# KERN EOC10K-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:	6 g   15 g			
Load cell connection:	4-wire			
Readability [d]:	2 g   5 g			
Recommended adjusting weight:	12 kg (M1)			
Repeatability:	2 g   5 g			
Resolution:	3 2.400			
Stabilisation time under laboratory conditions:	2 s			
Tare range:	12 kg			
Warm up time:	10 min			
Weighing capacity [Max]:	6 kg   12 kg			
Weighing system:	Strain gauge			
Weighing units:	g lb oz kg PCS			

## 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:	500 mg
Mininum piece weight at piece counting (Normal):	5 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:	EURO CH UK				
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	1:961-248				
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	PERCENT		MOVE
666					 		
IP 65	MULTI	DMS	1 DAY				

#### OPTION

	DAkkS
ACCU	+3 DAYS