

# KERN ECE 10K-3N

Plain, mobile, uncomplicated

# KERN®



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	15 g
Linearity:	20 g
Readability [d]:	5 g
Recommended adjusting weight:	5 kg (M3)
Repeatability:	5 g
Resolution:	2000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	10 min
Weighing capacity [Max]:	10 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height (large):	2,100 cm
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## Environmental conditions

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

## Power supply

Battery:	6x1.5 V AA
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Operating time:	100 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional

## Services (optional)

Adjustment at the location of installation: 961-248

DAkKS Certificate: 963-128

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 330 x 100 mm
Gross weight:	2,500 kg
Net weight:	1,500 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 300 x 60 mm
Dimensions of weighing plate (WxDxH):	320 x 260 x 60 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	320 x 260 mm

## Piktogramme

### STANDARD



### OPTION



# KERN ECE20K-2N

Plain, mobile, uncomplicated

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## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	30 g
Linearity:	40 g
Readability [d]:	10 g
Recommended adjusting weight:	10 kg (M3)
Repeatability:	10 g
Resolution:	2000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	10 min
Weighing capacity [Max]:	20 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height (large):	2,100 cm
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## Environmental conditions

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

## Power supply

Battery:	6x1.5 V AA
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Operating time:	100 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional

## Services (optional)

Adjustment at the location of installation:	961-248
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DAkKS Certificate:	963-128
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## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	375 x 340 x 90 mm
Gross weight:	2,550 kg
Net weight:	2,020 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 300 x 60 mm
Dimensions of weighing plate (WxDxH):	320 x 260 x 60 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	320 x 260 mm

## Piktogramme

### STANDARD



### OPTION



# KERN ECE50K-2N

Plain, mobile, uncomplicated



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	600 g
Linearity:	80 g
Readability [d]:	20 g
Recommended adjusting weight:	20 kg (M3)
Repeatability:	20 g
Resolution:	2500
Stabilisation time under laboratory conditions:	2 s
Tare range:	50 kg
Warm up time:	10 min
Weighing capacity [Max]:	50 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height (large):	2,100 cm
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## Environmental conditions

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

## Power supply

Battery:	6x1.5 V AA
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Operating time:	100 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional - intern

## Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 330 x 100 mm
Gross weight:	2,500 kg
Net weight:	1,500 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	320 x 300 x 60 mm
Dimensions of weighing plate (WxDxH):	320 x 260 x 60 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	320 x 260 mm

## Piktogramme

### STANDARD



### OPTION

