# KERN EOC 300K-2L



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:	150 g   300 g
Load cell connection:	6-wire
Readability [d]:	50 g   100 g
Recommended adjusting weight:	300 kg (M1)
Repeatability:	50 g   100 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-300 kg
Warm up time:	10 min   10 min
Weighing capacity [Max]:	150 kg   300 kg
Weighing system:	Strain gauge
Weighing units:	kg PCS g lb oz

## 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:	10 g
Mininum piece weight at piece counting (Normal):	100 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 US			
Operating time:	100 h			
Operating time (Backlight off):	43 h			
Operating time (Backlight on):	26 h			
Rechargeable battery:	Rchrg. battery optional - intern			
Service				
Adjustment at the location of installatio	n:961-249			
DAkkS Certificate:	963-129			
Category				
Brand:	KERN			
Category:	Balances			
Product Group:	Group: Industiral scale			
Packaging & shipping				
Delivery:	24 h			
Dimensions packaging (WxDxH):	998 x 630 x 190 mm			
Gross weight:	25,800 kg			
Net weight:	18,400 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):	600 x 500 x 150 mm			
of stand:	33 cm			
Level indicator:	yes			
Material weighing plate:	,			
Revolving screw feet:	yes			
Wall mount:	yes			
Weighing surface (WxD):	600 x 500 mm			

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### Piktogramme

#### STANDARD

CAL EXT	• ###A • RS 232	KCP PROTOCOL	GLP PRINTER	PCS	SUM	% PERCENT	-√+ ⊙ うり TOL	MOVE
<b>666</b>	B							
IP 65	MULTI	DMS	1 DAY					

#### OPTION

	DAkkS
ACCU	+3 DAYS