



## 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, please indicate when placing your order, see *internet*



Discover more details and matching accessories online!

**Features**

- Thanks to rechargeable battery operation (optional), compact, lightweight construction, it is suitable for the use in several locations
- **1** 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

STANDARD



OPTION



Model	Weighing capacity [Max] kg	Readability [d] g	Reproducibility g	Linearity g	Smallest part weight (Normal) g/piece	Cable length approx. m	Net weight approx. kg	Weighing plate	Options
									Calibr. Certificate
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	6	A	963-128
EOC 30K-4S	15   35	0,5   1	0,5   1	± 1,5   3	10	3	6	A	963-128
EOC 30K-4	15   35	0,5   1	0,5   1	± 1,5   3	10	3	9	B	963-128
EOC 60K-3	30   60	1   2	1   2	± 3   6	20	3	7	A	963-129
EOC 60K-3L	30   60	1   2	1   2	± 3   6	20	3	9	B	963-129
EOC 100K-3	60   150	2   5	2   5	± 6   15	50	3	6	A	963-129
EOC 100K-3L	60   150	2   5	2   5	± 6   15	50	3	9	B	963-129
EOC 300K-3	150   300	5   10	5   10	± 15   30	100	3	9	B	963-129
Multi-range balance without high-resolution display									
EOC 6K-3	3   6	1   2	1   2	± 3   6	20	3	6	A	963-128
EOC 30K-3	15   35	5   10	5   10	± 15   30	100	3	6	A	963-128
EOC 30K-3L	15   35	5   10	5   10	± 15   30	100	3	9	B	963-128
EOC 60K-2	30   60	10   20	10   20	± 30   60	200	3	7	A	963-129
EOC 60K-2L	30   60	10   20	10   20	± 30   60	200	3	9	B	963-129
EOC 100K-2	60   150	20   50	20   50	± 60   150	500	3	6	A	963-129
EOC 100K-2L	60   150	20   50	20   50	± 60   150	500	3	9	B	963-129
EOC 100K-2XL	60   150	20   50	20   50	± 60   150	500	3	19	C	963-129
EOC 100K-2XXL	60   150	20   50	20   50	± 60   150	500	2,7*	17	D	963-129
EOC 300K-2	150   300	50   100	50   100	± 150   300	1000	3	9	B	963-129
EOC 300K-2L	150   300	50   100	50   100	± 150   300	1000	3	19	C	963-129
EOC 6K-4A**	6	0,5	0,5	± 1,5	5	3	6	A	963-128
EOC 10K-3A**	12	1	1	± 3	10	3	7	A	963-128
EOC 60K-3A**	60	5	5	± 15	50	3	7	A	963-129
EOC 100K-2A**	120	10	10	± 30	100	3	9	B	963-129

\* Spiral cable, **1** \*\*ONLY WHILE STOCKS LAST