

Price computing scale KERN RXB



Entry level model for your retail business, with EC-Type Approval [M]

Features

- 1 Elevated display backlit, revolving on column, height of stand approx. 540 mm, only RXB-HM, must be ordered at purchase
- 2 Second display on the rear of the balance (only with models without the elevated display)
- Unit price can be switched from €/kg to €/100g
- FIX key: Unit price can be stored for further weighings of the same article
- Energy management: Backlight turns off

- after 5 sec, can be switched off
- Soil-resistant construction with water channels at the edge of the housing and sealing rings over the upper housing inlets
- Rechargeable battery pack internal, standard. Operating time up to 60 h, charging time approx. 8 h. Charge condition indicator using three-colour LED

Options

- Protective working cover over keyboard and housing, standard, can be reordered, **KERN CXB-A01**

Technical data

- Large backlit LCD displays digit height 18 mm
- Dimensions of weighing plate (stainless steel): 300x225 mm
- Overall dimensions WxDxH 300x330x110 mm
- Net weight approx. 4,4 kg
- Permissible ambient temperature -10°C / 40°C

Application examples:

- retail shops
- market places
- farm shops
- pick your own fruit and vegetable sales

Note: In commercial trade, official verification duties exist
























STANDARD	STANDARD	OPTION	FACTORY
ACCU	230 V	0.00	1 DAY
TARE	2 YEARS GUARANTY	DKD +3 DAYS	M +7 DAYS

Model	Weighing range [Max]	Readout [d]	Verification value [e]	Minimum load [Min]	Options				
					Verification		DKD Calibr. Certificate		
KERN	kg	g	g	g			DKD		
RXB 3K1M	3	1	1	20		965-227	KERN	963-127	
RXB 6K2M	6	2	2	40		965-228	KERN	963-128	
RXB 15K5M	15	5	5	100		965-228	KERN	963-128	
RXB 30K10M	30	10	10	200		965-228	KERN	963-128	
with elevated display									
RXB 3K1HM	3	1	1	20		950-127	KERN	963-127	
RXB 6K2HM	6	2	2	40		950-128	KERN	963-128	
RXB 15K5HM	15	5	5	100		965-228	KERN	963-128	
RXB 30K10HM	30	10	10	200		965-228	KERN	963-128	

Note: For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. For the verification at the factory, we need to know the full address of the location of use.

Price reduction

KERN Pictograms

 Internal adjusting (CAL): Quick setting of the balance's accuracy with internal adjusting weight (motordriven).	 Adjusting program (CAL): For quick setting of the balance's accuracy. External adjusting weight required.	 Weighing units: Can be switched to e.g. non-metric units at the touch of a key. See balance model. Please refer to KERN's website for more details.
 Rechargeable battery pack: rechargeable set.	 Power supply: integrated in balance. 230V/50Hz in Germany. On request GB or USA version.	 Mains adapter: 230V/50Hz in standard version for Germany. On request GB or USA version.
 Battery operation: The battery type is specified for each device.	 Piece counting: Reference quantities selectable. Display can be switched from piece to weight	 Spray and dust protection IPxx The type of protection is shown by the pictogram. For details see the glossary.
 Data interface: The type of interface is shown by the pictogram. See the glossary for further details.	 GLP/ISO record keeping of weighing data with date, time and identification-no. Only with printers from KERN.	 Tare: put back displayed value to "0" during weighing process, e.g. to add or remove weighing material from a container.
 Animal weighing program: Strong vibrations are filtered out to determine a stable weighing result.	 Stainless steel: the balance is protected against corrosion.	 Warranty: The warranty period is shown in the pictogram.
 Net-total weighing: weight of tare cup and weight of components memorized in two separate stores.	 Suspended weighing: load support with hook on the underside of the balance.	 Verification possible. The time required for verification is specified in the pictogram.
 Percentage determination: Displays the deviation from the reference weight (100%) in % instead of grams.	 Weighing with tolerance range: Upper and lower limiting can be programmed individually, e.g. dosing/sorting.	 DKD calibration possible. The time required for DKD calibration is specified in the pictogram.
 Package shipment via courier.	 Pallet shipment via freight forwarder.	[DMS] For details on weighing technologies, see the glossary.

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)

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 6 t
- 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 corresponding test weight or the calibration service? Your KERN specialist dealer will be pleased to assist you.

Your KERN specialist dealer:

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



German Excellence Group
Member