

# KERN FOB3K-3LM



Compact stainless steel bench scale with special checkweighing display for even more efficient working, now with EC type approval [M]



## Measuring system

|                                                 |                      |
|-------------------------------------------------|----------------------|
| Adjustment options:                             | External calibration |
| Linearity:                                      | 2 g                  |
| Readability [d]:                                | 1 g                  |
| Recommended adjusting weight:                   | 2 kg (M1)            |
| Repeatability:                                  | 1 g                  |
| Resolution:                                     | 3000                 |
| Stabilisation time under laboratory conditions: | 2 s                  |
| Warm up time:                                   | 10 min               |
| Weighing capacity [Max]:                        | 3 kg                 |
| Weighing system:                                | Strain gauge         |
| Weighing units:                                 | g lb oz              |

## Display

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

## Technical data about verification

|                                                 |         |
|-------------------------------------------------|---------|
| Minimum load [Min]:                             | 20 g    |
| Periodic Verification for Italy:                | 969-112 |
| Verification approval conforming to 2014/31/EU: | yes     |
| Verification by KERN possible:                  | yes     |
| Verification class:                             | III     |
| Verification value [e]:                         | 1 g     |

## Functions

|                                |     |
|--------------------------------|-----|
| Weighing with tolerance range: | yes |
|--------------------------------|-----|

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 95 %  |
| Maximum operating temperature: | 35 °C |
| Minimum ambient temperature:   | 5 °C  |
| Minimum humidity:              | 25 %  |

## Power supply

|                                 |                        |
|---------------------------------|------------------------|
| Battery:                        | 4x1.5 V AA             |
| Input voltage:                  | 230 V AC 50 Hz         |
| Mains adapter:                  | Mains adapter external |
| Mains adapter/adapter included: | EURO                   |
| Operating time:                 | 48 h                   |

## Service

Adjustment at the location of installation: 961-247

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-127 |
| Verification:      | 965-227 |

## Category

|                |             |
|----------------|-------------|
| Brand:         | KERN        |
| Category:      | Balances    |
| Product Group: | Bench scale |

## Packaging & shipping

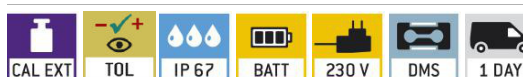
|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 420 x 300 x 175 mm |
| Gross weight:                 | 4,700 kg           |
| Net weight:                   | 3,800 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                             |                    |
|-----------------------------|--------------------|
| Casing material:            | stainless steel    |
| Dimensions housing (WxDxH): | 256 x 285 x 100 mm |
| Material weighing plate:    | stainless steel    |
| Weighing surface (WxD):     | 248 x 198 mm       |

## Piktogramme

### STANDARD



### OPTION



### FACTORY



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