

# KERN CH50K100

The classic among hand-held hanging scales - perfect for fast weighing of increased loads



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C

## Power supply

Battery:	9 V Block
Operating time:	20 h

## Service

DAkkS Certificate:	963-128H
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## Category

Brand:	KERN
Category:	Balances
Product Group:	Hanging scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	225 x 150 x 70 mm
Gross weight:	546 g
Net weight:	316 g
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	90 x 30 x 176,5 mm
Overall dimensions mounted (WxDxH):	90 x 30 x 270 mm

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Linearity:	200 g
Precision (of [Max]):	0,500 %
Readability [d]:	100 g
Recommended adjusting weight:	20 kg (M3)
Repeatability:	100 g
Resolution:	500
Stabilisation time under laboratory conditions:	2 s
Warm up time:	10 min
Weighing capacity [Max]:	50 kg
Weighing system:	Strain gauge
Weighing units:	kg lb N

## Display

Display digit height (large):	1,100 cm
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## Functions

Data hold function:	yes
Vibration-free weighing (Animal weighing program):	yes