seca 285

Wireless measuring station for weight and height Ⓜ

EMR-integrated

- Network-capable with seca 360° wireless technology.

- Frankfurt Line for precise positioning of head.

- Fine 50-gram graduation and high capacity of up to 300 kg.

- Large height measurement range from 30 to 220 cm.

- Automatic calculation of BMI.

- The three-line multi-function touch display shows weight, height and the automatically calculated BMI.

seca
Precision for health

seca 285:

Determine weight and height – with great precision in just one step.

Weighing and measuring in one step is made possible by the seca 285. The scale features high weighing capacity, a heel positioner and a solid headpiece with integrated seca Frankfurt Line for precise positioning of patient's head. Moreover, the complete measuring station has two displays. One display is for direct read-out of height from the headpiece and the other is a three-line multi-function touch display for simultaneous display of height, weight and BMI. Moreover, the scale shows the slightest weight changes with its fine 50-gram graduation and transmits all measurements via the seca 360° wireless.

From 30 centimeters to 300 kilograms – from pediatrics to general medicine.

A fundamental argument in favor of the seca 285 is its versatility. It is suitable for use in pediatrics to cardiology and nephrology. Everyone from small children to very heavy persons up to 300 kilograms can be weighed and measured on this scale. All heights between 30 cm and 220 cm are covered by the scale's large range. The scale performs with seca's own unshakeable stability, thanks to the glass platform, heel positioner and robust measuring rod of high-quality aluminum.

The measured height is shown in the display on the headpiece.

It takes just the press of a key on the multi-function touch display to send the measurements to a seca 360° wireless printer or PC. No need to worry about fingerprints – the touch display is very easy to clean.

From weight to height – from energy consumption to BMI.

From the first time a user weighs and measures with the seca 285, he will be pleased with the three-line field in the multi-function touch display. Its operation is intuitive and its white backlit display is easy to read in any light. At a glance the user can see weight, height and the automatically calculated BMI. When the parameters gender, age and PAL (Physical Activity Level) are entered via the input key, the scale can determine resting metabolic rate and total energy consumption and, with the help of the 360° wireless printer, generate a print-out. Likewise with percentiles for children, which the print-out compares to standard values.

The stable glass platform with integrated heel positioner guarantees precise measurement results and a secure foothold, even on a free-standing scale in the middle of the room.

Paperless and error-free wireless transmission of measurements.

With the seca 360° wireless technology the seca 285 can wirelessly transmit results to the optional seca 360° wireless printer. With network-capable software seca analytics 115 and the wireless adapter seca 456, measurements can be received by your PC, analysed and made available to an existing Electronic Medical Record (EMR) system. So the seca 285 is EMR-integrated and ready for electronic medical records and all the requirements the future brings with it. More about EMR integration is at www.seca.com.

seca **285**

Technical Data

Scale
- Capacity: 300 kg
- Graduation: 50 g < 150 kg > 100 g
- Dimensions (WxHxD): 440 x 2.400 x 470 mm
- Platform dimensions (WxHxD): 440 x 60 x 470 mm
- Weight of scales: 16 kg
- Power supply: Power adapter, batteries for headpiece
- Data transmission: seca 360° wireless technology
- Functions: HOLD, auto-HOLD, auto-BMI, clear, mother/child
- Calibration Class: ⦿
- System compatible with: 360° wireless printer advanced seca 466, 360° wireless printer seca 465, software seca analytics 115, USB wireless adapter seca 456

Measuring rod
- Measuring range: 30–220 cm
- Graduation: 1 mm
- Functions headpiece: HOLD, user-defined zero setting, automatic switch-off