

seca 644

Digital hand rail scale

EMR-integrated



- Stable railing provides support during weighing.
- Extremely flat, large platform.
- BMI function.

seca 644:

Optimum stability.

The diagnosis and therapy of disabled or heavy patients calls for products which meet specific requirements. The seca 644 hand rail scale has been especially designed for use in hospitals, rehabilitation centers, nursing homes as well as in dialysis centers. The seca 644 helps to make everyday medical life a little easier.



Stable railing to support patients during weighing.

The seca 644 gives its users a unique advantage: the tough and firmly installed railing provides the patient with a safe handhold before, during and after weighing. This, of course, means that the strain on the nursing staff is considerably relieved making it so much easier for them to attend to their patients.

Easy to fold together and transport.

With a capacity of 660 lbs, the seca 644 is ideal for weighing heavy patients. When fitted with the optional seca 223 measuring rod, the height of the patient can also be determined during the weighing process. With the BMI function capability, one can determine the ratio of the weight to the height at the touch of a button, thus supplying objective data on the nutritional.

Paperless and error-free wireless transmission of measurements.

With the seca 360° wireless technology, the seca 644 can transmit measurements to the optional seca 360° wireless digital printer. With the network-capable software solutions seca analytics 115 or seca emr flash 101 and wireless USB adapter seca 456, your PC can receive and analyze measurements and forward them to an Electronic Medical Record (EMR) system. The seca 644 is EMR integrated, ready to handle digital patient records and all the demands the future will bring. For more information about EMR integration, visit: www.seca.com.

Especially flat, large platform.

The non-slip platform with a height of only 2" makes the scale easy to mount – even for older patients and orthopedic patients. A further advantage: a chair can be placed on the generously dimensioned platform so that patients can be weighed while sitting down. The weight of the chair can first be stored with the pre-TARE function and then automatically deducted from the measured weight of the patient and chair.

Easy to transport and non reliant on mains supply.

Thanks to its rubber wheels, the hand rail scale seca 644 can easily be moved around the ward to each patient. This mobility is also enhanced by the fact that the scale can be supplied by power from either A/C UL or batteries. Once fitted with the RS232 adapter set seca 460, the scale can be connected up to a PC or printer.



Since the handrail is part of the weight-sensitive area, measurements are extremely accurate even if the patient supports himself on it.



The display can be rotated in every direction.



The optional measuring rod permits weighing and measuring in one step.

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Technical Data

- Capacity: 360 kg / 800 lbs
- Graduation: 50 g / 0.1 lbs
- Dimensions (WxHxD): 25.2 x 45.3 x 26"
- Dimensions platform (WxHxD): 21.9 x 2.2 x 21.9"
- Weight: 25.4 kg / 55.9 lbs
- Power supply: rechargeable batteries / A/C UL adapter
- Functions: TARE, pre-TARE, BMI, HOLD, auto-HOLD, auto-CLEAR, kg/lbs switch-over, damping, automatic switch-off, SEND/PRINT
- Optional: Measuring rod seca 223
- RS232 compatible
- System compatible with: 360° wireless printer advanced seca 466, 360° wireless printer seca 465, 360° wireless USB adapter seca 456, software seca analytics 115 and seca emr flash 101, stadiometer seca 274 or seca 264