

STATIVWAAGE 7730/7731

BEDIENUNGSANLEITUNG

- Ⓜ GB USER MANUAL
- Ⓜ FR MODE D'EMPLOI
- Ⓜ IT ISTRUZIONI D'USO
- Ⓜ NL GEBRUIKSAANWIJZING
- Ⓜ DK BETJENINGSVEJLEDNING
- Ⓜ SE BRUKSANVISNING
- Ⓜ ES INSTRUCCIONES DE USO
- Ⓜ FI KÄYTTÖOHJE
- Ⓜ PL INSTRUKCJA OBSŁUGI
- Ⓜ CZ NÁVOD K OBSLUZE
- Ⓜ NO BRUKSANVISNING
- Ⓜ TR KULLANIM KILAVUZU
- Ⓜ RU Руководство по эксплуатации
- Ⓜ GR Οδηγίες χρήσης



STAND SCALES 7730/7731


Models

- 7730.01.001 without height rod
- 7731.01.001 with height rod

Application

The Soehnle Professional stand scales are designed for weighing patients. These scales are intended for environments subject to calibration regulations. They comply with EC Directives 2004/108/EC, 2006/95/EC, 2009/23/EC and 93/42/EEC.

Classification

- Active medical device category I with measuring function 
- The medical device is a type B application part
- Electrical safety class II (insulated, no earth conductor connection)

Specifications

Operating ambient temperature:

10°C ... +40°C

Operating temperature: -10°C ... +50°C


Storage temperature: -20°C ... +65°C

Humidity: 20% rel. hum. ... 85% rel. hum. non-condensing

Mains supply: 100 ... 240V 50 ... 60 Hz 5 VA

Accessories: Mains adapter to be used (plug-in):

Order number: 618.020.059



SOEHNLE
PROFESSIONAL

Typ: **7730**
IP X2 100-240V ~ 50-60HZ 5 VA

Soehnle Professional GmbH & Co. KG
Manufact-von-Ardenne-Allee 12*71522 Backnang*Germany

9V --- 0,2A
Typ: 618.020.059

Safety Notices

Read the user manual carefully before using the equipment for the first time. It contains important information concerning the installation, correct use and maintenance of the equipment. There are no specific requirements for personnel - the scales can be used universally. The scales are not designed to be used in critical environments (CT, defibrillators). The scales cannot be used in potentially explosive areas. The scales must be assembled so that they can be easily disconnected from the mains (ensure the socket is accessible). The scales must not become wet from underneath. Raise the scales in order to move them, do not drag them along the ground. Afterwards check the levelling and adjust if necessary.



Do not seat or lean on the glass indicator.



The manufacturer shall not be held liable if the following instructions are not observed: The equipment is designed for use in buildings. The equipment complies with electromagnetic compatibility requirements. Do not exceed the maximum values specified in the standards. If you have any problems, contact your Soehnle Professional service partner. Only 60601-1 approved medical equipment may be connected to the interface.



Warning: The medical equipment must not be altered. This device must not be changed without the manufacturer's permission. If the medical device is changed, suitable tests and checks must be performed to ensure that it can still be used safely.

Cleaning

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

used: methylated spirit; isopropanol; 2% Kohrsolin; 1% aqueous Sokrena solution; 5% Sagrotan; 5% Gigasept. The device and the mains supply must not be sprayed.

Maintenance

A metrological check has been performed by the manufacturer. Re-calibration must be carried out in accordance with national regulations. Repairs must only be carried out by a Soehnle Professional authorised centre using original parts.

Note

In accordance with European directive 2004/108/EC this device is fitted with noise suppression. However, the display reading can be affected by extreme electrostatic or electromagnetic interference, e.g. using a radio or mobile phone in the immediate vicinity of the equipment. Once the interference stops, the product may revert to normal operation. However, it may be necessary to restart the scales. If the fault persists, contact your dealer or the Soehnle Professional customer service department. This device is a measuring instrument. Draft, vibrations, rapid temperature changes and direct exposure to sunlight may affect the weighing readings. Avoid high air humidity levels, steam, abrasive fluids and contamination.

Caution

These scales are subject to special precautionary measures in terms of EMC and must be installed and started up in accordance with the EMC instructions contained in the ACCOMPANYING PAPERS (470.561.067). Portable and mobile HF communications equipment can affect the scales if brought into close proximity.

Warranty/liability

If the supplied goods contains a defect attributable to Soehnle Professional, Soehnle Professional shall be entitled to rectify the defect or provide a replacement. 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 proof of purchase. If your device needs service, 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, electro-chemical, electrical influences or dampness, insofar as these cannot be attributed to Soehnle Professional. The warranty liability concerning a correctly operating device is cancelled if operational, climatic or similar influences result in a substantial change of the circumstances or of the condition of the material. Where Soehnle Professional provides a warranty in individual cases, this implies freedom from defects to the goods for the duration of the warranty period.

! Keep the original packaging in case of the need for returns.

Disposal of the scales

According to current understanding, the stand scales do not contain any environmentally harmful substances.

Starting the equipment

Place the scales on a secure, level base. Set the adjustable legs using the spirit level to ensure the scales are mounted horizontally. Insert the power adapter cable into the rear panel of the platform to connect power to the personal scales.

Weighing

Step on the scales (you do not need to turn on the device).

Height measurement with BMI display

Carefully fold up the height rod and push it up. Place the top part on the patient's head.

The display shows the size in centimetres followed by the body mass index.

Taring

The function key on the rear of the display resets the scales to zero. Press the key. The display shows »0.0 kg« and the scales are ready for use.

Mother/child function

- An adult stands on the scales.
 - > The display may show »47.6 kg« for example
- Press the function key. > The display changes to »0.0 kg«
- The mother can now step off the scales... > Display »-47.6 kg«
- ...and steps onto the scales again with the child.
 - > Now the display indicates the child's weight, for example »5.1 kg«


When the mother and child step off the scales, the display will show for example »-47.6 kg«. Pressing the function key allows you to reset the scales to »0.0 kg«.

The scales do not automatically reset to »0.0 kg« so that several taring can be performed in turn.

Switching the scales off

The scales automatically switch off when the display has shown »0.0 kg« for approx. 15 seconds. To switch the scales off completely, remove the mains adapter from the scales or the connector from the socket.

Calibration meter

 The calibration meter reading shows how often the scales have been calibrated. The meter reading stored must match the calibration meter plate secured with an adhesive label.

Calibration meter reading display

The calibration meter reading is displayed for 2 seconds when the mains power adapter is inserted.

Interface: USB

Can only be used for EN 60601-1 approved medical devices or for special purposes

Error messages



Zero setting

- Not idle > check ground stability
- > Contact service department



Taring not possible

- Not idle > Stand still
- Negative weight reading
- > Disconnect power briefly



Overload (more than 250 kg on the platform)

- > Remove weight from the platform.



Low load reading

- > Contact service department



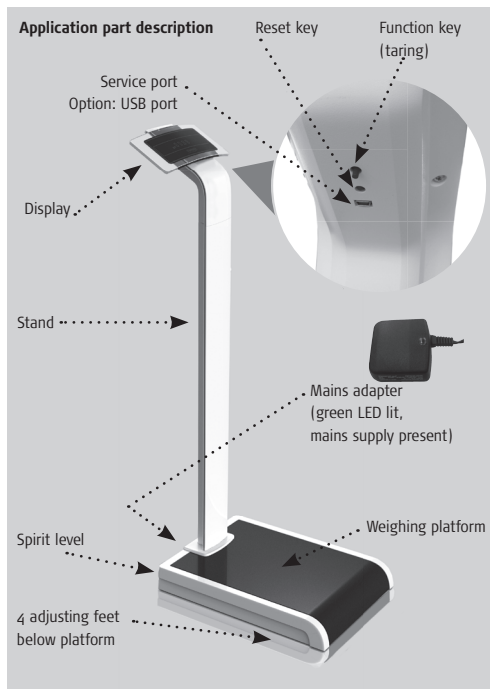
The scales are set to zero when powered up

- > Step off the scales > Start again > Contact service department



Height rod not in reference position on power-up

- > On power-up, fold in and insert the height rod fully.



	←→1	←→2	
Max	150kg	250kg	0118
Min	1kg	2kg	
e=	50g	100g	10°C / 40°C
SNR	7730/10-0001		
	TCM 128/10-4760	M	CE 10
			0122
SOEHNLE			
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Deutsch

- ←→ Wägebereiche
- Max** Höchstlast des Wägebereichs
- Min** Mindestlast
- e=** Eichwert (Ziffernschritt)
- SNR** Seriennummer
- TCM** Nr. der EG-Zulassung
- 0118** Amtl. Nr. Medizin
- M** Zeichen für EG-Eichung
- 10°C / 40°C** Temperaturgrenzen
- CE 10** EG-Konformitätszeichen mit Jahr der Anbringung, gleichzeitig Beginn der Eichgültigkeit (z.B. CE10)
- 0122** Amtl. Nr. Waagen

Francias

- ←→ Portée
- Max** Charge maximale de la portée
- Min** Charge minimale
- e=** valeur d'étalonnage (échelon numérique)
- SNR** Numéro de série
- TCM** N° de l'homologation CE
- 0118** N° d'autor. médicale
- M** Marque d'étalonnage CE
- 10°C / 40°C** Limites de température
- CE 10** Sigle de conformité CE avec année d'application, simultanément début de la validité de l'étalonnage (p. ex. CE10)
- 0122** N° d'homolog. Balances

English

- ←→ Weighing ranges
- Max** Maximum load for weighing range
- Min** Minimum load
- e=** Calibration value (resolution)
- SNR** Serial number
- TCM** EC certification no.
- 0118** Medical registr. no.
- M** EC calibration mark
- 10°C / 40°C** Temperature limits
- CE 10** EC conformity mark with year of application, simultaneous start of calibration validity (e.g. CE10)
- 0122** Balances registr. no.

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SCALES, SYSTEM SOLUTIONS AND SPECIAL DEVELOPMENTS

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