



### Personal Scales with Column 7830/7831

## Designs

7830.01.001 without measuring rod 7831.01.001 with measuring rod

### Technical Specifications

The technical specifications of the power supply are printed on the power

Operating temperature: 5 - 35°C

Storage temperature: -20 - 65°C

Weighing range: 220 kg (485 lbs.)

Division: 100 g (3.53 oz.)

### Instruction

Measurement values may be affected by extreme electrostatic and electromagnetic interference, e.g. during the operation of a transmitter or a cell phone near the device. Once the interference subsides, the product may revert to normal operation. Possibly, it may be necessary to turn the scale off and on again.

Similarly, draft, vibrations, rapid temperature changes and direct exposure to sunlight may affect de results of the measurement.

The scale is in conformity with degree of protection IP 20. Therefore, the device should not be operated in high relative humidity, vapours, liquids and strong pollution. This may damage the mechanical and electrotechnical components of the scale and would void your warranty entitlement. The device is shielded for EMC in conformity with the applicable EC-directive 2004/108/EC.

### Maintenance and Service

The scale does not require regular maintenance. Yet, it is useful to check measurement accuracy at regular intervals. The frequency of such checks depends on the use and condition of the scale.

Please contact your dealer or the Soehnle Professional Customer Service in case of any observed deviations.

## Cleaning

The device may be cleaned with a damp cloth and common cleaning products. Do not use any abrasive cleaning products.

### Disposal

According to current knowledge, the upright scale does not contain any environmentally harmful substances.

### Warranty/Liability

In case the device supplied by Soehnle Professional develops a defect to be remedied by Soehnle Professional, the company is entitled to either fix the defect or to supply a replacement device at its sole discretion. Replaced parts will become the property of Soehnle Professional. The legal provisions apply if the repair of the defect or the delivery of the replacement device should fail. The warranty period extends for 2 years, starting on the date of purchase. Please keep your invoice as a proof of purchase. If your device needs service, please contact your dealer or the Soehnle Professional Customer Service.

# Soehnle Professional does not accept any liability for any damage resulting from the following causes:

Unsuitable, improper storage or utilisation, faulty assembly or startup by the ordering person or by a third party, natural wear and tear, modifications or changes, faulty or negligent handling, particularly excessive loads, chemical, electrochemical, electrical influences or dampness, to the extent in which these cannot be attributed to shortcomings on the part of Soehnle Professional.

The warranty liability concerning a correctly operating device becomes void if operational, climactic or similar influences result in a substantial change of the circumstances or of the condition of the material. To the extent in which Soehnle Professional offers warranty in a particular case, this warranty covers the freedom from manufacturing defects in the delivered object during the warranty period.

Please keep the original packaging for a possible return shipment.

### Startup

Insert the power adapter cable into the platform's rear panel to connect power to the scales.

### Weighing

Simply step on the scales (it is unnecessary to turn on the device).

### ■ Height Measurement with BMI Indication

Carefully pop-up the measuring rod for height measurement and slide up



the head piece. Next, please position the head piece on the patient's head.

The display will automatically indicate the measured length in centimetres (inches) followed by the Body-Mass-Index.

# ■ Taring the Scale

Pressing the function key on the rear of the display tares the scale. Press button; the display indicates "o.o kg" (o.o lbs) and the scale is ready for

### ■ Mother/Child Function

An adult steps onto the scale.

- > The display indicates e.g. '47,6 kg' (104.7 lbs)
- Press the function key.
  - > The displayed value changes to 'o,o kg' (o.o lbs)
- The mother may now step off the scales ...
  - > Displayed value '47,6 kg' (104.7 lbs)
- ... and steps again onto the scales holding the child.
  - > Now the display indicates the weight of the child,

e.g."5,1 kg" (11.2 lbs)





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When the mother holding the child steps off the scales, the displayed value in the example reverts to '47,6 kg' (104.7 lbs). Pressing the function key allows you to reset the scales to '0,0 kg' (0.0 lbs). The scale does not automatically reset to '0,0 kg' (0.0 lbs) so several taring sessions may be carried out, one after another.

### Switching Off

The scale automatically switches off when the displayed value has been 'o,o kg' (o.o lbs) for approx. 15 seconds.

### ■ Changing the Units of Measurement

As standard, the scale operates with kg as the unit of measurement. Please proceed as follows if you want to change the scale's unit of

- Pull the power adapter from the outlet.
- Press and hold the function key whilst simultaneously putting the power adapter into the outlet.
- · The displayed value changes to lbs.

Um die Anzeige wieder auf kg umzustellen wiederholen Sie bitte den oben beschriebenen Vorgang.

### ■ Fehlermeldungen



#### Zeroing

- no standstill > check floor stability



#### Taring

- no standstill > Keep steady on the scale
- negative valu
- > Disturb power supply for a moment



### Overload, weight is over maximum capacity

> Unload scale



# Underload

> contact service dealer



While switching-on, the scale does not show zero

> Unload scale > re-start > contact service dealer



# Measuring rod not in the reference position at power on

> Fully fold the measuring rod when scale is turned on and fully insert in base.

