

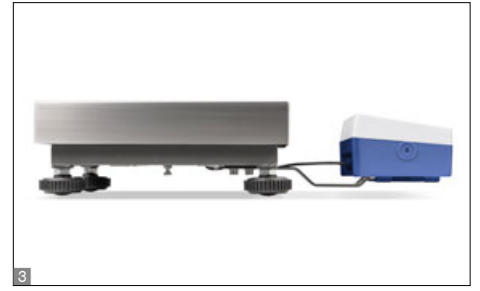
Robust and high-resolution platform scale with practical Flip/Flop display device for greatest ease of use



Weighing instead of counting!
Because the counting function is so easy to use, you can rapidly record large numbers of small parts - which saves time and money

Practical Flip/Flop display device: flexible positioning e.g. free-standing or screwed to the wall (optional). By rotating the upper housing shell you can determine the angle of the display as well as the cable outlet.

Conversion of the display device, Factory Option for an additional cost, delivery time + 2 working days, KERN KIB-M01, see Accessories on the right, please indicate when placing your order



Features

- High mobility: thanks to rechargeable battery operation (optional), compact, lightweight construction, it is suitable for the use in several locations (laboratory, production, quality control, commissioning etc.)
- **1** Platform: weighing plate stainless steel, painted steel base, silicone-coated aluminium load cell, protection against dust and water splashes IP65. Level indicator and levelling feet for precise levelling of the scale, fitted as standard, to give the most accurate weighing result
- Weighing with tolerance range (checkweighing): a visual and audible signal helps with portioning, dispensing or grading
- Hold function: When the weighing conditions are unstable, a stable weight is calculated determining an average value
- Benchtop stand incl. wall mount for display device as standard
- Protective working cover included with delivery

- Searching and remote control of the balance using external control devices or computers with the KERN Communication Protocol (KCP). KCP is a standardised interface command structure for KERN balances and other instruments which allows you to recall and manage all relevant parameters and device functions. You can therefore simply connect KERN devices with KCP to computers, industrial control systems and other digital systems. In a large number of cases the KCP is compatible with the MT-SICS protocol.

Technical data

- Large backlit LCD display, digit height 25 mm
- Weighing plate dimensions W×D×H
 - A** 300×300×110 mm
 - B** 500×400×120 mm, see larger picture
 - C** 600×500×150 mm
 - D** 950×500×60 mm
- Dimensions of display device W×D×H 268×115×80 mm
- Permissible ambient temperature -10 °C/40 °C

Accessories

- Protective working cover, scope of delivery: 5 items, KERN EOC-A01S05, **€ 40,-**
- Internal rechargeable battery pack, operating time up to 43 h without backlight, charging time approx. 3 h, KERN KFB-A01, **€ 35,-**
- **2** Stand to elevate display device, height of stand approx. 330 mm, KERN EOC-A05, **€ 60,-**
- **3** Mount to fasten the display device to the platform, KERN EOC-A03, **€ 30,-**
- Benchtop stand incl. wall mount for display device, KERN EOC-A04, **€ 30,-**
- Conversion of the display device, to move the cable outlet to the front of the display device, ideal e.g. for subsequent wall installation of the display device (standard configuration ex works: rear outlet), Factory Option, delivery time + 2 working days, KERN KIB-M01, **€ 95,-**

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STANDARD

CAL EXT RS 232 KCP GLP PCS SUM %/0 TOL MOVE IP 65 MULTI DMS 1 DAY

OPTION

ACCU DAKkS +3 DAYS

Model	Weighing capacity [Max] kg	Readability [d] g	Smallest part weight [Normal] g/piece	Cable length approx. m	Net weight approx. kg	Weighing plate	Price excl. of VAT ex works €	Option	
								DAKkS KERN	Calibr. Certificate €
KERN									
EOC 6K-3	3 6	1 2	2,5	3	6	A	310,-	963-128	99,-
EOC 10K-3	6 12	2 5	5	3	7	A	310,-	963-128	99,-
EOC 30K-3	15 35	5 10	10	3	6	A	320,-	963-128	99,-
EOC 30K-3L	15 35	5 10	10	3	9	B	370,-	963-128	99,-
EOC 60K-2	30 60	10 20	20	3	6	A	320,-	963-129	122,-
EOC 60K-2L	30 60	10 20	20	3	9	B	370,-	963-129	122,-
EOC 100K-2	60 150	20 50	50	3	6	A	320,-	963-129	122,-
EOC 100K-2L	60 150	20 50	50	3	9	B	370,-	963-129	122,-
EOC 100K-2XL	60 150	20 50	50	3	19	C	510,-	963-129	122,-
EOC 100K-2XXL	60 150	20 50	100	0,7 - 2,7	26	D	550,-	963-129	122,-
EOC 300K-2	150 300	50 100	100	3	9	B	370,-	963-129	122,-
EOC 300K-2L	150 300	50 100	100	3	19	C	510,-	963-129	122,-
Dual-range balance switches automatically to the next largest weighing capacity [Max] and readability [d]									
EOC 6K-4A	6	0,5	2,5	3	6	A	330,-	963-128	99,-
EOC 10K-3A	12	1	5	3	7	A	330,-	963-128	99,-
EOC 20K-3A	24	2	10	3	6	A	330,-	963-128	99,-
EOC 60K-3A	60	5	20	3	6	A	330,-	963-129	122,-
EOC 100K-2A	120	10	50	3	9	B	370,-	963-129	122,-
EOC 10K-4	6 15	0,2 0,5	5	3	7	A	350,-	963-128	99,-
EOC 30K-4S	15 35	0,5 1	10	3	9	A	350,-	963-128	99,-
EOC 30K-4	15 35	0,5 1	10	3	9	B	380,-	963-128	99,-
EOC 60K-3	30 60	1 2	20	3	6	A	350,-	963-129	122,-
EOC 60K-3L	30 60	1 2	20	3	9	B	380,-	963-129	122,-
EOC 100K-3	60 150	2 5	50	3	7	A	350,-	963-129	122,-
EOC 100K-3L	60 150	2 5	50	3	9	B	380,-	963-129	122,-
EOC 300K-3	150 300	5 10	100	3	9	B	380,-	963-129	122,-