



# PD series PHYSICIAN SCALES with **Body Fat Analysis**

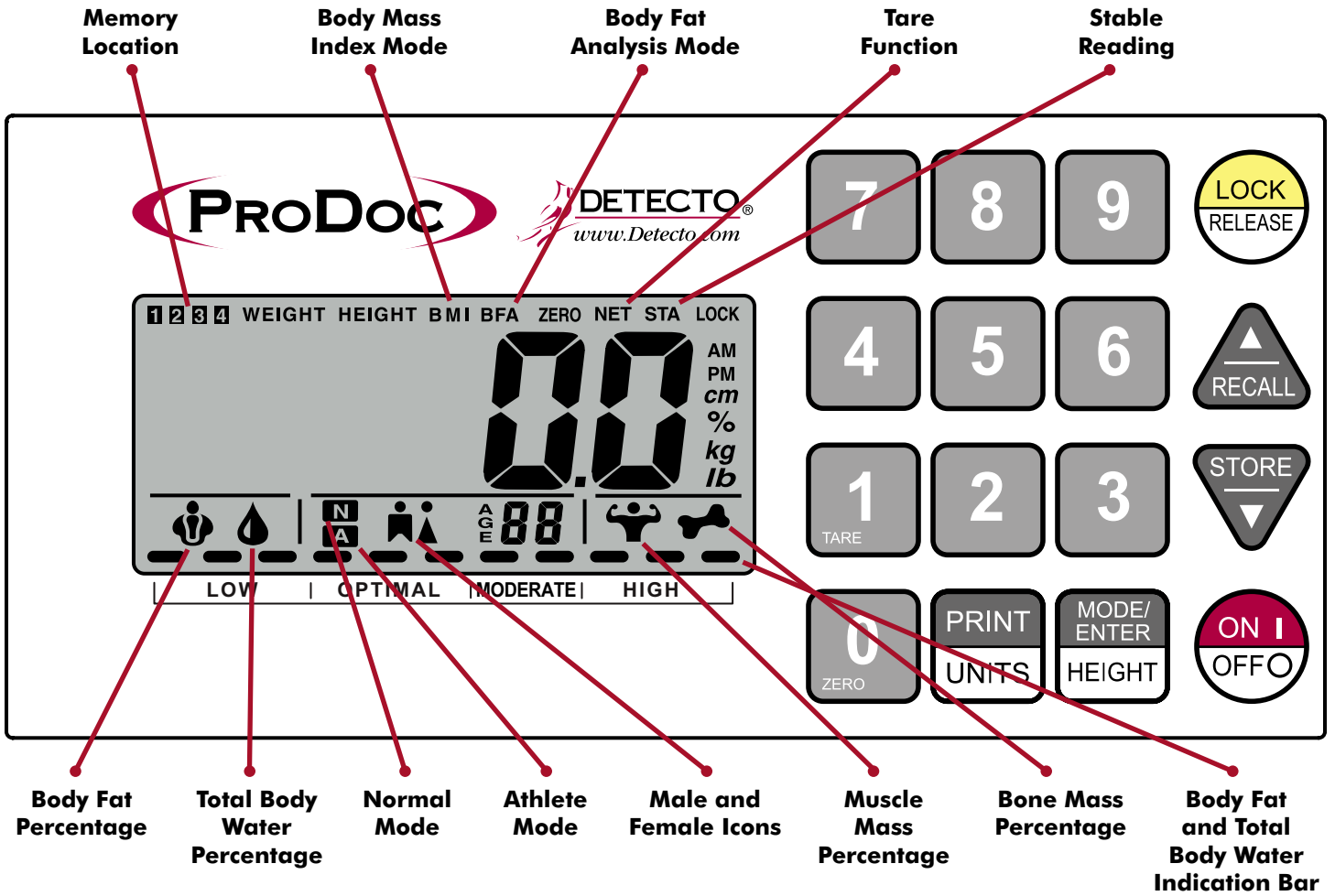


11:37, 08/03/12	
Height:	5' 2.5"
Weight:	117.4lb
Age:	59yrs
Gender:	Male
Activity:	Normal
Body Fat:	27.8%
Body Water:	54.4%
Bone Mass:	3.7%
Muscle Mass:	29.1%

**Detecto's ProDoc® Series Digital Physician Scales with Body Fat Analysis** offer medical-grade accuracy and durability from the brand you trust in clinical weighing at an economical price. These scales use the method of Bioelectrical Impedance Analysis to estimate **body fat, total body water, bone mass and muscle mass** percentages. The body fat scale is also equipped with an "Athlete Mode" for athletes whose body build is different from non-athletes.

Detecto PD350 Physician Scale  
with Body Fat Analysis  
Shown with Optional P50 Printer

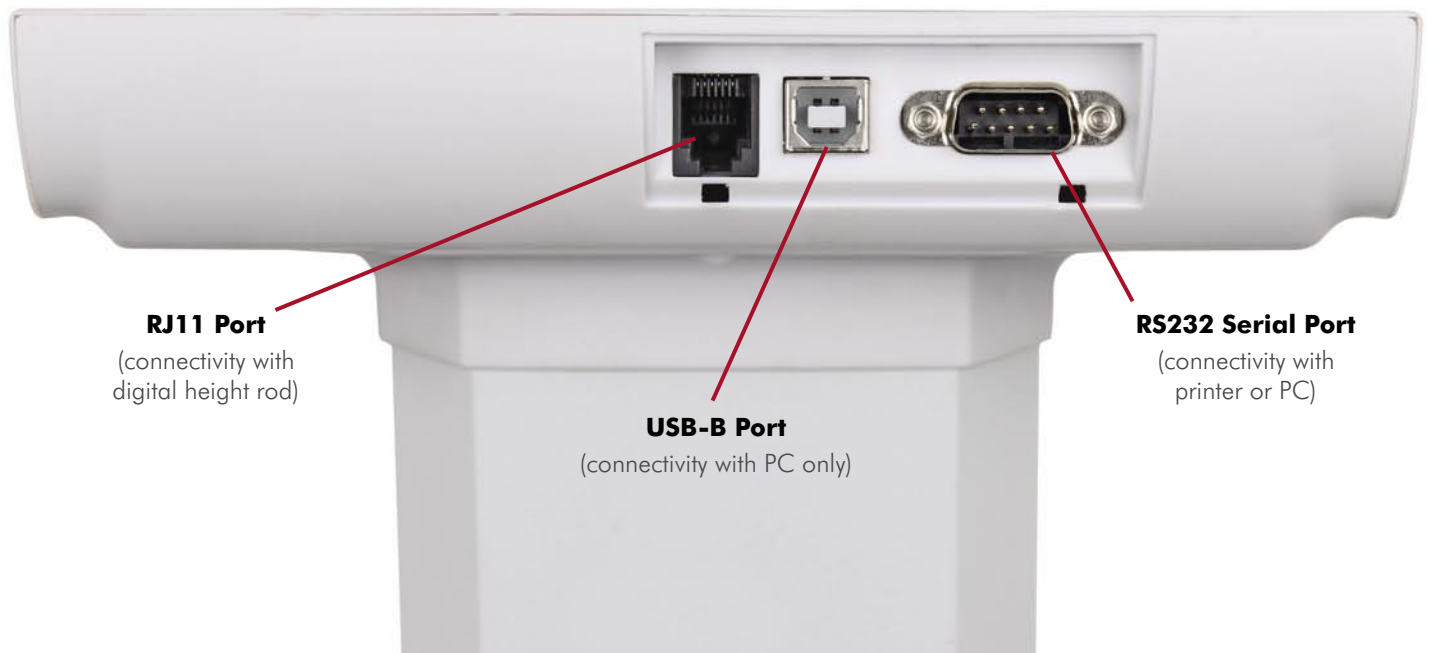




- 550 lb / 250 kg capacity
- Height measurement (available on models equipped with height rod)
- Athlete (for age 15 or above) or Normal mode selection
- Body Mass Index calculation
- 4-user memories and recall function
- Zero, Tare, Hold, and Sleep functions

## Features USB and Serial Connectivity for Efficient Patient Records

Back View of Indicator



**RJ11 Port**  
(connectivity with digital height rod)

**USB-B Port**  
(connectivity with PC only)

**RS232 Serial Port**  
(connectivity with printer or PC)



Optional P50 printer may be mounted to any of the PD350 series columns

### EYE-LEVEL MEASUREMENT CONVENIENCE

#### Clinical-Grade Measurement Accuracy from DETECTO

The optional P50 printer may be mounted on any of the ProDoc® PD350 series eye-level physician scales to print Time, Date, Height, Weight, Age, Gender, Activity Level, BMI, Body Fat, Body Water, Bone Mass, and Muscle Mass.



**Model PD350**  
Eye-Level Physician Scale  
with Body Fat Analysis



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

**Model PD350DHR**  
Eye-Level Physician Scale  
with BFA and Digital Height Rod



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

**Model PD350MHR**  
Eye-Level Physician Scale  
with BFA and Mechanical Height Rod



**PD** series  
**PHYSICIAN SCALES**  
 with **Body Fat Analysis**

**PD SERIES SCALE SPECIFICATIONS**

<b>Model Number</b>	PD350 (Eye-Level Scale) PD350DHR (Eye-Level Scale with Digital Height Rod) PD350MHR (Eye-Level Scale with Mechanical Height Rod)
<b>Capacity</b>	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>Body Fat Range</b>	4 to 60%
<b>Body Fat/Body Water Graduations</b>	0.1%
<b>Muscle/Bone Mass Graduations</b>	0.1%
<b>Height Graduations</b>	0.1 in / 0.1 cm
<b>Height Range</b>	3' 7.5" to 6' 7.0" / 110 to 200 cm (digital height rod measurement) 2' 5.5" to 7' 4.5" / 75 to 225 cm (manual input)
<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>Output Power for Body Fat Analyzer</b>	300µA
<b>Display</b>	Five digit, seven segment, 1.2 in (29 mm) high LCD
<b>Operating Temperature</b>	50 to 104° F (+10 to +40° C)
<b>Keypad</b>	10-Key Numeric, ON/OFF, MODE/ENTER/HEIGHT, LOCK/RELEASE, PRINT/UNITS, 0/ZERO, 1/TARE, RECALL and STORE
<b>Dimensions</b>	PD350 48.0 in H x 12.6 in W x 17.0 in D (1,219 mm x 320 mm x 433 mm) PD350DHR / PD350MHR 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**

<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.*



**Sold By:**