Laboratory



Standard



Adjusting program (CAL): For quick setting of the balance's accuracy. External adjusting weight required.

PIECE counting: Reference quantities selectable. Display can be switched from piece to weight.



Data interface: The type of interface is shown pictogram. For a definition, see



REZ Net-total weighing: weight of tare cup and weight of components memorized in two separate stores.



Percentage determination: Displays the deviation from the reference weight (100%) in % instead of grams



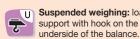
GLP GLP/ISO record keeping of weighing data with date, time and ident.-no. Only with printers from KERN, see page 85.



G Weighing units: can be switched to e.g. non-metric units at the touch of a key. See balance model.



Animal weighing program: strong vibrations are filtered out.



RAT

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Suspended weighing: load support with hook on the

Battery operation: The battery type is specified for each device.



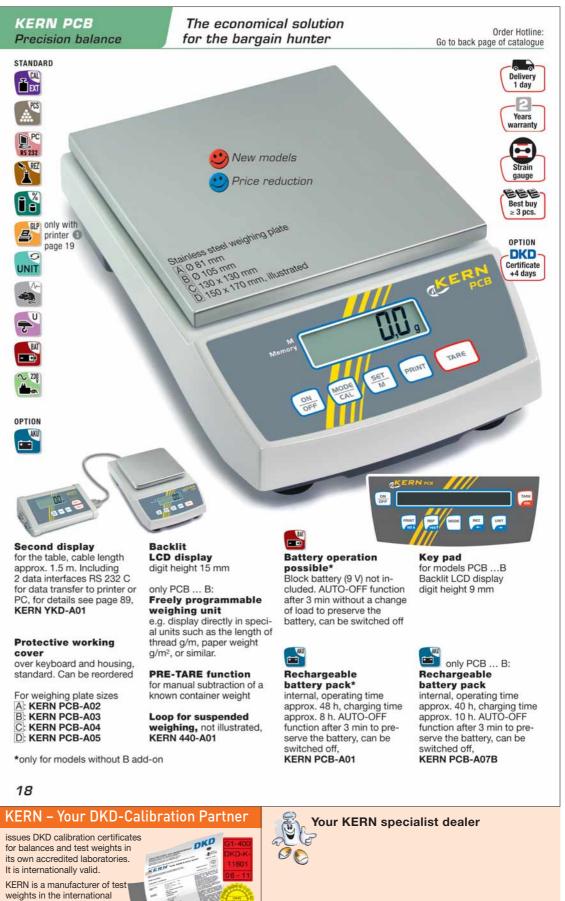
Option (additonal price)



AKI) Rechargeable battery pack: rechargeable set.

PCB Precision Balance





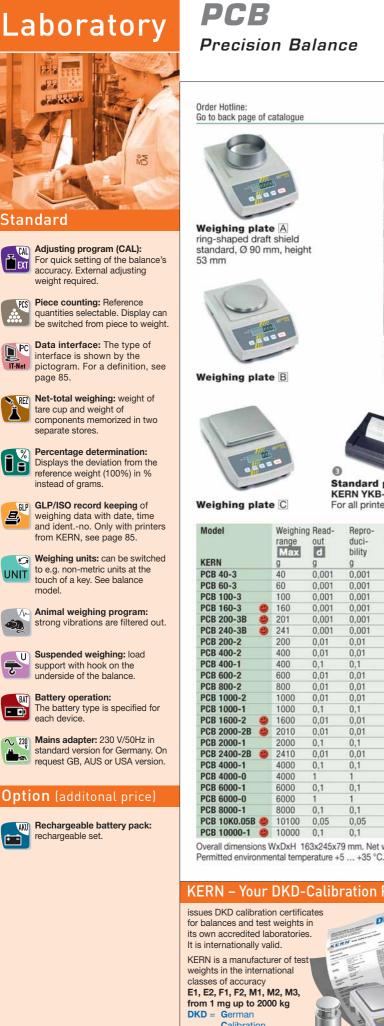
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classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg DKD = German Calibration **S**ervice

Laboratory



KERN PCB





The different components of a mixture can be weighed in with the formula function. The total weight of all the components can be called up for control purposes. Documentation of the mixture is possible with the standard printers KERN YKB-01 1.



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Certificate

962-xx

4A2

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-4A2

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-438

-638

-442

-6A2

-439

4A2

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-641

-4A2

-442

-642

-442

-4A2

-6A2

-443

-643

-4A2

-444

-444

Statistics printer, **KERN YKT-01** See also "Individual header data"

Balance test

weight

2945

3706

2767

296A

2768

2768

4748

3908

5948

3709

296E

2771

4751

297A

2772

4752

2772

3912

5952

3713

5686

297E

2774

2774

0

OPTIONS alternative

Certificate

B

963-XX

-127

-127

-127

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-127 -127

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Standard printer, **KERN YKB-01 KERN YKL-01** For all printers see page 85.

Nodel	Weighing range Max	Read- out	Repro- duci- bility	Linea- rity	Weigh- ing plate
(ERN	g	g	g	g	
PCB 40-3	40	0,001	0,001	± 0,003	A
PCB 60-3	60	0,001	0,001	± 0,003	A
PCB 100-3	100	0,001	0,001	± 0,003	A
PCB 160-3 🥴	160	0,001	0,001	± 0,003	A
PCB 200-3B 🥴	201	0,001	0,001	± 0,003	A
PCB 240-3B 🙂	241	0,001	0,001	± 0,003	A
PCB 200-2	200	0,01	0,01	± 0,02	В
PCB 400-2	400	0,01	0,01	± 0,03	В
PCB 400-1	400	0,1	0,1	± 0,2	С
PCB 600-2	600	0,01	0,01	± 0,03	В
PCB 800-2	800	0,01	0,01	± 0,03	С
PCB 1000-2	1000	0,01	0,01	± 0,03	С
PCB 1000-1	1000	0,1	0,1	± 0,2	В
PCB 1600-2 🏼 🥴	1600	0,01	0,01	± 0,03	С
PCB 2000-2B 🥴	2010	0,01	0,01	± 0,03	С
PCB 2000-1	2000	0,1	0,1	± 0,2	С
PCB 2400-2B 🥴	2410	0,01	0,01	± 0,03	С
PCB 4000-1	4000	0,1	0,1	± 0,3	D
PCB 4000-0	4000	1	1	± 2	D
PCB 6000-1	6000	0,1	0,1	± 0,3	D
PCB 6000-0	6000	1	1	± 2	D
PCB 8000-1	8000	0,1	0,1	± 0,3	D
PCB 10K0.05B 🤩	10100	0,05	0,05	± 0,15	С
PCB 10000-1 🥴	10000	0,1	0,1	± 0,3	D
verall dimensions V					orox. 1.1 kg.

6

KERN PCB ... B: piece counting with reference quantities of 5, 10, 25, 50 pcs. 19

Your KERN specialist dealer

KERN – Your DKD-Calibration Partner

It is internationally valid. KERN is a manufacturer of test weights in the international E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg Calibration **S**ervice

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