

# KERN CDS36K0.2L

Easy to use industrial counting scale for heavy loads, counting resolution up to 300,000 points



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	10 °C

## Power supply

Charging time:	10 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	CH EURO UK US
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional

## Service

DAkkS Certificate:	963-128
--------------------	---------

## Category

Brand:	KERN
Category:	Balances
Product Group:	Platform scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	820 x 430 x 260 mm
Gross weight:	12 kg
Net weight:	9,500 kg
Shipping method:	Parcel service

## Construction

Cable length of display device:	60 cm
Dimensions of display device (WxDxH):	225 x 115 x 60 mm
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	450 x 350 x 115 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	450 x 350 mm

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Adjustment options:	External calibration
Linearity:	600 mg
Readability [d]:	200 mg
Recommended adjusting weight:	20 kg (F1); 10 kg (F1)
Repeatability:	200 mg
Resolution:	180000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	36 kg
Weighing system:	Strain gauge
Weighing units:	g

## Display

Display digit height:	1,800 cm
-----------------------	----------

## Counting

Counting resolution:	180000
Minimum piece weight at piece counting (Laboratory):	200 mg
Minimum piece weight at piece counting (Normal):	2 g

## Functions

Conversion function:	yes
Counting function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Vibration-free weighing (Animal weighing program):	yes