



09

The long lasting story of success with dust and spray protected display device



Determination stock level



Animal weighing



Recipe weighing



Features

- **High mobility:** thanks to Battery operation/ rechargeable battery operation (optional), compact, lightweight construction, it is suitable for the use in several locations (production, warehouse, dispatch department etc.)
- **Display device:** flexible positioning, e.g. free-standing or mounted to the wall
- **1 Display device:** plastic, protection against dust and water splashes IP65
- weighing plate stainless steel, painted steel base
- **PRE-TARE function** for manual subtraction of a known container weight, useful for checking fill-levels
- With the recipe function you can weigh the different ingredients of a mixture. As a check, you can also call up the total weight of all the ingredients

- **Freely programmable weighing unit,** e.g. display direct in special units such as length of thread g/m, paper weight g/m², or similar

Technical data

- Large backlit LCD display, digit height 25 mm
- Weighing plate dimensions, stainless steel W×D×H
 - A** 318×308×75 mm
 - B** 318×308×85 mm
 - C** 522×406×100 mm
 - D** 522×403×90 mm
 - E** 650×500×105 mm
- Dimensions of display device W×D×H 225×110×45 mm
- Optional battery operation, 9 V Block not included, operating time up to 12 h
- Permissible ambient temperature 5 °C/35 °C

Accessories

- **Protective working cover** over the display device standard. Can be re-ordered, scope of delivery: 5 items, KERN DE-A12S05
- **Rechargeable battery pack internal,** operating time up to 30 h without backlight, charging time approx. 10 h, KERN NDE-A02
- **Mount to fasten the display device** to the platform, can be retrofitted, KERN DE-A11N
- **Wall mount** for display device, KERN DE-A13
- **2 Stand** to elevate display device, height of stand approx. 480 mm, can be retrofitted, KERN DE-A10
- **Individual header data:** the free software SHM-01 can be used to print header lines on the printout when using printers YKN-01 and YKB-01N
- Further details, plenty of further accessories and suitable printers see *Accessories*

STANDARD

CAL EXT | RS 232 | PCS | SUM | PERCENT | UNIT | MOVE | IP 65 | BATT | MULTI | DMS | 1 DAY | 2 YEARS WARRANTY | ACCU | DAkkS +3 DAYS

Model	Weighing range [Max] kg	Readout [d] g	Reproducibility g	Linearity g	Smallest part weight [counting] g/piece	Cable length approx m	Net weight approx. kg	Weighing plate	Options	
									DAkkS	Calibr. Certificate
Dual-range balance switches automatically to the next largest weighing range [Max] and readout [d]										
DE 6K1D	3 6	1 2	1 2	+ 3 6	4	1,4	4,8	A		963-128
DE 15K2D	6 15	2 5	2 5	± 6 15	10	1,4	4,8	A		963-128
DE 35K5D	15 35	5 10	5 10	± 15 30	10	1,4	4,8	A		963-128
DE 35K5DL	15 35	5 10	5 10	± 15 30	10	1,4	16	D		963-128
DE 60K10D	30 60	10 20	10 20	± 30 60	20	1,4	4,8	A		963-129
DE 60K10DL	30 60	10 20	10 20	± 30 60	20	1,4	16	D		963-129
DE 150K20D	60 150	20 50	20 50	± 60 150	40	1,5	5,0	A		963-129
DE 150K20DL	60 150	20 50	20 50	± 60 150	40	1,5	16	C		963-129
DE 150K20DXL	60 150	20 50	20 50	± 60 150	40	1,4	28	E		963-129
DE 300K50D	150 300	50 100	50 100	± 150 300	200	1,25	16	D		963-129
DE 300K50DL	150 300	50 100	50 100	± 150 300	200	1,05	28	E		963-129
Dual-range balance with high resolution readout										
DE 15K0.2D	6 15	0,2 0,5	0,2 0,5	± 0,8 2	0,4	1	4,0	B		963-128
DE 35K0.5D	15 35	0,5 1	0,5 1	± 2 4	1	1	7	B		963-128
DE 60K1D	30 60	1 2	1 2	± 4 8	2	1,47	7	B		963-129
DE 60K1DL	30 60	1 2	1 2	± 4 8	2	1,4	15	C		963-129
DE 150K2D	60 150	2 5	2 5	± 8 20	4	1,6	7	B		963-129
DE 150K2DL	60 150	2 5	2 5	± 8 20	4	1,4	15	C		963-129
DE 300K5DL	150 300	5 10	5 10	± 20 40	10	1,4	15	C		963-129