms
- Histogram
- Enables the connection of medical balances to practice EDP systems using the device data transfer protocol (GDT) and also the HL7 protocol
- Implementation of programs/scripts using freely-definable command lines
- Command sequences
- Defining the conditions for specific events and the reaction to these events
- Filter for stability recognition (configurable value storage)
- Central configuration repository, e.g. on the network
- On-screen displays with configurable user interface for flexible balance operation

Benefits

- Ideal software where weighing data which has been collected needs to be transferred to a Windows PC
- Particularly suitable for professional integration of weighing systems into existing networks where there is a high demand for automated data transfer and further processing, for integration of databases
- Automatic recording, e.g. for long-term tests
- Supports GLP-compliant processes
- Can be used across different branches and applications
- Any number of balances can be used on one PC/workstation per licence
- Also available immediately as a download license
- Scope of supplies: Download link for 1 License, KERN SCD-4.0-PRO-DL