

# KERN FOB 500-1S

Super compact stainless steel balance for weighing, checking and portioning in the smallest of spaces



## 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): 220 x 190 x 75 mm  
Gross weight: 839 g  
Net weight: 675 g  
Shipping method: Parcel service

## Construction

Casing material: stainless steel  
Dimensions housing (WxDxH): 175 x 155 x 40 mm  
Material weighing plate: stainless steel  
Weighing surface (WxD): 125 x 155 mm

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Adjustment options: External calibration  
Linearity: 200 mg  
Readability [d]: 100 mg  
Recommended adjusting weight: 500 g (M1)  
Repeatability: 100 mg  
Resolution: 5000  
Stabilisation time under laboratory conditions: 2 s  
Tare range: 500 g  
Warm up time: 10 min  
Weighing capacity [Max]: 500 g  
Weighing system: Strain gauge  
Weighing units: dwt g lb oz ozt

## Display

Display digit height: 2 cm

## Environmental conditions

Maximum humidity: 95 %  
Maximum operating temperature: 40 °C  
Minimum ambient temperature: 10 °C  
Minimum humidity: 25 %

## Power supply

Battery: 9 V Block  
Input voltage: 230 V AC 50 Hz  
Mains adapter: Mains adapter external  
Operating time: 20 h