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# Operating instruction

## Pocket balance

### **KERN TEE**

Version 1.0  
11/2006  
GB



TEE-BA-e-0610



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Version 1.0 11/2006

## Operating instruction Pocket balance

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### 1. Technical Data

- Weighing range (Max): 150 g
- Readout (d): 0.1 g
- operating conditions: 18 – 25 °C  
max. 85% air humidity (not condensing)
- power supply: 2 x 1,5V „AAA“

### 2. Operation

- Press the “**ON**” – key, the balance displays “**8.8.8.8**” and switches to “**0.0** g”.
- Place the weighing object in the middle of the weighing platform; the weight in grams is shown on the display.
- By pressing “**ZERO**” the balance can be reset to “**0.0** g”.
- Weighing unit switch-over: from g to OZ (button under balance)

### 3. Package Volume

- Pocket Balance
- Balance cover
- Batteries (2 x 1,5V „AAA“)
- Operating instructions

### 4. Adjustment

- By pressing “**CAL**” for 3 seconds until “**CAL**” appears on the display.
- Let loose the “**CAL**”-key; the display shows “**100**”.
- Place recommended adjusting weight (100 g, class M3, not included).  
Information concerning the adjusting weights is available at: <http://www.kern-sohn.com>
- The display switches to “**F**” and the adjustment is complete.
- If other messages are on the display, the adjustment was faulty.  
Please repeat the adjustment process.

### 5. Important Notes

- Do not overload the balance (when overloaded, error message “**E**” appears)
- With the occurrence of electromagnetic fields deviations of the displayed weight value are possible. In case of deviations change location.
- Avoid high air humidity, vapours and dust, because the balance is not hermetically closed. Do not bring the balance in direct contact with liquids. Liquids could enter the load cell.
- No permanent load on the weighing platform.
- Never operate the balance in rooms where danger of explosion exists.
- Regularly check the balance with the test weight.
- **Warranty expires as soon as the balance is opened.**