

KERN DE 300K50D

The long-time success story with dust and spray protected display device



Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	9 V Block
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external
------	------------------------

Power supply

Operating time:	12 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional

Service

Adjustment at the location of installation: 961-249

DAkkS Certificate:	963-129
--------------------	---------

Category

Brand:	KERN
Category:	Balances
Product Group:	Platform scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	620 x 600 x 190 mm
Gross weight:	17,700 kg
Net weight:	15,500 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,250 m
Dimensions of display device (WxDxH):	225 x 110 x 60 mm
Dimensions of weighing plate (WxDxH):	520 x 403 x 85 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	522 x 403 mm

Measuring system

Adjustment options:	External calibration
Linearity:	150 g 300 g
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:	2,500 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:	dwt kg lb mo oz ozt tl (HK) tl (Tw) tol

Display

Display digit height:	2,500 cm
-----------------------	----------

Counting

Counting resolution:	1500
Minimum piece weight at piece counting (Laboratory):	200 g
Minimum piece weight at piece counting (Normal):	2 kg

Functions

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

KERN DE 300K50D



The long-time success story with dust and spray protected display device

Piktogramme

STANDARD



OPTION

