

Weighing beams KERN UFA



Highly versatile weighing beams (IP67) for large loads to 6 t

Features

- Flexible solution for weighing large, bulky or long items
- **High mobility:** thanks to rechargeable battery operation (optional), compact, lightweight construction, it is suitable for the use in several locations
- **1 Weighing beams:** steel, lacquered, 4 silicone-coated aluminium load cells, protection against dust and water splashes IP67, Weighing beams can also be delivered as components without the display device, for details see KERN KFA-V20
- **Sturdy handles** for transporting the weighing beams
- **2 KERN UFA-L:** Each weighing beam has a roller and handle for easy transport of the scale
- **Display device:** for details see KERN KFB-TM
- **Benchtop stand incl. wall mount** for display device as standard
- **Totalising** of weights and piece counts
- **Protective working cover** included with delivery

- KERN UFA-S: model with short weighing beams, ideal for weighing compact items or animals in transport boxes
- Did you know? Our floor scales are delivered in a robust wooden box. This protects the high-quality weighing technology from environmental influences and stresses during transportation. KERN – always one step ahead

Technical data

- Large backlit LCD display, digit height 52 mm
- Dimensions of display device WxDxH 250x160x65 mm
- Cable length of display device approx. 5 m
- Cable length weighing beams approx. 5 m
- Permissible ambient temperature -10 °C/40 °C

Accessories

- **Protective working cover**, scope of delivery: 5 items, KERN KFB-A02S05

- **3 Stand** to elevate display device, height of stand approx. 800 mm, KERN BFS-A07
- **Rechargeable battery pack internal**, operating time up to 35 h without backlight, charging time approx. 10 h, KERN KFB-A01
- **Bluetooth data interface** for wireless data transfer to PC or tablets, must be ordered at purchase, not in combination with verification, KERN KFB-A03
- Analogue module, must be ordered at purchase, not possible in combination with signal lamp
0-10 V: KERN KFB-A04
4-20 mA: KERN KFB-A05
- **4 Signal lamp** for visual support of weighing with tolerance range, not possible in combination with analogue module, KERN CFS-A03
- **5 Large display with superior display size**, KERN YKD-A02
- **Y-cable** for parallel connection of two terminal devices to the RS-232 interface on the scale, e.g. signal lamp and printer, KERN CFS-A04
- **Cable with special length** 15 m, between display device and platform, for verified models which must be ordered at the time of purchase, KERN BFB-A03
- Further details, plenty of further accessories and suitable printers see *Accessories*

1 Shipment via freight forwarder. Please ask for dimensions, gross weight, shipping costs

STANDARD



OPTION



FACTORY



Model	Weighing capacity [Max] kg	Readability [d] kg	Net weight approx. kg	Dimensions Weighing beam WxDxH mm	Option	
					DAkkS KERN	Calibr. Certificate
UFA 600K-1S	600	0,2	36	800x120x85	963-130	
UFA 1.5T0.5	1500	0,5	38	1200x120x100	963-130	
UFA 3T1	3000	1	38	1200x120x100	963-132	
UFA 3T-3L	3000	1	60	2000x160x100	963-132	
UFA 6T-3	6000	2	85	1200x160x100	963-132	
UFA 6T-3L	6000	2	135	2000x160x100	963-132	