



**DIGITAL PHYSICIAN
Eye-Level Scale
Model 6437 Series
Operating Instructions**



0033-M114-O1 Rev F
10/12

CARDINAL SCALE MFG. CO.
PO BOX 151 • WEBB CITY, MO 64870
PH (417) 673-4631 • FAX (417) 673-5001
www.detectoscale.com

Printed in USA

Technical Support: Ph: 866-254-8261 • techsupport@cardet.com

DIGITAL PHYSICIAN EYE-LEVEL SCALE

Thank you for purchasing our Detecto Digital Physician Eye-Level Model 6437 Series Scale. It has been manufactured with quality and reliability at our factory in Webb City, MO USA. Your scale has been tested before leaving our factory to insure accuracy and dependability for years to come.



This manual is provided to guide you through the operation of your scale. Please read it thoroughly before attempting to operate your scale and keep it handy for future reference.

SPECIFICATIONS

Capacity	6437, 6437DHR, 6439, 6449: 550 lb x .2 lb (250 kg x .1 kg) 6439M, 6449M: 550 lb x .2 lb (250 kg x .1 kg) 6437KG, 6437KGDHR, 6439KG: 250 kg x .1 kg 6438, 6447: 550 lb x .2 lb
Platform Size	10.5" x 14.5" (27 cm x 37.5 cm)
Shipping Weight	6437, 6437DHR: 35 lb (15.4 kg) 6439, 6439M: 38 lb (17.2 kg) 6449, 6449M: 46 lb (20.8 kg)
Scale Height	59" (150 cm)
Height Rod Measures	6437DHR: 43" to 78" (110 cm to 200 cm) x inch/cm 6439, 6449: 30" to 78" (76 cm to 200 cm) x inch/cm 6439M, 6449M: 30" to 78" (76 cm to 200 cm) x 1/4 inch/1mm
Display	Weight: Five digit, seven segment, 1/2" (13 mm) high LCD Height: Four digit, seven segment, 3/8" (10 mm) high LCD
Power	6 "C" cell Alkaline, Ni-Cad or NiMH batteries (<i>not included</i>) OR an optional 100 to 240 VAC 50/60Hz 12 VDC 1A wall plug-in UL/CSA listed AC power adapter (Cardinal part number 6800-1045).
Keyboard	Membrane type with 19 keys, On/Off, Lock/Release, Units, Zero, Net/Gross, Tare ID/Height, Print/Enter and 0-9 Numeric Keys

All rights reserved. Reproduction or use, without expressed written permission, of editorial or pictorial content, in any manner, is prohibited. No patent liability is assumed with respect to the use of the information contained herein. While every precaution has been taken in the preparation of this manual, the Seller assumes no responsibility for errors or omissions. Neither is any liability assumed for damages resulting from use of the information contained herein. All instructions and diagrams have been checked for accuracy and ease of application; however, success and safety in working with tools depend to a great extent upon the individual accuracy, skill and caution. For this reason the Seller is not able to guarantee the result of any procedure contained herein. Nor can they assume responsibility for any damage to property or injury to persons occasioned from the procedures. Persons engaging the procedures do so entirely at their own risk.

Serial Number _____ Date of Purchase _____ Purchased Form _____ _____ _____ _____ RETAIN THIS INFORMATION FOR FUTURE USE

PRECAUTIONS	
Before using this instrument, read this manual and pay special attention to all "WARNING" symbols:	
	
IMPORTANT	ELECTRICAL WARNING