KERN SET-05 EasyTouch Dynamic

EasyTouch

Determining the measuring period of time

ET Dynamic – Dynamic weighing or animal weighing function
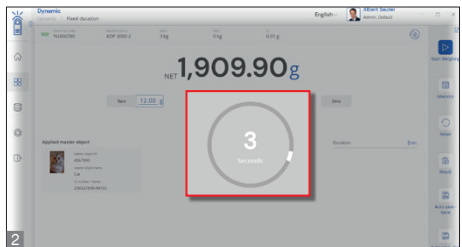

Period of measuring time remaining

Features

- Note: the required basis is **SET-01 ET OS** (basic package)

- The **dynamic weighing and animal weighing function**, e.g. for weighing fidgety animals, is a convenient solution, where spot weighing is not possible because the weighing objects are not still or the environmental conditions are unstable. In this case the (unstable) weights can be recorded over a longer period of time, in order to calculate a **precise average value**

- In the KERN EasyTouch dynamic weighing and animal weighing function, in fix mode, you can simply specify the **time period** manually in seconds, over which the weighing results are to be gathered **1**. During the course of a dynamic weighing, the remaining time period will be shown clearly with a clock ticking down **2**

- In continuous mode, the weighing is carried out with no time limit **3**. During the weighing, the user can monitor the current measurement and the average measurement continuously. As soon as the movements of the average measurement have reduced to an acceptable safety level for the user, the user stops the measurement manually and pulls his average weight from all measurements in the measurement sequence. The user can save this with the duration of the measuring length **4**

- **5** The dynamic weighing result appears in "kg C" or "g C". "C" indicates that the weighing result was calculated as an average value

- **6** **Central master data memory:** Dynamic weighing objects can be stored in the system memory with duration of measurement (in sec.), name, ID number, image, etc. By doing this, this data does not have to be constantly re-entered, but can easily be recalled from the memory. In the master data memory, you can store a possible tare value for typical packaging, box or container, which would typically be used for the item and which is then automatically subtracted from the weighing result (Pre tare)

- **7** **ID security**: "ID security" offers the possibility of saving every weighed and stored result with a unique ID number (Dynamic Object ID) and an ID name (Dynamic Object Name) **8**. The saving process can occur on a semi-automatic (green mode) or fully-automatic (red mode) basis. This means that the user does not have to press any buttons for mass storage and can work efficiently

- **9** **PC print function and barcode scanning function:** By operating the KERN EasyTouch App in a Windows® or Android™ environment you can use the full PC/tablet accessory infrastructure. In particular, standard Windows printers and PC label printers can print out extensive counting slips or compact adhesive labels with the count result to suit your requirements
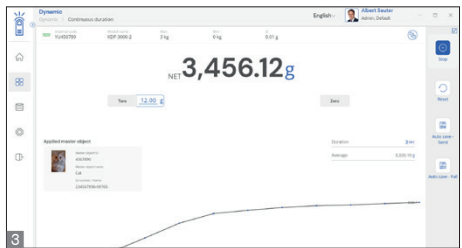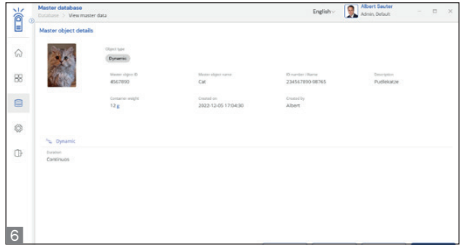
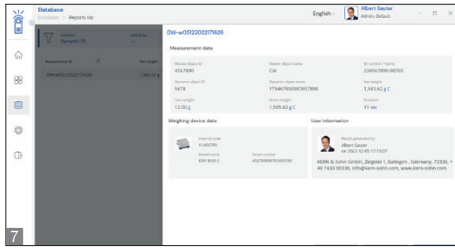Continuous weighing
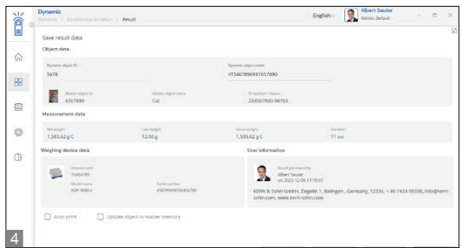
Saving the average value from the weighing

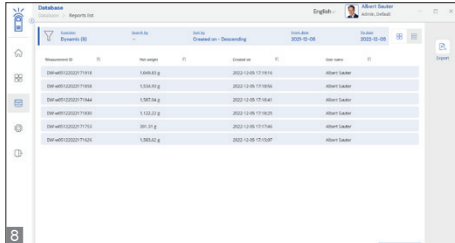Dynamic weighing result as average value
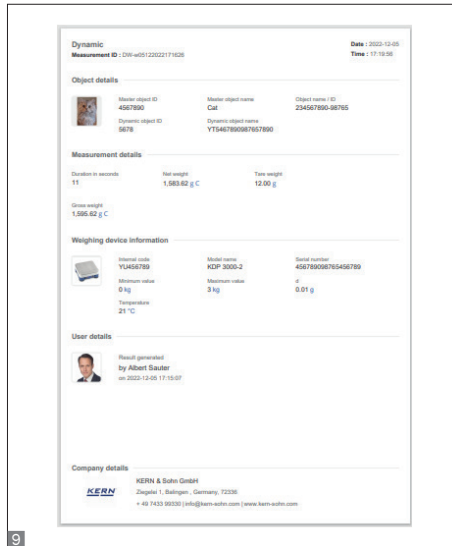

Central master data memory

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ID security

Dynamic memory

Print protocol - measurement

Save-Server

Rubber mat (anti-slip)

Options

- **10 Save-Server** central data memory function for additional storage of all measuring data in a central, local server directory. This is where measuring data is stored from all weighing systems connected using KERN EasyTouch, as well as all installed KERN EasyTouch functions. The advantage of this, particularly for users with several weighing systems, is having all weighing data consolidated in just one database and only having to search for individual measuring data from different balances in one table. Save-Server data storage is also tamper-proof and cannot be changed, KERN SET-10

- **Save-Cloud:** Has the same central data memory function as the Save-Server for all weighing systems connected to KERN Easy-Touch. The difference is that in Save-Data Cloud, the storage location is a KERN Server, which can be accessed over the internet, instead of a server in a local network. Setting up Save-Data Cloud functionality takes place automatically and does not require a network administrator on the user side, KERN SET-101

- **11 Rubber mat** (anti-slip) for platform scales, ideal for animal weighing, W×D 945x505 mm, KERN EOE-A01

Technical data

- Licence model: A license can be operated on up to four terminal devices (PCs, laptops, tablets) at the same time and independently

- User: An unlimited number of users can be created in one license

- Balances: You can create and operate as many balances in one licence as you want

- Communication between balance/terminal device: Balances can communicate with the PC, laptop or tablet by serial connection, USB, Bluetooth, Ethernet or WIFI

STANDARD

ET | USER | DYN | SECURE

OPTION

IQ | SERVER | CLOUD