

KERN KIB-TM

Practical Flip/Flop display device for greatest ease of use



Display screen size	110×35 mm
Display backlight	✓
Display digit height - smallest digit	25 mm
Display digit height	25 mm

Construction	
Dimension display device (W×D×H)	268×115×80 mm
Dimension housing (W×D×H)	260×115×70 mm
Dimensions weight (W×D×H)	268×115×80 mm
Material display housing	Plastics
Material housing	plastic
Wall mount	✓

Functions	
Number of keys for operation	7

Auto-off interval(s) in mains power mode	3 min
	off
	5 min
	30 min

Auto-off interval(s) in battery mode/rechargeable battery mode	15 min
	3 min
	off
	5 min

Time display	✓
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PreTare function	✓
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Tare function	manual (multi)
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Hold function	✓
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Percentage determination	✓
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Counting function	✓
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Tolerance weighing	✓
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Tolerance weighing - type of signal	visual
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Function for averaging under unstable weighing conditions	✓
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Recipe/summing level	Sum A
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Alibi memory	optional internal memory
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Alibi memory - number of memory spaces	250.000
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Interfaces	RS-232 standard
	Ethernet (optional, factory)
	USB (optional, factory)
	WiFi (optional, factory)

Interfaces	Alibi memory (optional, factory)
	USB-Host/Master (optional, factory)
	Verification plug (optional, factory)

Interfaces	Verification plug (optional, factory)
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Category

Brand	KERN
Product category	Component
Product group	Display device
Product family	KIB-TM

Measuring System

Number of weighing ranges	2
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Terminal resolution (not verifiable)	60.000
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Terminal resolution (verifiable)	6.000
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Linearisation in dots	3
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Default unit	kg
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Units	kg
	g
	lb
	oz
	PCS
	tj
	HJ

Units (if device is conformity assessed)	kg
	g

Adjustment options	Adjusting with external weight
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Scale intervals	1, 2, 5, 10, n
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Approval

CE mark	✓
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Accuracy classe	III
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Conformity assessment possible ex works	✓
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Display

Display type	LCD
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Display type	LCD
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	Bluetooth BLE (v4.0) (optional, factory)
IP protection - display	IP65
Counting	
Reference quantity	5, 10, 20, 25, 50, 100
Power Supply	
Input voltage power supply / power [Max]	100 V - 240 V AC 50/60 Hz 0.4 A max
Input voltage device / power [Max]	12 V DC, 1000 mA
Plug-in power supply type	Power adapter
Supplied power supply	Power supply unit
Plug-in power supply / adapter for countries - included with the delivery	EURO UK US
Plug-in power supply / adapter for countries - optional	EURO AUS UK US
Rechargeable battery optional	Rchrg. battery optional - intern
Rechargeable battery charging time	3 h
Rechargeable battery operating time - backlight on	26 h
Rechargeable battery operating time - backlight off	43 h
Battery / accumulator type	Pb
Battery operating time	100 h

Environmental conditions	
Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C

Packing & Shipping	
Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	225×370×140 mm
Net weight	0,8 kg
Shipping method	Parcel service
Net weight approx.	0,80 kg
Gross weight approx.	1,2 kg
Shipping weight	2,3 kg

Services (optional)	
Article number for adjustment at the location of installation	auf Anfrage on request

Pictograms

STANDARD



OPTION



FACTORY

