



## TEMPERATURE ALERT QUOTATION AND BROCHURE

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Peripheral Manufacturing Inc. is a 26-year-old company specializing in Fire Suppression Equipment for Computer Rooms, Magnetic Media, Computer Room Air Conditioners, Tape Degaussers, Tape Storage Racks and Cases, CD/Disk/Credit Card Shredders, DLT Tape Labels, and Tape Duplication and Conversion.

|                                       |   |          |
|---------------------------------------|---|----------|
| <b>Temperature Alert Standard 3.0</b> | @ | \$129.99 |
| <b>USB 6' Extension Cable</b>         | @ | \$30.00  |

Shipping: FOB Denver, CO

Thank you once again. If you have any questions please give me a call.  
Regards,  
Ron Carboy

Visit our web sites for more information or call at **1-800-468-6888**.

[www.Periphman.com](http://www.Periphman.com)

[www.Portable-Airconditioner.com](http://www.Portable-Airconditioner.com)

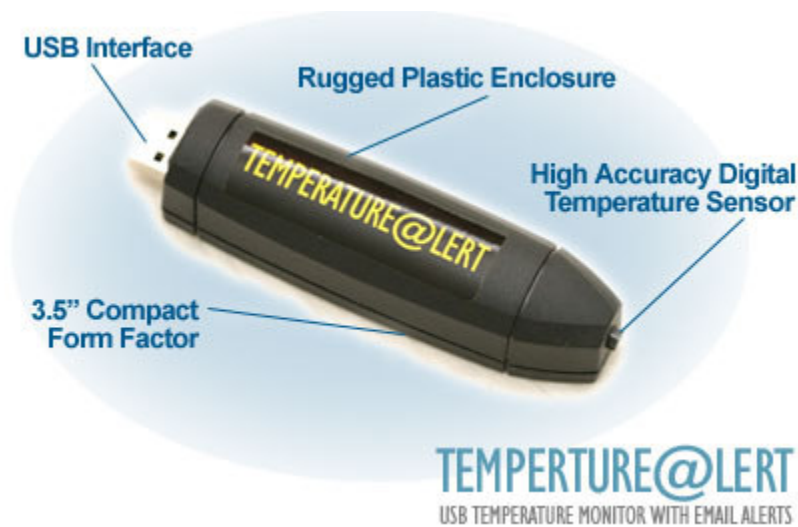
[www.DltTapeCleaner.com](http://www.DltTapeCleaner.com)

**Picture and Specifications on Page 2-5**



**Description:**

TEMPERATURE@LERT monitors the ambient temperature and alerts you via email when it rises or falls outside your acceptable range. The temperature sensor is accurate to within  $\pm 0.5^{\circ}\text{C}$  and can report temperatures from  $-40^{\circ}\text{F}$  to  $+200^{\circ}\text{F}$ . Temperature@lert connects to your pc via an available USB port and runs as a windows service. Powered by your computer's USB port, it never needs new batteries or an AC power adapter. The customizable alert message can be sent continuously or just once when an alert is triggered. Real-time graphing and XML support provide you with the tools you need to integrate temperature readings into websites and other third party applications.





Temperature@lert Standard 3.0 features:

- Real Time Temperature Alerts
- Pre-Calibrated Sensor
- Runs as a Windows Service
- No Batteries or AC Power Required
- Includes Free Software Upgrades for 1 Year
- Logs temperature readings to text and XML log files
- XML files can be easily integrated into custom applications
- Real-time temperature graph

Temperature@lert 3.0 Standard Includes:

- USB Temperature Sensor
- Temperature@lert 3.0 Standard on CD-ROM
- Quick Start Guide
- 1 Year of Support and Software Updates
- 90-Day Warranty on Hardware
- 30-day money back guarantee

Configuring Temperature@lert is easy. Just edit the items in the configuration menu and click "Save and apply". You can even view the logs on a website by setting the log directory to a folder inside your webroot:

The screenshot shows the "Temperature@lert Configuration" window. At the top, it displays "TEMPERATURE@LERT USB TEMPERATURE MONITOR WITH EMAIL ALERTS" and "Version 3.0 Standard - http://TemperatureAlert.com". The "Last Read Temperature" is shown as 76.55. The configuration is divided into several sections:

- Sensor Communication:** USB Virtual COM Port is set to COM4. There is an "Auto Detect" button.
- Temperature Settings:** Interval (Seconds) is 5. Log Directory is c:\logs\. High Temperature Alarm is 80 F. Low Temperature Alarm is 65 F. Continuous Email Alert is checked. Alert Frequency (minutes) is 90.
- Email Server Settings:** SMTP Server is mail.temperaturealert.com. Mail From Address is alerts@temperaturealert.com. Mail To Address is alerts@temperaturealert.com. Custom Mail Message contains: "The current temperature is %ct%. The low temp alarm is %lt%. The high temp alarm is %ht%." There is a "Test Mail Server" button.
- Activation Code:** Activation Code is AX933-0X53D-CCS15-2D31-032.
- Save & Apply:** There are buttons for "Save and Apply Changes" and "Close".



A standard text file log is created allowing for easy report integration with Excel and other applications:

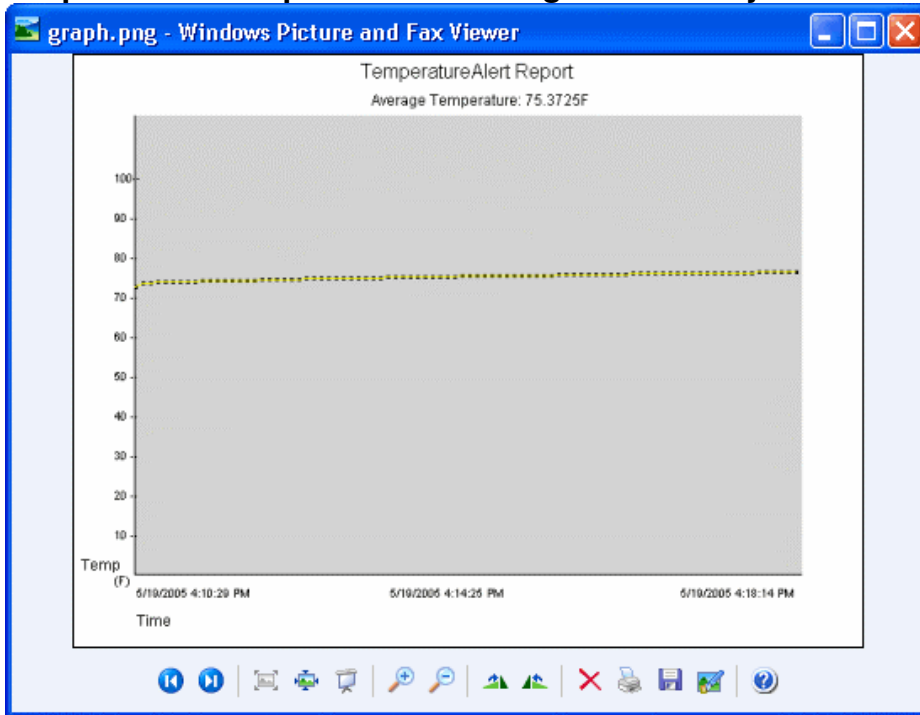
```
File Edit Format View Help
5/19/2005 4:10:29 PM, 72.8375
5/19/2005 4:10:34 PM, 73.85
5/19/2005 4:10:40 PM, 73.85
5/19/2005 4:10:45 PM, 73.9625
5/19/2005 4:10:50 PM, 73.9625
5/19/2005 4:10:55 PM, 74.075
5/19/2005 4:11:00 PM, 74.075
5/19/2005 4:11:06 PM, 74.1875
5/19/2005 4:11:11 PM, 74.1875
5/19/2005 4:11:16 PM, 74.3
5/19/2005 4:11:21 PM, 74.3
5/19/2005 4:11:27 PM, 74.3
5/19/2005 4:11:32 PM, 74.4125
5/19/2005 4:11:37 PM, 74.4125
5/19/2005 4:11:43 PM, 74.4125
5/19/2005 4:11:48 PM, 74.525
5/19/2005 4:11:53 PM, 74.525
5/19/2005 4:11:58 PM, 74.6375
5/19/2005 4:12:03 PM, 74.6375
```

An XML Log is also created:

```
C:\Program Files\Temperature@lert\2005-05-16.xml
File Edit View Favorites Tools Help
Back Forward Stop Refresh Home Search Favorites
Address http://ature@lert\2005-05-16.xml Go Google
</xs:complexType>
</xs:element>
</xs:schema>
- <temperatures>
  <readingDate>5/16/2005 11:38:29 AM</readingDate>
  <readingTemp>71.2625</readingTemp>
</temperatures>
- <temperatures>
  <readingDate>5/16/2005 11:38:35 AM</readingDate>
  <readingTemp>71.6</readingTemp>
</temperatures>
- <temperatures>
  <readingDate>5/16/2005 11:38:40 AM</readingDate>
  <readingTemp>71.7125</readingTemp>
</temperatures>
- <temperatures>
  <readingDate>5/16/2005 11:38:45 AM</readingDate>
  <readingTemp>71.825</readingTemp>
</temperatures>
```



Temperature@lert automatically generates a graph of the current day's temperatures and places it in the log file directory:



An XML file containing only the last temperature reading is created and placed in the log file directory:

```
<?xml version="1.0" ?>
- <TemperatureAlert>
  - <reports>
    - <report port="COM4" desc="3.1.0.0">
      <property type="temperature" val="76.55" />
      <property type="time" val="5/19/2005 4:18:14 PM" />
    </report>
  </reports>
  - <alarms>
    - <alarm tripped="False">
      <property type="min" val="65" />
      <property type="max" val="80" />
    </alarm>
  </alarms>
</TemperatureAlert>
```