



# SONARIS

SONAR TOUCHLESS STADIOMETER

**MEASURES  
1 TO 9 FT  
HIGH  
(30 TO 275 CM)**

- Instant digital height readouts without pushing a single button
- May be wall mounted or set on a countertop
- Arrives fully assembled and ready for measurement
- Auto calibrate (or manual calibration) to current position for completely portable use
- Digitally measures small children up to tall adults
- Pinpoint accuracy to 0.2 in and 5 mm graduations

*SONARIS displays four units of measurement:*

- ft/in
- in
- cm
- mm



**SCHOOL HEALTH • DOCTORS' OFFICES  
HOSPITALS • MEDICAL EXAMS • PATIENTS' HOMES**

# INSTANTANEOUS TOUCHLESS DIGITAL HEIGHT MEASUREMENT USING STATE-OF-THE-ART SONAR TECHNOLOGY

**Simply set down or wall mount,  
auto calibrate, and measure!**

- Fast and Simple to Use
- Portable or Permanent Set-up
- Hygienic! No Need to Touch Any Buttons
- Easily-Visible LCD Display with Blue Backlight
- Set the Unit Wherever Needed and it Auto Calibrates

DETECTO's SONARIS stadiometer provides truly touchless height measurement via its state-of-the-art sonar technology that triangulates the top of the patient's head instantly. It can be used stand-alone on a desk or tabletop without fixed mounting for mobility, or it can be wall mounted for permanent use.

Whether the patient is a tiny child or a giant adult, SONARIS will measure their height, regardless of size, covering a greater height range than any conventional height measuring instruments. SONARIS is simple to use, with only two buttons, POWER and UNITS. The stadiometer arrives all in one piece and is ready for use right out of the box (no assembly required).



SONARIS offers truly touchless sonar height technology and displays instant digital readouts, regardless of whether the patient is short or tall.



Optional AC adapter or 6 AA batteries (not included). Battery status with bar graph is displayed on the LCD when batteries are installed.

<b>Model</b>	Sonaris
<b>Height Rod Type</b>	Sonar technology with triangulation programming (truly touchless digital accuracy)
<b>Measurement Range</b>	1 to 9 ft / 30 to 275 cm
<b>Height Units</b>	Feet/inches, inches, centimeters, and millimeters
<b>Accuracy</b>	ft/in and in: 0.2 in graduations; cm: 0.5 cm graduations; mm: 5 mm graduations
<b>Display Type</b>	0.75 in (19 mm) high, seven segment LCD with blue backlight
<b>Buttons</b>	POWER and UNITS
<b>Button Type</b>	Mechanical switch type
<b>Power Requirements</b>	6 "AA" cell Alkaline, Ni-Cad, or NiMH batteries (not included) Domestic models: 100 to 240V AC 50/60Hz 12V DC 1A wall plug-in UL/CSA listed AC power adapter: DETECTO part number 6800-1045 (not included) International models: 100 to 240V AC 12V DC 1A multi-pin input AC power adapter: DETECTO part number 6800-1047 (not included)
<b>Overall Dimensions</b>	5.9 in W x 3.5 in D x 47.4 in H / 149 mm W x 89 mm D x 1,203 mm H
<b>Product Net Weight</b>	3 lb / 1.4 kg
<b>Shipping Dimensions</b>	50 in L x 18 in W x 8 in D / 1,270 mm L x 457 mm W x 203 mm D
<b>Shipping Weight</b>	8 lb / 3.6 kg
<b>UPC Code</b>	809161204506
<b>Country of Origin</b>	USA

DETECTO reserves the right to improve, enhance or modify features and specifications without prior notice. All registered trademarks are the property of their respective owners.

**SOLD BY:**

 **DETECTO**  
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