



DETECTO's solo® eye-level clinical scale is the most economical, high-quality digital physician scale with height rod available. The solo® scale features 550 lb x 0.2 lb / 250 kg x 0.1 kg capacity, 14 in W x 15 in D x 2.4 in H low-profile platform, inline mechanical height rod (measures 30 in to 84.5 in / 76 cm to 214.5 cm), eye-level weight display and column, one-inch-high LCD readouts, Body Mass Index calculation, integral wheels for mobility, one RS232 serial port, and convenient audible beep confirmation. The solo® indicator features 8 simple buttons that are easily identifiable in any language. The solo® is powered by 6 AA batteries, which are included, or an optional AC adapter.

## Features

- 1 in/25 mm high LCD
- 1 RS232 Serial Port
- 14 in w x 15 in D x 2.4 in H (Low Profile Platform)
- 550 lb x 0.2 lb / 250 kg x 0.1 kg capacity
- BMI Calculation
- EMR/EHR Ready
- Eye-Level Weight Display Convenience
- Inline Mechanical Height Rod
- Integral Wheels Ease Transport
- Optional AC Adapter (v)



# Specifications

**Dimensions**

**Platform Size:** 14 in W x 15 in D x 2.4 in H / 36 cm W x 38 cm D x 6 cm H  
**Scale Dimensions:** 14.3 in W x 19.5 in D x 52.0 in H / 36.3 cm W x 49.5 cm D x 132.1 cm H  
**Height Rod Range:** 30 in to 84.5 in / 76 cm to 214.5 cm  
**Product Weight:** 17.7 lb / 7.7 kg  
**Capacity:** 550 lb x 0.2 lb / 250 kg x 0.1 kg

**Environmental**

**Operation Temperature:** 50 to 104 °F / +10 to +40 °C

**Power**

Six (6) AA size Alkaline batteries (included) OR an optional medical device 9V AC/DC wall plug-in adapter (Detecto part number PD-AC).

**Display**

Five-digit, seven-segment, 1.0-inch (25-mm) high LCD digits

**General**

**Weight Units:** Pounds or Kilograms (selectable upon initialization at start-up; changeable through Settings menu)  
**Function Keys:** ON/OFF, PRINT, ENTER, UP ARROW, DOWN ARROW, BMI HEIGHT, LOCK/RELEASE, ZERO  
**Interface:** RS-232 Serial Port, 9-Pin (DB-9), Baud Rate 9600  
**Height Rod:** Mechanical included standard, inline  
**Height Rod Units:** Inches or Centimeters  
**Manual Input Height:** 2 ft 0.0 in – 7 ft 10.5 in by 0.5 in / 60.0 cm - 240.0 cm by 1cm  
**Minimum Weighing:** 11 lb / 5 kg  
**Selectable Auto Shut-Off:** Up to 9 Minutes  
**Construction:** Column and height rod – aluminum alloy white powder coated; indicator enclosure, height rod arm, platform and base – white ABS; mat – black PVC

