

# EXERGEN

*A kinder, gentler way to take temperature*



TemporalScanner™ 2000 Series

**More accurate than ear thermometry<sup>1</sup>**

<sup>1</sup>Greenes DS, Fleisher GR. (Boston Childrens Hospital). Accuracy and tolerability of a non-invasive temporal artery thermometer for use in infants. Pediatric Academic Societies/American Academy of Pediatrics Conference, 5/2000.

# Product Specifications

<b>Clinical Accuracy</b>	Meets or exceeds all ASTM and MDD 93/42/EEC standards for radiation thermometers.
<b>EMI/RFI Protection</b>	Error message displayed
<b>Calibration Protection</b>	Error message displayed
<b>Temperature Range</b>	15.5 to 42°C (60 to 107.6°F)
<b>Operating Environment</b>	15.5 to 40°C (60 to 104°F)
<b>Resolution</b>	0.1°C or °F
<b>Response Time</b>	Approximately 0.03 second
<b>Time Displayed on Screen</b>	30 seconds before automatic shutdown
<b>Battery Life</b>	Approximately 7,500 readings
<b>Size</b>	7.0 in x 1.75 in x 1.25 in (17.8 cm x 4.45 cm x 3.18 cm)
<b>Weight</b>	4.16 oz (120 grams) incl batt
<b>Display Type</b>	High contrast LCD's
<b>Construction Method</b>	Impact resistant casing, hermetically sealed sensing system
<b>Warranty</b>	3 Years
<b>Patents</b>	Protected by one or more of the following US patents: 6056435, 6047205, 6045257, 5893833, 5874736, 5653238, 5628323, 5445158, 5381796, 5325863, 5199436, 5017019, 5012813, 4993419, 4874253, 4636091, RE035554, D03708. Other US and foreign patents pending.