

## PD series

# PROFESSIONAL DOCTOR SCALES

MEDICAL GRADE ACCURACY: WEIGHT • HEIGHT • BMI



Detecto Model  
PD300



Detecto Model PD100  
Low-Profile Physician Scale  
with Body Mass Index



**Detecto Model PD100 Low-Profile Physician Scale with Remote Display**



## Model PD100

### Low-Profile Floor Scale with Remote Display

The PD100's remote display may be positioned on desks, counters, or even mounted on the wall (shown below) up to 87 inches / 220 cm from the scale. The LCD provides easy-to-view 1-inch-high (25 mm) readouts. Include the optional

DHR wall-mount digital height rod and model GBSS18-WM stainless steel handrails to create an all-digital clinical measurement station.

Optional model PRODOC-CASE carrying case for PD100



## Model PD200

### Space-Saving Physician Scale

The PD200 features a low-profile, angled display for easy measurement viewing. The PD100 and PD200 provide BMI (Body Mass Index) calculation by conveniently selecting your height with easy-to-use scroll keys while weighing.



**Model PD200 Space-Saving Physician Scale**



**Model DHR Digital Height Rod with Wall-Mount Brackets**



**Model GBSS18-WM Stainless Steel Wall-Mount Handrails**

**Model PD100 Low-Profile Physician Scale with Body Mass Index**





Optional P50 printer may be mounted to any of the PD300 series columns

09:28, 07/30/12  
 BMI: 21.5  
 Height: 175.5cm  
 Weight: 68.5kg

### EYE-LEVEL MEASUREMENT CONVENIENCE

The optional P50 direct thermal printer may be mounted on any of the ProDoc® PD300 series eye-level physician scales to print Time, Date, Height, Weight, and Body Mass Index. The P50 features two-button operation and RS-232 serial communication with the scale (cable included with printer).



**Model PD300**  
 Eye-Level Physician Scale  
 with Body Mass Index



Digital  
 Height Rod  
 Measures from  
 43 - 79 inches  
 110 - 200 cm

**Model PD300DHR**  
 Eye-Level Physician Scale  
 with BMI and Digital Height Rod



Mechanical  
 Height Rod  
 Measures from  
 30 - 78 inches  
 76 - 200 cm

**Model PD300MHR**  
 Eye-Level Physician Scale  
 with BMI and Mechanical Height Rod



## PROFESSIONAL DOCTOR SCALES

Level Indicator

Adjustable Locking Feet



Built-in wheels for fast and easy transport

### Deteco's ProDoc® Series Digital Physician Scales with Body Mass Index

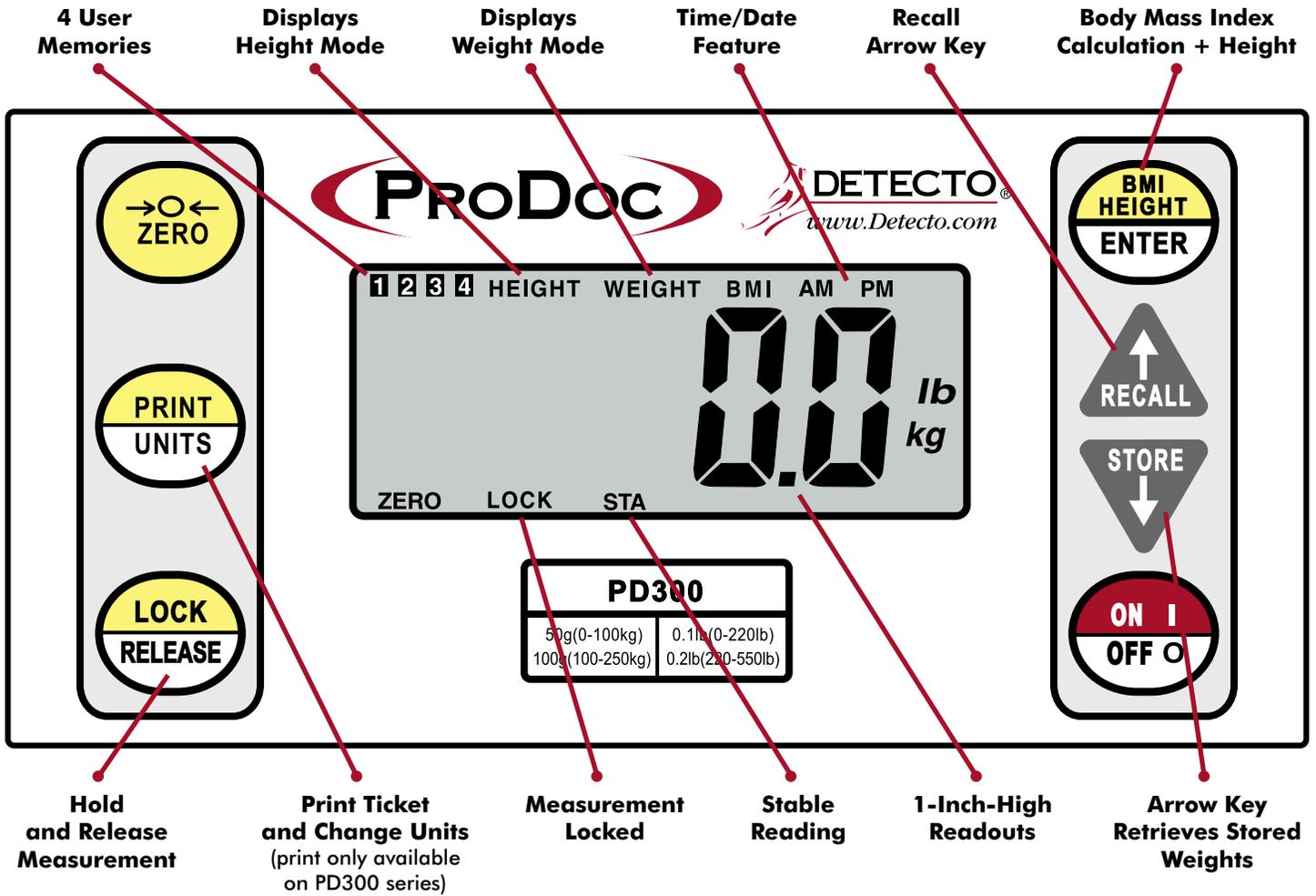
offer medical-grade accuracy and durability from the brand you trust in clinical weighing at an economical price. The PD300DHR features time-saving digital weight and height measurement, so the patient simply steps on the scale, raises the height rod into position, and presses a key to automatically calculate their BMI. The PD300 series features comfort-height-level display of measurements for convenient viewing.



Multiple configurations to fit your weighing application

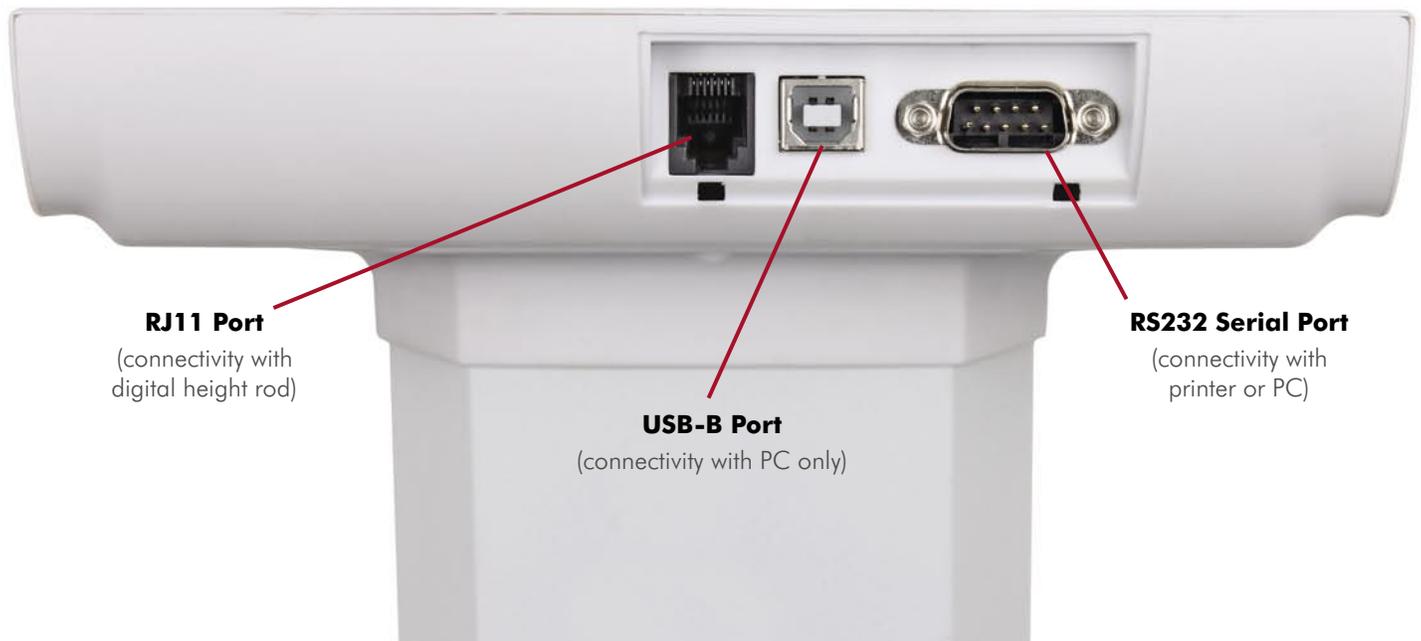
- Capacity: 550 lb - PD300 series; 480 lb - PD100/200
- 4-user memories and recall function
- 6 AA batteries (not included) or optional AC adapter
- Solid, stable base for patient assurance and accuracy
- Height measurement (available on models equipped with height rod)
- Body Mass Index (BMI) calculation
- Metric conversion (Weight and Height)
- Selectable Sleep Mode (up to 9 minutes)
- Selectable Auto Shut-off Feature (up to 9 minutes)
- Serial and USB ports on PD300 series
- Available with or without height rod
- Large 1-inch / 25-mm high LCD readouts

## PD300 Series Keypad Features



## Features USB and Serial Connectivity for Efficient Patient Records

Back View of Indicator (PD300 Series Only Features USB and Serial Ports / Not Available on PD100-200)





**PD** series  
**PROFESSIONAL**  
**DOCTOR SCALES**

**PD SERIES SCALE SPECIFICATIONS**

<b>Model Number</b>	PD100 (Floor Scale with Remote Display) PD200 (Floor Scale) PD300 (Eye-Level Scale) PD300DHR (Eye-Level Scale with Digital Height Rod) PD300MHR (Eye-Level Scale with Mechanical Height Rod)
<b>Capacity</b> PD100/PD200 PD300	480 lb x 0.2 lb (220 kg x 0.1 kg) 0-220 lb x 0.1 lb (0-100 kg x 50 g) 220-550 lb x 0.2 lb (100-250 kg x 100 g)
<b>Weight Units</b>	Pounds or Kilograms (selectable)
<b>Power Requirements</b>	Six (6) "AA" size Alkaline batteries (not included) OR an optional Medical device 9V AC/DC wall plug-in adapter (Cardinal part number PD-AC, includes USA plug). Also available UK plug (PD-UKPLUG) or EU plug (PD-EUPLUG).
<b>Display</b>	Five digit, seven segment, 1.0 in (25 mm) high LCD
<b>Operating Temperature</b>	50 to 104° F (+10 to +40° C)
<b>Function Keys</b>	ON/OFF, BMI HEIGHT/ENTER, LOCK/RELEASE, UNITS (PRINT/UNITS on PD300), ZERO, RECALL and STORE
<b>Dimensions</b> PD100 Display PD100 Base PD200 PD300 PD300DHR PD300MHR	5.25 in H x 7.87 in W x 2.125 in D (134 mm x 200 mm x 54 mm) 3.33 in H x 12.5 in W x 13.0 in D (85 mm x 318 mm x 330 mm) 8.75 in H x 12.6 in W x 16.9 in D (222 mm x 320 mm x 430 mm) 48.0 in H x 12.6 in W x 17.0 in D (1,219 mm x 320 mm x 433 mm) 48.0 in H x 14.0 in W x 17.0 in D (1,219 mm x 354 mm x 433 mm) 48.0 in H x 14.0 in W x 17.0 in D (1,219 mm x 354 mm x 433 mm)

**P50 PRINTER SPECIFICATIONS (for use with PD300 series)**

<b>Printing Type</b>	Direct Thermal Dot Line
<b>Number of Dots/Line</b>	384 dots
<b>Resolution</b>	203 dpi (8 dots/mm W x 16 dots/mm H)
<b>Max. Printing Speed</b>	1.58 in/second (40 mm/second)
<b>Max. Paper Roll Diameter</b>	1.97 in (50 mm)
<b>Printing Width</b>	1.89 in (48 mm)
<b>Operating Temperature</b>	68 to 122° F (20 to 50° C)
<b>Power Supply</b>	AC Adapter 100 - 240VAC input, 12V [2A] output
<b>Connectivity</b>	RS-232 communication with scale (cable included)
<b>Dimensions</b>	4.33 in W x 4.33 in D x 4.21 in H (110 mm x 110 mm x 107 mm)

*Detecto Scale reserves the right to improve, enhance, or modify features and specifications without prior notice.*



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