

# EMR-validated ultrasonic measuring station with voice guidance

**seca**  
Precision for health

## seca 286

- + Voice-guided self-measurement assists personnel
- + Outstanding precision and high-speed measuring thanks to perfected ultrasound technology
- + Hands-free measuring prevents the spread of germs
- + High-quality workmanship and modern design with safety glass and an aluminum profile
- + Precise 0.1 pounds graduation at a very high capacity of up to 660 pounds
- + Optional animal sticker facilitates measuring and weighing of children
- + EMR-validated: transmit measured data directly to an electronic medical record system or printer or printer



EMR

# EMR-validated ultrasonic measuring station with voice guidance



Voice-controlled weighing and measuring takes the pressure off staff

It does not take long to determine the weight and height of an individual patient. In total, however, this supposedly fast process takes a lot of time. When voice guidance is activated, the seca 286 enables individual and series measurements to be carried out without personnel by means of ultrasound. Thanks to its integration capability, the measurement results can be sent directly to a digital patient file (EMR) or to an Ethernet/Wi-Fi-enabled printer. This saves time, relieves staff and eliminates transmission errors.

Capacity	660 lbs / 300 kg
Graduation	0.1 lb / 50 g
Dimensions (WxHxD)	17.1 x 89.4 x 18.3 in / 434 x 2,270 x 466 mm
Platform (WxHxD)	16.9 x 2.4 x 14.4 in / 430 x 60 x 365 mm
Net weight	36.5 lbs / 16.5 kg
Power supply	Power adapter
Functions	Pre-TARE, HOLD, Auto-HOLD, CLEAR, Auto-CLEAR, RESET, lbs/kg switch-over, lbs/kg switch-over lock, Adjustable damping, Auto-BMI, Mother+child function, BFR, User-defined zero setting, SEND/Auto-SEND
Interfaces	Wi-Fi / Ethernet optional with seca 452
Accessories	+ Interface module seca 452 + Animal sticker seca 487

## Ultrasonic height measurement

Measuring range	1 ft 12 in – 6 ft 10 in / 60 – 210 cm
Graduation	1/8 in / 1 mm
Function	Automatic calibration



Millimeter-precise measuring without lifting a finger

The three pairs of sensors of the seca 286 are arranged in such a way that they accurately detect the vertex point of the head. Unlike measuring with a headpiece, dense or high hairstyles do not represent an obstacle to a quick and precise measurement. In addition to technological innovation, the excellence of the seca 286 is also reflected in its design, high-quality workmanship, fine graduation and high weighing capacity.



seca integration solutions:  
How to significantly improve workflows

EMR-validation means that the seca 286 can be integrated into the hospital information system via the network. In this way, measured data can be sent directly to the digital patient file (EMR) at the touch of a button, where they are immediately available to all users. An additional USB barcode scanner is also used to document who measured whom and when (patient and user identification). This saves you time, increases process reliability and eliminates transmission errors.

More information on seca integration solutions can be found at:  
[integration.seca.com](http://integration.seca.com)