



T H E R M O M E T R I C S
A C O M M I T M E N T T O E X C E L L E N C E

Medical

Optimizing Performance, Efficiency and Safety

In today's medical environment...

the patient's well-being demands the ultimate in accurate and reliable monitoring of all critical parameters. New and increasingly robust technologies and services are continually in demand for optimizing performance, efficiency and safety. Thermometrics has been a pioneer in developing effective technologies in sensor design and production for Original Equipment Manufacturer (OEM) customers. Our strategy has been to design and manufacture sensors that give you a competitive advantage.

Innovative solutions, fast development cycles and excellent quality control, combined with the purest ceramics and advanced material processing, are the key ingredients of our success in meeting the stringent demands of each application.

Constant investment in developing new materials and production methods means we are continually

improving our performance. Cost-effective solutions are developed in partnership with our customers to enhance their products' reliability and performance.



Leading-Edge Technology and Services

In-house design and modeling expedite the process of product development and optimize first-time success rates for temperature (thermistors and thermopile IR), gas, humidity, and MEMS-based pressure sensors.

Amphenol

Advanced Sensors

Applications Served

- Patient Monitors
- Incubators/Infant Warmers
- Catheters
- Anesthesia/Pulmonary
- Sleep Disorder Monitoring
- Respirators
- Humidifiers
- Dialysis
- Chemical Analysis
- Custom Design

Certifications

- EN 13485
- CE Certification per Medical Device Directive 93/42 EEC
- BS EN ISO 9001:2000, EN 46002
- MIL-PRF-23648
- Standards and equipment traceable to National Institute of Standards and Technology (NIST)

Amphenol
Advanced Sensors

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