

# KERN FCE3K1N

Entry-level bench scale à mobile, practical, lightweight



## Service

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

## Category

Brand: KERN  
Category: Balances  
Product Group: Bench scale

## Packaging & shipping

Delivery: 24 h  
Dimensions packaging (WxDxH): 335 x 400 x 185 mm  
Gross weight: 2,954 kg  
Net weight: 2,286 kg  
Shipping method: Parcel service

## Construction

Casing material: Plastic  
Dimensions housing (WxDxH): 270 x 323 x 110 mm  
Dimensions of weighing plate (WxDxH): 252 x 228 x 25 mm  
Material weighing plate: Plastic  
Weighing surface (WxD): 252 x 228 mm

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Adjustment options: External calibration  
Linearity: 3 g  
Readability [d]: 1 g  
Recommended adjusting weight: 3 kg (M2)  
Repeatability: 2 g  
Resolution: 3000  
Stabilisation time under laboratory conditions: 3 s  
Warm up time: 10 min  
Weighing capacity [Max]: 3 kg  
Weighing system: Strain gauge  
Weighing units: g

## Display

Display digit height (large): 2,500 cm

## 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: Mains adapter external  
Mains adapter/adaptor included: US EURO CH UK  
Operating time: 12 h  
Operating time (Backlight off): 20 h  
Rechargeable battery: Rchrg. battery optional