



## DETECTO APEX-RI Series Portable Scale with Remote Indicator User Manual

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**RI Series Portable Scale with Remote Indicator  
User Manual**



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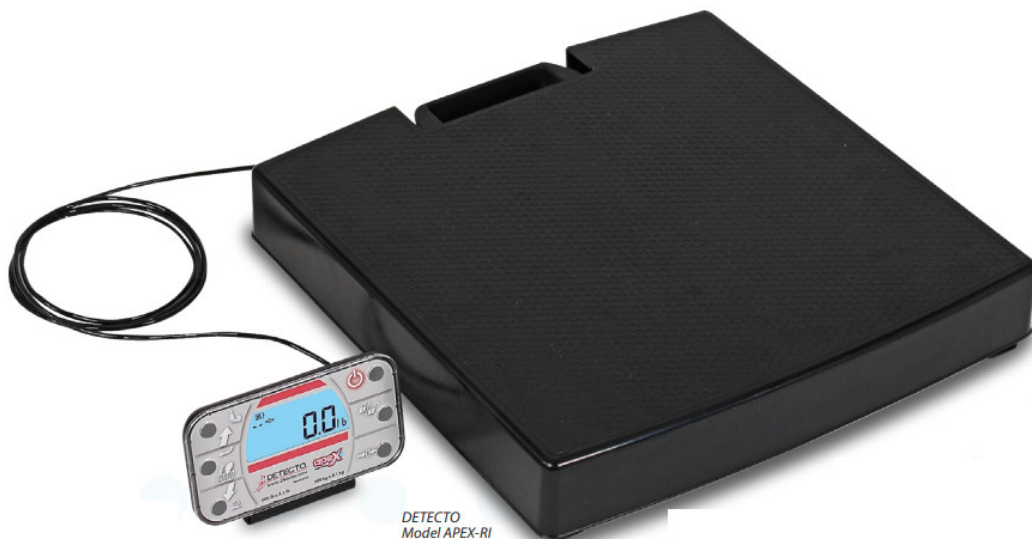
## APEX-RI Series Portable Scale with Remote Indicator

- 600 lb x 0.2 lb / 300 kg x 0.1 kg
- Portable with built-in carrying handle
- Units locking into kilograms or pounds
- Remote indicator for versatile display placement
- Spacious 17 x 17 in / 43 x 43 cm platform



Wi-Fi/Bluetooth models available for wireless EMR/EHR

These digital flat scales let the patient weighing come to you!



Mother/Baby function factors the weight of infants and toddlers held by an adult



Thanks to the apex® scale's carrying handle, compact size, and minimal weight it can easily be transported wherever needed.

**WHERE SPACE IS LIMITED**

THERE IS STILL ROOM FOR DETECTO'S APEX-RI SERIES SCALES AND THEIR VERSATILE MEASUREMENT FEATURES

- Body Mass Index Calculation
- Textured Platform Surface for Safety
- 6 Easy-to-Use Buttons
- Auto Weight Lock Feature
- Power-up Zero
- StableSENSE® Adjustable Filtering
- High 600-lb / 300-kg Capacity for Bariatric Patients
- Wi-Fi/Bluetooth models available for wireless EMR/EHR
- 12VDC AC Power Adapter Included on -AC models
- Units locking into LB or KG

DETECTO's apex® series APEX-RI model portable scales feature an extra-wide, flat platform measuring 17 in W x 17 in D x 2.75 in H. The apex® scales offer a high 600 lb x 0.2 lb / 300 kg x 0.1 kg capacity, 0.75-inch-high clinical-blue LCD weight readouts, BMI calculation for checking nutritional status, AC or 12 AA battery power (AC adapter included on some models), (1) RS232 serial port, (1) micro USB-B port, and HL7 IEEE 11073 compliance. They are ready to use right out of the box in just a few seconds with no assembly needed.



### Lift-Off Platform Cover

The lift-off apex® platform cover may be removed for easy wipe-down cleaning or to quickly replace the 12 AA batteries. The scale's structural base integrity is manufactured rock-solid for optimal patient safety and stability.

### SMART-PHONE STYLE HIGH-TECH WEIGHT INDICATOR



The 6 ft/1.8 m cable from the scale base to indicator allows you to place the display wherever it's easiest to read. The apex® features a high-tech, smart-phone-style indicator for easy utilization with 6 simple buttons and a bold LCD display for large readouts.

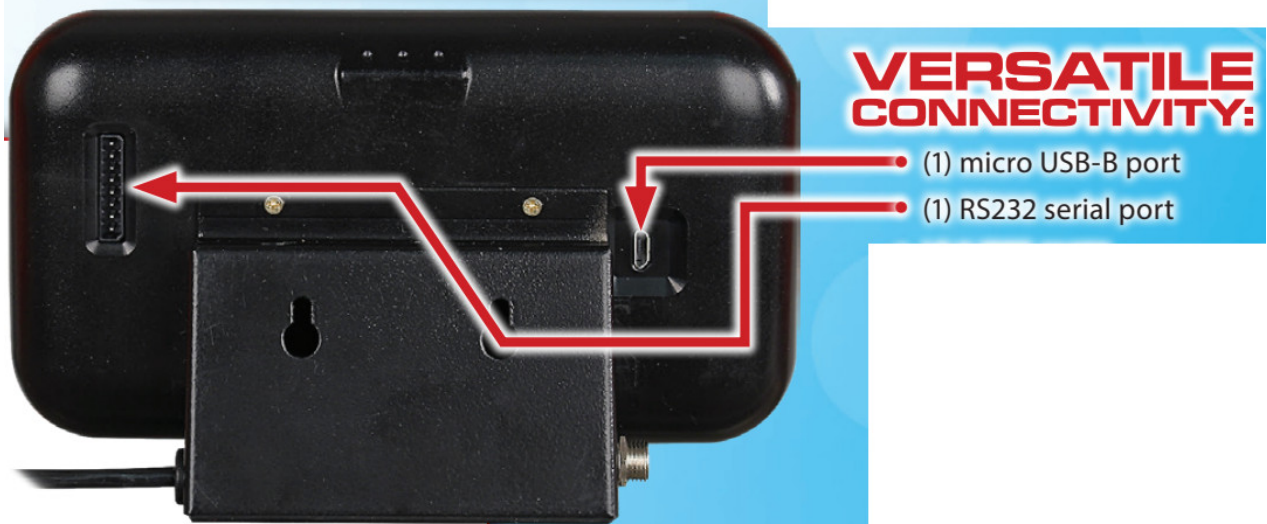
- 0.75-inch-high, clinicalblue LCD weight readouts
- Body Mass Index calculation
- Weight and height displayed onscreen simultaneously
- Automatically locks on weight temporarily for a few seconds in order to easily view and record measurement
- Battery power level indication

Ready To Use Right Out of the Box (No Assembly Required)



### Wall-Mount or Desktop Mounting Bracket Included

The display can be set up separately from the base and read from its position on the wall or desk making it suitable for stationary or mobile use.



- HL7 IEEE 11073 compliant (standard)
- Wi-Fi/Bluetooth models available for wireless EMR/EHR\*

\* Protocol available upon request.

Model	APEX-RI	APEX-RI-AC	APEX-RI-C	APEX-RI-C-AC
<b>Capacity</b>	600 lb x 0.2 lb / 300 kg x 0.1 kg (lb or kg selected upon initialization at start-up)			
<b>Platform Size</b>	17 in W x 17 in D x 2.75 in H / 43 cm W x 43 cm D x 7 cm H			
<b>AC Adapter</b>		•		•
<b>Bluetooth/Wi-Fi</b>			•	•
<b>Weighing/ Height Units</b>	Pounds/Inch (lb, in) or Kilograms/Centimeters (kg, cm)			
<b>Power</b>	12 AA cell Alkaline, Ni-Cad or NiMH batteries (not included) or optional 100-240 VAC 50/60 Hz 12 VDC 1A wall plug-in UL/CSA listed AC power adapter (DETECTO part number 6800-1047 with multi-pin-input, snap-in choices for US, UK, EU, Australia, and Japan)			
<b>Ports</b>	(1) RS232 serial port and (1) micro USB-B port			
<b>Device Connectivity</b>	HL7 IEEE 11073 compliant (standard) Wi-Fi/Bluetooth BLE models also available Protocol available upon request			
<b>Keypad</b>	Mechanical switch type with 6 buttons (Power, Lock/Release, Zero, BMI/Enter, Up Arrow, Down Arrow)			
<b>Cable Length</b>	6 ft / 1.8 m (from scale base to indicator)			
<b>Display Type</b>	Dual-row, seven-segment, clinical-blue LCD			
<b>Number of Characters</b>	Weight: 5 digit, 0.75 in (19 mm) high /Height/BMI: 4 digit, 0.4 in (10 mm) high			
<b>Operating Environment</b>	Operating Temperature Range: 14 to 104 °F (-10 to +40 °C) / Humidity: 0 to 90% non-condensing			
<b>Digital Filtering</b>	StableSENSE® adjustable filtering			
<b>Country of Origin</b>	USA			
<b>Net Weight</b>	25 lb / 11 kg			
<b>Shipping Weight</b>	31 lb / 14 kg			
<b>UPC Code</b>	809161304107	809161304206	809161322408	809161322507





#### International Power Available

AC adapter included on all -AC models with multi-pin-input, snap-in choices for US, UK, EU, Australia, and Japan.  
DETECTO part number 68001047:  
100-240VAC/12VDC at 1 amp.



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



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**Documents / Resources**



**[DETECTO APEX-RI Series Portable Scale with Remote Indicator](#)** [pdf] User Manual  
APEX-RI Series Portable Scale with Remote Indicator, APEX-RI Series, Portable Scale with Remote Indicator, APEX-RI Series Portable Scale, Portable Scale, Scale

## References

-  [Detecto](#)

[Manuals+.](#)