

PD series PHYSICIAN SCALES with Body Fat Analysis

Detecto Model PD350

(PRODOC)

1 OPTIMAL

Detecto Model PD150 Low-Profile Physician Scale with Body Fat Analysis

PRODOC

Detecto Model PD150 Low-Profile Physician Scale and P50 Direct Thermal Printer (optional)



Model PD150

Low-Profile Floor Scale with Remote Display

The PD150's remote display may be set on desks, counters, or even mounted on the wall (shown below). Include the optional DHR wall-mount digital height rod and model GBSS18-WM stainless steel handrails to create an all-digital clinical measurement station.

Model P50

Direct Thermal Printer

Any of the PD series scales may be connected to the optional model P50 direct thermal printer with twobutton operation and RS-232 serial communication with the scale (cable included with printer).



09:28, 07/30/12

BMI: Height: Weight: 21.5 175.5cm 68.5kg

BFA Ticket

BMI Ticket

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

Print a host of patient measurement data with Detecto's PD series scales and P50 printer





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

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

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

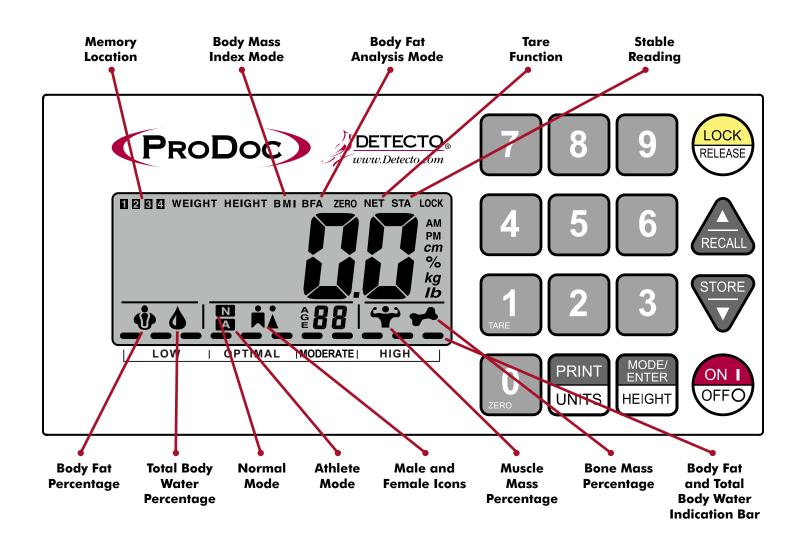


Detecto's ProDoc[®] Series Digital Physician Scales with Body Fat Analysis

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 (BIA) 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. Available in a variety of lowprofile floor level and eye-level scale models.

PRECAUTION NOTICE: Do not use the scale on subjects who have body implants such as pacemakers, artificial limbs, contraceptive devices, metal plates, or screws. It may cause the devices to malfunction or produce an inaccurate result. When in doubt, please consult your physician.

- 550 lb / 250 kg capacity
- Simple weighing function
- Height measurement (available on models equipped with height rod)
- Athlete (for age 15 or above) or Normal mode selection
- Estimation mode selection
- Body fat and total body water level indicator
- Body Mass Index calculation
- 4-user memories and recall function
- Zero, Tare, Hold, and Sleep functions
- Available with or without height rod
- Body fat and total body water graduation: 0.1%
- Muscle mass and bone mass graduation: 0.1%
- Age range from 10 to 85 years
- Height range: 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)
- Height graduation: 0.5 in / 1 cm
- Body fat range: 4 to 60%



Features USB and Serial Connectivity for Efficient Patient Records

Back View of Indicator





PD SERIES SCALE SPECIFICATIONS

PD series

with Body Fat Analysis

Model Number	PD150 (Floor Scale with Remote Display)
	PD350 (Eye-Level Scale)
	PD350DHR (Eye-Level Scale with Digital Height Rod)
	PD350MHR (Eye-Level Scale with Mechanical Height Rod)
Capacity	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)
Weight Units	Pounds or Kilograms (selectable)
Power Requirements	
	plug-in adapter (Cardinal part number PD-AC, includes USA plug).
	Also available UK plug (PD-UKPLUG) or EU plug (PD-EUPLUG).
Output Power for	300µA
Body Fat Analyzer	
Display	Five digit, seven segment, 1.2 in (29 mm) high LCD
Operating Temperature	50 to 104° F (+10 to +40° C)
Keypad	10-Key Numeric, ON/OFF, MODE/ENTER/HEIGHT, LOCK/RELEASE, PRINT/UNITS, 0/ZERO,
	1/TARE, RECALL and STORE
Dimensions	
PD150 Display	5.25 in H x 7.87 in W x 2.125 in D (134 mm x 200 mm x 54 mm)
PD150 Base	3.33 in H x 12.5 in W x 13.0 in D (85 mm x 318 mm x 330 mm)
PD350	
PD350DHR	
PD350MHR	

P50 PRINTER SPECIFICATIONS

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