KERN EOC6K-3



Robust and high-resolution platform scale with practical Flip/Flop display device for greatest ease of use



Measuring system

Adjustment options:	External calibration				
Linearisation (points):	3				
Linearity:	3 g 6 g 4-wire				
Load cell connection:					
Readability [d]:	1 g 2 g				
Recommended adjusting weight:	6 kg (M1)				
Repeatability:	1 g 2 g				
Resolution:	3 3.000				
Stabilisation time under laboratory conditions:	2 s				
Tare range:	6 kg				
Warm up time:	10 min				
Weighing capacity [Max]:	3 kg 6 kg				
Weighing system:	Strain gauge				
Weighing units:	oz kg PCS g lb				

Display

Display digit height (large):	2,500 cm
Display digit height (small):	2,500 cm

Counting

Counting resolution:	24000
Mininum piece weight at piece counting (Laboratory:	250 mg
Mininum piece weight at piece counting (Normal):	2,500 g

Functions

Counting function:	yes	
Percentage determination:	yes	
Vibration-free weighing (Animal weighing program):	yes	
Weighing with tolerance range:	yes	

Environmental conditions					
Maximum humidity:	80 %				
Maximum operating temperature:	40 °C				
Minimum ambient temperature:	-10 °C				
Minimum humidity:	0%				
Power supply					
Charging time:	3 h				
Input voltage:	100V-240V 0.4A				
Mains adapter:	Mains adapter external				
Mains adapter/adapter included:	CH UK EURO				
Operating time:	100 h				
Operating time (Backlight off):	43 h				
Operating time (Backlight on):	26 h				
Rechargeable battery:	Rchrg. battery optional - intern				
Services (optional)					
Adjustment at the location of installation	n:961-248				
DAkkS Certificate:	963-128				
Category					
Brand:	KERN				
Category:	Balances				
Product Group:	Industiral scale				
Packaging & shipping					
Delivery:	24 h				
Dimensions packaging (WxDxH):	560 x 400 x 160 mm				
Gross weight:	7,500 kg				
Net weight:	5,200 kg				
Shipping method:	Parcel service				
Construction					
Cable length of display device:	3 m				
Dimensions of display device (WxDxH):	268 x 115 x 80 mm				
Dimensions of weighing plate (WxDxH):	300 x 300 x 110 mm				
of stand:	33 cm				
Level indicator:	yes				
Material weighing plate:	stainless steel				
Revolving screw feet:	yes				
Wall mount:	yes				

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Piktogramme

STANDARD

	• 888.•	KCP	GLP			%	+ ③ ③)	^-–
CAL EXT	RS 232	PROTOCOL	PRINTER	PCS	SUM	PERCENT	TOL	MOVE
666								
IP 65	MULTI	DMS	1 DAY					

OPTION

)	DAkkS
ACCU	+3 DAYS