



## Precision industrial scale with laboratory accuracy

### Features

- High-capacity precision balance, ideal for high volume or heavy samples to be weighed with a high degree of accuracy
- User guidance step by step on display by Yes/No dialogue
- Numerical subtraction of tare weight for known container weight. Useful for checking fill-levels
- Precise counting: The automatic reference weight optimisation of reference weight gradually improves the average piece weight value
- Freely programmable weighing unit, e.g. display direct in special units such as length of wire g/m, surface weight g/m<sup>2</sup>, or else
- Protective working cover included with delivery

### Technical data

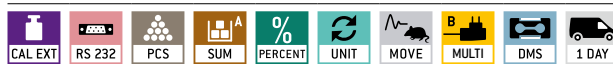
- Large backlit LCD display, digit height 18 mm
- Weighing plate dimensions, stainless steel W×D×H
  - A 228×228×95 mm
  - B 308×318×75 mm, see larger picture
  - C 400×300×90 mm
- Dimensions of display device W×D×H 225×115×60 mm
- Cable length of display device approx.
  - A, B 2 m, C 3 m
- Permissible ambient temperature 10 °C/40 °C

### Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN DE-A12S05, € 40,-

- 1 Stand to elevate display device, height of stand approx. 480 mm for models with weighing plate size B, KERN DE-A10, € 120,-
- 2 Stand to elevate display device, height of stand approx. 600 mm for models with weighing plate size C, KERN IXS-A04, € 105,-
- Mount to fasten the display device to the platform, for models with weighing plate size B, C, can be reordered, KERN DE-A11N, € 40,-
- Wall mount for display device, KERN DS-A02, € 30,-
- 3 Set for underfloor weighing, consists of platform, bow, hook, only for models with weighing plate B, KERN DS-A01, € 210,-
- Rechargeable battery pack external, operating time up to 30 h without backlight, charging time approx. 10 h, KERN KS-A01, € 160,-
- Internal rechargeable battery pack, operating time up to 30 h without backlight, charging time approx. 10 h, KERN KB-A01N, € 55,-
- Further details, plenty of further accessories and suitable printers see Accessories

STANDARD



OPTION



Model	Weighing capacity [Max] kg	Readability [d] g	Smallest part weight [Normal] g/piece	Net weight approx. kg	Resolution Points	Weighing plate	Price excl. of VAT ex works €	Option	
								DAkkS	Calibr. Certificate
<b>KERN</b>								DAkkS	€
DS 3K0.01S	3	0,01	0,1	4,2	300.000	A	660,-	963-127	82,-
DS 5K0.05S	5	0,05	0,5	4,2	100.000	A	580,-	963-127	82,-
DS 8K0.05	8	0,05	0,5	8	160.000	B	570,-	963-128	99,-
DS 10K0.1S	10	0,1	1	4,2	100.000	A	550,-	963-128	99,-
DS 16K0.1	16	0,1	1	9	160.000	A	570,-	963-128	99,-
DS 20K0.1	20	0,1	1	8	200.000	B	600,-	963-128	99,-
DS 30K0.1	30	0,1	1	8	300.000	B	630,-	963-128	99,-
DS 30K0.1L	30	0,1	1	18	300.000	C	840,-	963-128	99,-
DS 36K0.2	36	0,2	2	8	180.000	B	570,-	963-128	99,-
DS 36K0.2L	36	0,2	2	18	180.000	C	770,-	963-128	99,-
DS 60K0.2	60	0,2	2	18	300.000	C	840,-	963-129	122,-
DS 65K0.5	65	0,5	5	18	130.000	C	770,-	963-129	122,-
DS 100K0.5	100	0,5	5	18	200.000	C	820,-	963-129	122,-
DS 150K1	150	1	10	18	150.000	C	820,-	963-129	122,-