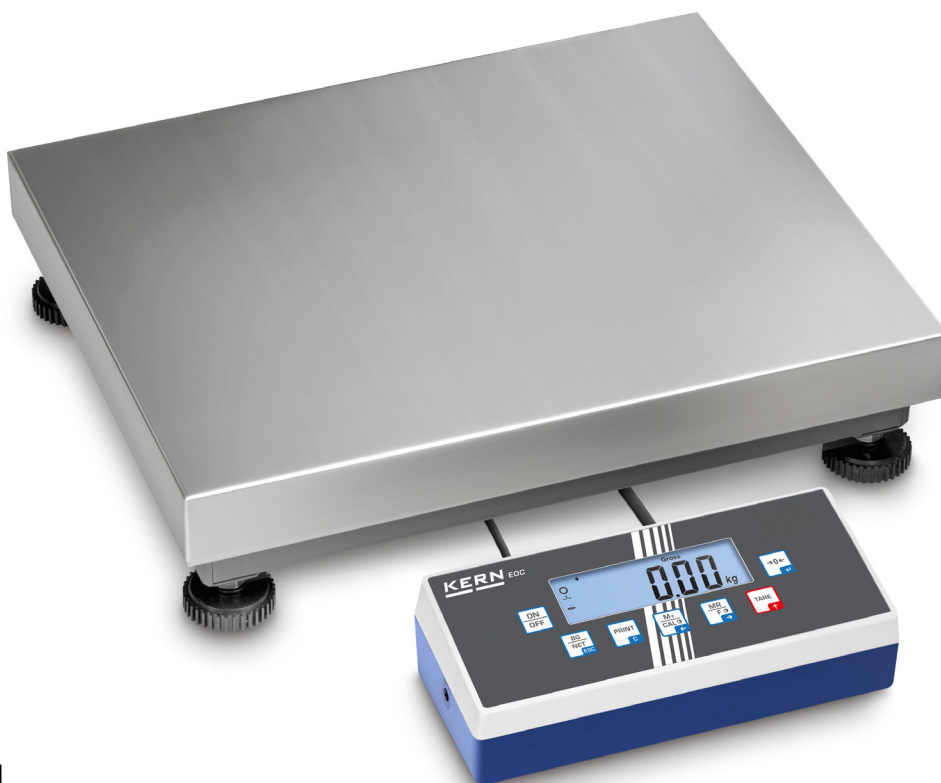




Robust and high-resolution platform scale with practical Flip/Flop display device for greatest ease of use



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. 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

- Thanks to rechargeable battery operation (optional), compact, lightweight construction, it is suitable for the use in several locations
- **Platform:** weighing plate of stainless steel, painted steel base, silicone-coated aluminium load cell with 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: 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
- KERN Communication Protocol (KCP): The KCP permits searching and remote control of the balance using external control devices or computers



Technical data

- Large backlit LCD display, digit height 25 mm
- Weighing platform dimensions W×D×H, stainless steel
 - A** 300×300×110 mm **B** 500×400×120 mm
 - 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
- Internal rechargeable battery pack, operating time up to 43 h without backlight, charging time approx. 3 h, KERN KFB-A01
- **2** Suitable for models with weighing plate size **A - C**: Stand, to be screwed onto the platform, height of stand approx. 330 mm, KERN EOC-A05
- **3** Mount to fasten the display device to the platform, KERN EOC-A03

- Benchtop stand incl. wall mount for display device, KERN EOC-A04
- Modification 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

STANDARD



OPTION



Model	Weighing capacity [Max] kg	Readability [d] g	Reproducibility g	Linearity g	Smallest part weight (Normal) g/piece	Cable length spiral cable* approx. m	Net weight approx. kg	Weighing plate	Options	
									DAkkS Calibr. Certificate	
									DAkkS KERN	
KERN	Multi-range balance with high-resolution display, with increasing load it switches automatically to the next largest weighing range [Max] and readout [d] and when the load is fully removed, the balance switches back to the lower range									
EOC 10K-4	6 15	0,2 0,5	0,2 0,5	± 0,6 1,5	5	3 m	6	A	963-128	
EOC 30K-4S	15 35	0,5 1	0,5 1	± 1,5 3	10	3 m	6	A	963-128	
EOC 30K-4	15 35	0,5 1	0,5 1	± 1,5 3	10	3 m	9	B	963-128	
EOC 60K-3	30 60	1 2	1 2	± 3 6	20	3 m	7	A	963-129	
EOC 60K-3L	30 60	1 2	1 2	± 3 6	20	3 m	9	B	963-129	
EOC 100K-3	60 150	2 5	2 5	± 6 15	50	3 m	6	A	963-129	
EOC 100K-3L	60 150	2 5	2 5	± 6 15	50	3 m	9	B	963-129	
EOC 300K-3	150 300	5 10	5 10	± 15 30	100	3 m	9	B	963-129	
Multi-range balance without high-resolution display										
EOC 6K-3	3 6	1 2	1 2	± 3 6	2,5	3 m	6	A	963-128	
EOC 10K-3	6 12	2 5	2 5	± 6 15	5	3 m	6	A	963-128	
EOC 30K-3	15 35	5 10	5 10	± 15 30	10	3 m	6	A	963-128	
EOC 30K-3L	15 35	5 10	5 10	± 15 30	10	3 m	9	B	963-128	
EOC 60K-2	30 60	10 20	10 20	± 30 60	20	3 m	7	A	963-129	
EOC 60K-2L	30 60	10 20	10 20	± 30 60	20	3 m	9	B	963-129	
EOC 100K-2	60 150	20 50	20 50	± 60 150	50	3 m	6	A	963-129	
EOC 100K-2L	60 150	20 50	20 50	± 60 150	50	3 m	9	B	963-129	
EOC 100K-2XL	60 150	20 50	20 50	± 60 150	50	3 m	19	C	963-129	
EOC 100K-2XXL	60 150	20 50	20 50	± 60 150	100	*2,7 m	17	D	963-129	
EOC 300K-2	150 300	50 100	50 100	± 150 300	100	3 m	9	B	963-129	
EOC 300K-2L	150 300	50 100	50 100	± 150 300	100	3 m	19	C	963-129	
EOC 6K-4A	6	0,5	0,5	± 1,5	2,5	3 m	6	A	963-128	
EOC 10K-3A	12	1	1	± 3	5	3 m	7	A	963-128	
EOC 20K-3A	24	2	2	± 6	10	3 m	6	A	963-128	
EOC 60K-3A	60	5	5	± 15	20	3 m	7	A	963-129	
EOC 100K-2A	120	10	10	± 30	50	3 m	9	B	963-129	