NEW

IoT ready

NEXT LEVEL
Easy Touch
FUNCTIONS

1

2

180 mm
1190 mm
80 mm
600 mm
840 mm

Pallet scale with steel load support (IP67), verification optional

Features

- Thanks to rechargeable battery operation (optional), compact, lightweight construction, it is suitable for the use in several locations
- Display device: for details see KERN KFC-TM
- IoT line: networkable balances with user-friendly concept of operation, for details see KERN KFC-TM
- With Real Time Clock as standard: Enables you to log the weighing results with accurate time information. Even if the power supply is interrupted, the balance can continue to work with the correct time

- Load support: steel, powder coated, 4 load cells, alloy steel, silicone-coated, protection against dust and water splashes IP67, Weighing bridge can also be delivered as component without the display device, for details see KERN KFU-V20
- Two wheels for easy transportation of the scale
- Weighing with tolerance range (checkweighing): A visual and audible signal assists the rapid checking of items on palettes
- Totalising of weights and piece counts
- Protective working cover included with delivery

Technical data

- Large backlit LCD display, digit height 48 mm
- Dimensions of display device W×D×H 220×145×65 mm
- Cable length of display device approx. 5 m
- Permissible ambient temperature -10 °C/40 °C

Accessories

- Protective working cover, scope of delivery 5 items, KERN YBA-A18S05
- **1** Stand to elevate display device, height of stand approx. 1040 mm, KERN BFS-A07
- Internal rechargeable battery pack, operating time up to 22 h without backlight, charging time approx. 8 h, KERN YKR-01
- RS-232 interface adapter, KERN KUP-01
- USB interface adapter, KERN KUP-03
- Ethernet interface adapter, KERN KUP-04
- WiFi interface adapter, KERN KUP-05
- Bluetooth interface adapter, KERN KUP-06
- Analogue module, KERN KUP-08
- Extension box for connecting up to three interfaces in parallel, KERN KUP-13
- Memory module (alibi memory), KERN YMM-04
- **2** Signal lamp for visual support of weighing with tolerance range, KERN CFS-A03
- Further details, plenty of further accessories and suitable printers see *Accessories*

STANDARD

| CAL EXT | KUP | KCP PROTOCOL | GLP INTERN | PCS | SUM | PERCENT | UNIT | TOL | MOVE | PT IP 67 | LC IP 67 | MULTI | DMS | 2 DAYS |

OPTION

| ET | RS 232 | USB | BT 4.0 | WIFI | ANALOG | LAN | ACCU | DAkkS +3 DAYS |

FACTORY

| ALIBI | M +3 DAYS |

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

Model	Weighing capacity	Readability = Verification value	Minimal load	Net weight approx.	Options	
					Verification	DAkkS Calibr. Certificate
	[Max]	[d] = [e]	[Min]		M KERN	DAkkS KERN
KERN	kg	kg	kg	kg		
UFC 600K-1M	600	0,2	4	55	965-230	963-130
UFC 1.5T-4M	1500	0,5	10	55	965-230	963-130

Note: For devices that require verification (conformity assessment according to NAWI 2014/31/EU), please include the verification when placing your order. The initial verification is not possible after delivery. Please inform the full address of the location of use for the initial verification.