## KERN WTB 3K-3NM



Ideal for food industry, thanks to its IP65 protection and special checkweighing display, verification optional



Category	
Brand	KERN
Product categoriy	Industrial scale
Product group	IP protected bench scale
Product family	WTB
Measuring System	
Number of weighing ranges	1
Weighing system	Strain gauge
Weighing capacity [Max]	3000 g
Units (if device is conformity assessed)	g
Readability [d]	1 g
Resolution	3.000
Linearity	± 1 g
Reproducibility	1 g
Tare range	-2999 g
Units	g
Minimum weight [Min]	20 g
Adjustment options	Adjusting with external weight
Recommended adjusting weight	3 kg (M3)
Possible calibration points	1,5 kg; 3 kg
Stabilization time	2 s
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	1 g
Loadcell type	aluminium IP65 silicone- coated
Default unit	g
Construction type of the scale	Single-range balance

Approval	
CE mark	1
Conformity assessment possible	1
ex works	
Accuracy classe Verification scale interval [e]	 1 g
	1 g
Display	
Display type	LCD
Display backlight	$\checkmark$
Display digit height	25 mm
Additional display	20 mm
Construction	
Dimension housing (W×D×H)	286×316×126,5 mm
Dimensions completely mounted (W×D×H)	286×316×126,5 mm
Material housing	plastic
Material weighing plate	stainless steel
Dimensions weighing surface (W×D)	263×203 mm
Material load cell(s)	aluminium
Load cells - number	1
Levelling feet adjustable	$\checkmark$
Level indicator	1
Functions	
Tolerance weighing	1
Tolerance weighing - type of signal	acoustically visual
Underfloor weighing	None
IP protection - complete device	IP65
IP protection - load cell	IP65
	3 min
Auto-off interval(s) in battery	off 5 min
mode/rechargeable battery mode	5 min 15 min
	3 min
Auto-off interval(s) in mains power	off
mode	5 min 15 min
Tare function	manual (multi)
Power Supply	
	Power augenty unit
Supplied power supply	Power supply unit
Plug-in power supply type	Power adapter

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Plug-in power supply / adapter for countries - included with the delivery	EURO UK US CH
Plug-in power supply / adapter for countries - optional	EURO AUS UK US CH
Input voltage power supply / power [Max]	110 V - 230 V AC
Input voltage device / power [Max]	12 V, 500 mA
Battery / accumulator type	Pb
Battery	no battery
Battery connection	2-pole tub connector
Rechargeable battery	WTB-A01N
Rechargeable battery operating time - backlight on	30 h
Rechargeable battery operating time - backlight off	50 h
Rechargeable battery charging time	12 h
Rechargeable battery optional	Rchrg. battery optional - intern

Environmental conditions

Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C
Humity of environment [Min]	0 %
Humity of environment [Max]	80 %
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C

### Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	395×340×205 mm
Net weight	3,2 kg
Shipping method	Parcel service
Net weight approx.	3,2 kg
Gross weight approx.	4,0 kg
Shipping weight	5,5 kg

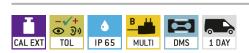
Services (optional
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Article number for adjustment at the location of installation	961-247
Article number for conformity assessment	965-227
Article number for DAkkS calibration	963-127

Article number for certificate of 969-517 conformity (verification)

### STANDARD

Pictograms



#### OPTION

<b>••</b>	DAkkS
ACCU	+3 DAYS

FACTORY

