Platform scales KERN EOL · EOE



KERN EOL

Allround platform scales with the best price-performance ratio

Features

- Simple and convenient 4-key operation
- UNITS: Further weighing units see the internet

EOL:

• Particularly flat design

EOE:

- Wall mount for display device standard
- **1** Animal weighing program: When the animal moves during the weighing process, a stable average value is obtained by pressing the HOLD key. This value remains "frozen" until the HOLD key is pressed again

Technical data

- Large LCD display, digit height 25 mm
- Weighing plate steel lacquered
- Optional battery operation

EOL:

- Dimensions of display device WxDxH 160x90x32 mm
- Ready for use: 9V included, operating time approx. 60 h
- \bullet Permissible ambient temperature 5°C / 35°C

EOE:

- Dimensions of display device WxDxH 210x110x45 mm
- Permissible ambient temperature 10°C / 35°C

Options

EOL:

• 2 Mains adapter external not included, can be reordered, KERN 440-902

EOE:

- Ascending ramp for models with weighing plate sizes WxD 505x505 mm, not included. WxDxH 505x507x87 mm, **KERN EOE-A02**
- Non-slip rubber mat, WxD 945x505 mm, KERN EOE-A01
- Sturdy transport case, for models with weighing plate sizes \leq 315x305x65 mm, details see page 125, KERN MPS-A07

STANDARD							OPTION	STANDARD		OPTION
Т.	C	^-	III)		0.00				2 YEARS	DKD
CAL EXT	UNIT	MOVE	BATT	230 V	TARE	DMS	230 V	1 DAY	GUARANTY	+3 DAYS
	1 only EOE						2			

Model	Weighing	Read-	Repro-	Linea-	Net	Cable	Weighing		Option	
	range	out	duci-	rity	weight	length	plate		DKD Calibr. Certificate	
	[Max]	[d]	bility		approx.	approx.			DKD	
KERN	kg	g	g	g	kg	m	mm		KERN	
EOL 60K100*	60	100	100	± 200	1,4	2,6	293x270x35		963-129	
EOL 120K200*	120	200	200	± 400	1,4	2,6	293x270x35		963-129	
EOE 15K10	15	10	10	± 20	4	1,8	315x305x65		963-128	
EOE 35K20	35	20	20	± 40	4	1,8	315x305x65		963-128	
EOE 60K50	60	50	50	± 100	4	1,8	315x305x65		963-129	
EOE 150K100	150	100	100	± 200	4	1,8	315x305x65		963-129	
EOE 150K50L	150	50	50	± 100	12,5	2,7	505x505x65		963-129	
EOE 150K50XL	150	50	50	± 100	19,5	2,7	945x505x65		963-129	
EOE 300K100L	300	100	100	± 200	12,5	2,7	505x505x65		963-129	
EOE 300K100XL	300	100	100	± 200	19,5	2,7	945x505x65		963-129	

* Only while stocks last

KERN Pictograms



Internal adjusting (CAL): Quick setting of the balance's accuracy with internal adjusting weight (motordriven).



Rechargeable battery pack: rechargeable set.



Battery operation: The battery type is



specified for each device.



Data interface: The type of interface is shown by the pictogram. See the glossary for further details.



Dynamic weighing: Strong vibrations are filtered out to determine a stable weighing



result. Net-total weighing: weight of tare cup



and weight of components memorized in two separate stores. Percentage determination: Determining the

deviation in % from the target value (100%).





Package shipment via courier.

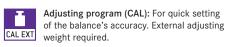
Precision is our business

To ensure the high level of precision of your balance, KERN offers the appropriate test weight package for your balance. This consists of the test weight, box and DKD calibration certificate, as proof of its accuracy. The best way to ensure proper balance calibration.

In the extensive KERN test weight range, you will find test weights in the international OIML error limit classes: E1, E2, F1, F2, M1, M2, and M3 with weights from 1 mg to 2000 kg.

The KERN DKD calibration laboratory for electronic balances and weights has been accredited by DKD since 1994 and today is one of the most modern and best-equipped DKD calibration laboratories for balances, test weights and force-measurement in Europe. (DKD = German Calibration Service)

Your KERN specialist dealer:



Power supply: integrated in balance. -C= 230V/50Hz in Germany. On request GB, 230 V AUS or USA version.





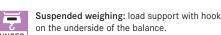
GLP/ISO record keeping of weighing data GLP with date, time and identification-no.



PROTOCOL Only with printers from KERN. Stainless steel: the balance is protected



against corrosion.



UNDER



Weighing with tolerance range: Upper and lower limiting can be programmed individually, e.g. dosing/sorting.

Pallet shipment via freight forwarder.



Weighing units: Can be switched to e.g. nonmetric units at the touch of a key. See balance model. Please refer to KERN's website for more details.



Mains adapter: 230V/50Hz in standard version for Germany. On request GB, AUS or USA version.



0.00

3YEARS

GUARANTY

Spray and dust protection IPxx The type of protection is shown by the pictogram. For details see the glossary.

Tare: put back displayed value to "0" during weighing process, e.g. to add or remove weig-TARE hing material from a container.

> Warranty: The warranty period is shown in the pictogram.



Verification possible: The time required for verification is specified in the pictogram.



DKD calibration possible: The time required for DKD calibration is specified in the pictogram.

[DMS] For details on weighing technologies, see the glossary.

Thanks to the high level of automation, we can carry out DKD calibration of balances, test weights and force-measuring devices 24 hours a day, 7 days a week.

Range of services:

- DKD calibration of balances with a maximum load of up to 6000 kg
- DKD calibration of weights in the range of 1 mg 500 kg
- Database supported management of checking equipment and reminder service
- Calibration of force-measuring devices
- DKD calibration certificates in the following languages D, GB, F, I, E, NL, PL

Do you have questions about your scale, the corresponsing test weight or the calibration service ? Your KERN specialist dealer will be pleased to assist you.

KERN - Professional measuring. Measuring technology and testing services from a single source









