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Operating instructions

KERN App Dynamic-

Animal and dynamic weighing

KERN SET-05

Version 1.0
2020-05
GB



The current version of these instructions can also be found online under:
<https://www.kern-sohn.com/shop/de/DOWNLOADS/>
Under the section Operating instructions

SET-05-BA-e-2010_dynamic



KERN App Dynamic
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1 Weighing function Animal and dynamic weighing

i	The animal weighing function can be applied for busy weighings and unstable environmental conditions. During a defined period the mean value of the weighing results is formed. The more unquiet the weighed item, the longer the period should be selected.
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1.1 Weighing



In the menu FUNCTIONS click button „Dynamic“.
The input screen appears. Enter the period of time in seconds during which the measurement has to take place. Also an object name can be optionally entered.

Dynamisch
Messen eines sich bewegenden Objektes über einen längeren Zeitraum

BITTE MESSZEITRAUM EINGEBEN

Zeit Im Sec (Min : 1s - Max : 60s) * Master-Objektname
10 KatzeA

Then click CONFIRM. The balance is now in weighing mode.

Dynamisch
Messen eines sich bewegenden Objektes über einen längeren Zeitraum

0,0 kg

TARA 0,0 kg 0

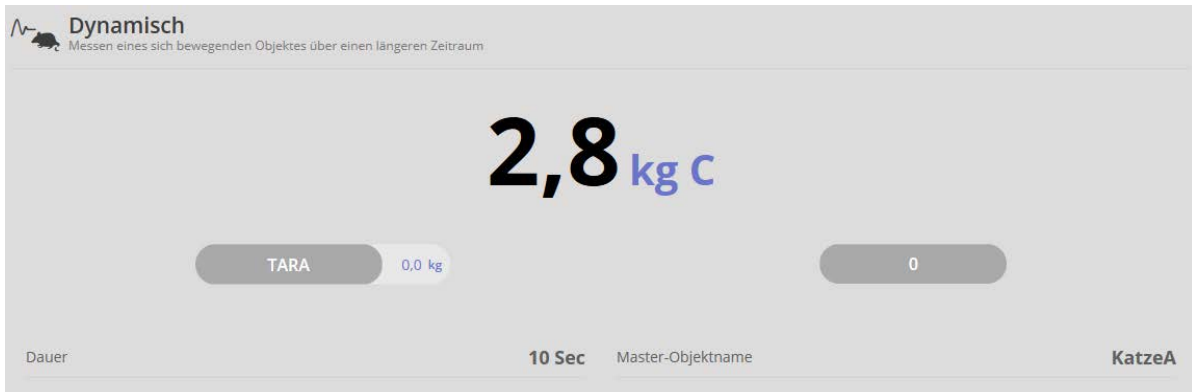
Dauer 10 Sec Master-Objektname KatzeA

Start der Wiegung
Zurücksetzen

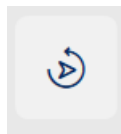
Place the animal or the weighed item on the weighing plate, then click the button



„Start weighing“. A countdown in the indicated time appears. During this countdown the average weight is determined and displayed at the end of the countdown:



1.2 Repeat the weighing process

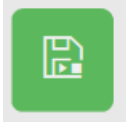


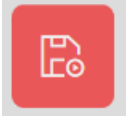

Clicking on the button „Restart“, the same weighing process can be repeated as often as you want.

1.3 Start/Stop button

ID-backup:

It offers the possibility to save every weighed and saved weighing result with a unique ID-number (Dynamic Object ID) and an ID-name (Dynamic Object name).

The storage can always be initiated either semi-automatically (green mode )

or fully automatically (red mode  via the button result ) when the balance has been unloaded and again loaded.

That means that the user for mass storages needs not to actuate any buttons and therefore can work efficiently.