Medical and Clinical Labs

Medical and Clinical Lab customers select the IT Temperature Monitor as an instrumentation solution for monitoring of process related tasks and providing environmental monitoring of the overall environment in which experiments are being conducted. Especially popular are the IT Temperature Monitor Heavy Duty Probes that can be immersed in liquids. Sensatronics provides solutions for Linux, Windows, Unix, Apple, the Web and more.

Monitoring temperatures in this environment typically involves the following:

- Monitoring Experiments
- Monitoring Labs or Related Facilities
- Monitoring Computing/Instrumentation Equipment
- Monitoring Tanks and Enclosures
- Monitor Mechanicals of Cold Storage Areas or Tanks
- Monitoring Locations within the Facility

Purchase Justification:

1. High data accuracy
2. Reliability
3. Predictability
4. Repeatable measurements

Typical installation:

Multiple IT Temperature Monitor E4's,	Approx	$1000,	4 or more probes
Multiple IT Temperature Monitor E8's,	Approx	$1500,	16 or more probes
Multiple IT Temperature Monitor E16's,	Approx	$2000,	32 or more probes

Installation Time: Typical installation time is less than 2 hours, including the placement of probes.

Software selections:

Windows	Web	Linux
IP Sentry (http://www.ipsentry.com)	EMS (http://www.sensatronics.com/ems)	Nagios (http://www.nagios.org)
Tempelert (http://www.tempelert.com)	Dotcom-Monitor (http://www.dotcom-monitor.com)	Big Brother (http://www.bb4.com)
Big Brother (http://www.bb4.com)		
Intellipool Network Monitor (http://www.intellipool.com)		

Typical Customers:

Typical customers are those requiring an accurate and convenient method of tracking multiple temperature points throughout their lab applications. They require a temperature measuring device that's durable, simple to use and has a record of long life without failures.