



## Kern FFN 1IPM 3Kg Bench Scale

Your support in a HACCP-compliant quality system  
High mobility: thanks to battery operation, compact construction and low weight, it is suitable for use in several locations such as production, kitchen, sales office etc. Stainless steel housing, rust-proof and easy to clean

| Specifications                      | Details                          |
|-------------------------------------|----------------------------------|
| Minimum humidity                    | 0 %                              |
| Tare range:                         | -2999000 mg                      |
| Rechargeable battery:               | Rchrg. battery optional - intern |
| Resolution                          | 3000                             |
| Brand                               | Kern                             |
| Net weight                          | 3.82 kgs                         |
| Dimensions housing (WxDxH):         | 230 mm x 300 mm x 130 mm         |
| Material weighing plate:            | stainless steel                  |
| Weighing surface (WxD):             | 230 mm x 190 mm                  |
| Display digit height:               | 25 mm                            |
| Operating time (Backlight on):      | 30 h                             |
| Charging time                       | 12 h                             |
| Input voltage                       | 110 V - 230 V AC                 |
| Mains adapter/adaptor included:     | CH EURO UK US                    |
| Revolving screw feet:               | yes                              |
| Overall dimensions mounted (W×D×H): | 230 mm x 300 mm x 130 mm         |
| Level indicator:                    | yes                              |

| Specifications                 | Details              |
|--------------------------------|----------------------|
| Operating time (Backlight off) | 50 h                 |
| Adjustment options             | External calibration |
| Linearity                      | 1 g                  |
| Readout [d]                    | 1 g                  |
| Recommended adjusting weight   | 3 kg (M3)            |
| Reproducibility                | 1 g                  |
| Stabilisation time             | 2 s                  |
| Warm up time                   | 10 min               |
| Weighing range [Max]           | 3 kg                 |
| Weighing system                | Strain gauge         |
| Weighing units                 | g kg                 |
| Maximum operating temperature  | 40 °C                |
| Maximum humidity               | 80 %                 |
| Minimum ambient temperature    | -10 °C               |
| Gross weight                   | 4.722 kgs            |