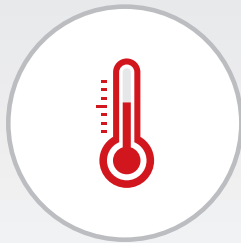


# TIR-1™

Non-contact, clinical-grade infrared thermometer with Bluetooth® connectivity



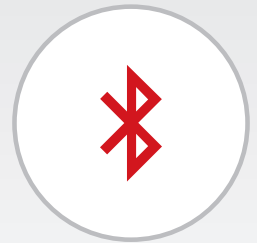
Non-contact module reduces the risk of patient cross-contamination while reducing costs and waste by eliminating the need for probe covers and other disposables



Clinical-grade infrared thermometer provides forehead temperature measurement across all patient populations



Simple, one-button operation delivers results in seconds, reducing measurement time compared to traditional methods



Bluetooth automates data transfer to a connected Masimo device, enabling streamlined integration into the bedside device and EMR

## Simplifying Workflows with Automated Electronic Charting



Temperature measurement is transferred to the Masimo device via Bluetooth



Patient data, including temperature, are aggregated by the Masimo device



Masimo Patient SafetyNet™\* or Iris Gateway™ converts data into HL7



Patient SafetyNet or Iris Gateway automates data transfer to the hospital EMR

## Integration

TIR-1 integrates with the following Masimo devices:



Root®



Root with Noninvasive Blood Pressure and Temperature

## TIR-1 Specifications

<b>ACCURACY</b>	<b>ENVIRONMENTAL</b>
Display Range ..... 34.4° - 42.2° C (94° - 108° F)	Storage Temperature ..... -20° - 60° C (-4° - 140° F)
<b>PHYSICAL CHARACTERISTICS</b>	Operating Humidity ..... 15 - 85% relative humidity (non-condensing)
Power ..... 2x 1.5V, AA Alkaline Batteries	<b>COMPLIANCE</b>
Dimensions ..... 150 mm x 48.48 mm x 55.16 mm (5.90 in x 1.91 in x 2.17 in)	ASTM E1965-1998
<b>ORDERING INFORMATION</b>	This product meets the requirements of the applicable EC directives.
Part Number ..... 4301	

\* The use of the trademark Patient SafetyNet is under license from University HealthSystem Consortium

Root with TIR-1 is not licensed for sale in Canada.

For professional use. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

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