seca **466** and seca **465**

seca 360° wireless digital printers that receive, analyze and print measurements

seca 466

seca 465

- Network-capable via seca 360° wireless technology.
- Analysis and graphic formatting of measurements.
- Comparison of height and weight.
- Children's results expressed in percentiles.
- Analyze measurements on thermal paper or labels (seca 466) or on thermal paper only (seca 465)

- Determination of Body Fat Rate (BFR), resting metabolic rate and total energy consumption.
- BMI ascertained at press of a key.
- Easily configure layout of print-out with seca print designer software.

seca®
Precision for health

seca 466 and seca 465:

seca printers don't just print – they also assist with analysis.

The measurements made by seca 360° wireless scales and height measuring rods are transmitted directly to the seca 360° wireless digital printers for immediate printing. The technology saves time and presents options for further analysis. For example, the printers simultaneously calculate values such as total energy consumption and compare them to reference data to see whether the result falls within the normal range. With the seca print designer software, you can easily add the hospital's or doctor's practice logo to the printout.
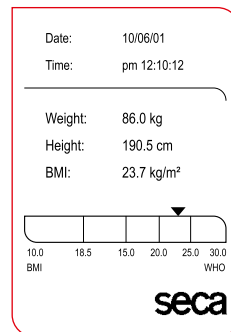
They analyze the measurements.

The seca 465 thermal printer is exactly the right partner for scales with wireless transmission and measuring rods by seca. Via its wireless receiver and pre-configured SD smart card, the printer receives the measurements transmitted by seca devices and analyzes the data. In the process, the printer compares height and weight to reference values from WHO, CDC and Kromeyer-Hauschild et al., and ascertains percentiles for children. Resting metabolic rate and total energy consumption based on parameters of gender, age and PAL (Physical Activity Level) are also calculated. As needed, Body Fat Rate (BFR) can be analyzed and printed. The user has only to enter the patient's gender and press a key to calculate BMI.

The seca print designer software lets you integrate the logo used by the hospital/practice in the print-out. Or you can specify the language the information should be printed.

They save steps.

The seca 466 advanced can do anything the seca 465 can – and even more. It prints on both thermal paper and labels, which it then separates automatically with a built-in cutter. In the end, the result looks professional and another processing step has been saved.

Date:	10/06/01
Time:	pm 12:10:12
Weight:	86.0 kg
Height:	190.5 cm
BMI:	23.7 kg/m²

10.0 BMI   18.5   15.0   20.0   25.0   30.0 WHO

seca

Height, weight, BMI, resting energy expenditure, total energy expenditure or percentiles for children – in the layout file you can choose the information you want.

And they add to your medical advice.

Both the seca 466 advanced and the seca 465 are equipped with the integrated seca print designer software. The software lets you choose which language should be used for data appearing on the print-out. Options include height, weight, BMI, BFR, resting metabolic rate, total energy consumption, children's percentiles and your hospital/practice logo. There's no need to limit yourself – the seca print designer software can do it all for you, including listing the date and time of day on the printout.

seca 466 and seca 465

Technical data

- Dimensions: 4.2 x 4.1 x 7.1" (seca 466), 4.2 x 4.6 x 6.7" (seca 465)
- Weight: 2.2 lbs (seca 466), 1.8 lbs (seca 465)
- Power supply: Power adapter
- Data transmission: seca 360° wireless technology
- Print speed: 80 mm/sec
- Print width: 48 mm
- Optional: 5 or 50 rolls of thermal paper seca 485, 1 or 24 rolls of labels seca 486 (seca 466)
- Functions: print-out of height, weight, BMI, BFR, resting metabolic rate or total energy consumption, percentiles for children, integrated automatic cutter (seca 466)
- System compatible with all scales and measuring instruments in the seca 360° wireless system
- Scope of delivery: SD smart card, power adapter, SD card reader, 1 roll of thermal paper, 1 roll of labels (seca 466)