



## Products, Markets & General Information

### Description

CAS Medical Systems, Inc.(CASMED™) is a full service medical device company that develops, manufactures and markets “best in class” vital signs monitors and supplies, including apnea and neonatal products, that are considered to be the first choice of health care professionals around the world.

### Headquarters

44 East Industrial Road, Branford, CT 06405, USA [www.casmed.com](http://www.casmed.com)

### Manufacturing

44 East Industrial Road, Branford, CT 06405, USA  
StatCorp, Inc. - 14476 Duval Place West, Suite 303, Jacksonville, FL 32218

### Markets and Products

CASMED provides top-quality products to hospitals, emergency medical services, home care providers and original equipment manufacturers (OEMs). These products include:

- **FORE-SIGHT Absolute Cerebral Oximeter** – non-invasively and continuously measure absolute cerebral tissue oxygen saturation directly in the brain. Exceptional tool for use in identifying and reversing cerebral desaturation events as they occur. Ideal for use during surgical procedures or for broader perioperative care.
- **Multi-Parameter Vital Signs Monitors**
  - CAS 740 Vital Signs Monitor** - with MAXNIBP® (blood pressure), a choice of pulse oximetry technologies including Masimo SET®, and Welch Allyn SureTemp™ thermometry; ideal for challenging conditions in sub-acute areas of the hospital
  - CAS 750 Vital Signs Monitor** – ECG, Respiration, End-Tidal CO<sub>2</sub>, MAXNIBP (blood pressure), a choice of pulse oximetry technologies including Masimo SET, and SureTemp thermometry options; ideal for challenging conditions and sub-acute areas of the hospital
- **OEM Non-Invasive Blood Pressure Technology**
  - MAXNIBP®** – blood pressure modules with advanced motion artifact extraction technology for use in other manufacturers’ multi-parameter vital signs monitors
- **Disposable and Reusable Blood Pressure Cuffs**
  - Tuff-Cuff® Reusable Blood Pressure Cuffs**

**Safe-Cuff® Disposable Blood Pressure Cuffs**  
**SoftCheck® Disposable Blood Pressure Cuffs**  
**UltraCheck® Reusable Blood Pressure Cuffs**  
**Neonatal Disposable Blood Pressure Cuffs**

- Apnea/Cardio-Respiratory Monitors
  - Ami® Plus** – infant apnea monitor with modem
  - Model 511** – apnea monitor with pulse oximetry (neonatal, pediatric and adult)
  - CAS Express™ Software** – software to access, review and analyze apnea monitor readings
- Neonatal Accessories - Solid hydrogel electrodes and other products designed specifically for neonatal care
  - Klear-Trace® ECG Electrodes** – neonatal and pediatric ECG electrodes
  - NeoGuard® Temperature Probes** – single-patient-use neonatal skin temperature probe
  - NeoGuard® Reflectors** - gold, heart shaped reflectors to secure temperature probes
  - NeoGuard® Limboards** - neonatal limb support and stabilization for IV sites
  - Blood Pressure Cuffs** – blood pressure cuffs designed specifically for infants
  - BiliBottoms™ Diaper** – light-permeable diapers designed for maximum phototherapy exposure
- Unifusor® Rapid Infusion Cuffs (Disposable and Reusable)
- Swank® Blood Filters

### **Employees**

Over 100 employees in CT and FL facilities

### **Awards**

2005 Connecticut Technology Fast 50\*

2004 Connecticut Technology Fast 50\*

2003 Connecticut Technology Fast 50\*

2002 Connecticut Technology Fast 50\*

\* A ranking of the state's fastest growing technology companies compiled by the Connecticut Technology Council and Deloitte

Ranked #4 in 2006 "Courant Top 25" – *The Hartford Courant's* picks for "...the State's Best-Run, Most Successful Public Companies", June 13, 2006.

### **The CASMED Difference**

A small, efficient and entrepreneurial company, CASMED has grown steadily since its inception, reaching sales of almost \$27 million in 2005. This remarkable track record is the result of sound business strategies and the dedication of our exceptional staff.

CASMED's growth strategy begins with research. We foster an atmosphere of creativity that enables our engineers, technicians and product management staff to develop products that improve patient outcomes. For example, our newest product the FORE-SIGHT™ Cerebral Oximeter – slated for release at the end of 2006 – was developed to measure absolute oxygen saturation levels in the brain and promises to lead to major advances in noninvasive diagnoses and individualized patient care.

Through research, product development and product acquisition, we continuously expand our business and our ability to serve our customers.

## **Background**

CASMED™ was founded in response to the medical community's expressed need for a device that could obtain fast, accurate blood pressure readings in newborns. In 1974, CASMED introduced the first blood pressure cuff designed specifically to meet the challenges of neonatal monitoring. In 1984, the company established its headquarters in Branford, CT, and officially incorporated as CAS Medical Systems, Inc. Through the years, our product offerings continued to evolve and expand, always focused on areas vital to patient care.

## **Our Philosophy**

CAS Medical Systems is committed to meeting the needs of our customers and their patients, while continuing to build a dynamic, profitable enterprise. Every one of us at CASMED – whether in engineering, accounting, production or any other area – is committed to the highest standards of innovation, quality, service and performance. We simply will not settle for less.