# KERN EOC60K-3A



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:	15 g				
Load cell connection:	4-wire				
Readability [d]:	5 g				
Recommended adjusting weight:	60 kg (M1)				
Repeatability:	5 g				
Resolution:	12000				
Stabilisation time under laboratory conditions:	2 s				
Tare range:	60 kg				
Warm up time:	30 min				
Weighing capacity [Max]:	60 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:	30000
Mininum piece weight at piece counting (Laboratory:	2 g
Mininum piece weight at piece counting (Normal):	20 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 installatio	n:961-249			
DAkkS Certificate:	963-129			
Category				
Brand:	KERN			
Category:	Balances			
Product Group:	Industiral scale			
Packaging & shipping				
Delivery:	24 h			
Dimensions packaging (WxDxH):	720 x 360 x 185 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	PERCENT		MOVE
666					 		
IP 65	MULTI	DMS	1 DAY				

### OPTION

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ACCU	+3 DAYS