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Pico Technology Mailing List v2.0

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1. New Application Note: Making accurate temperature measurements

Technology advances in the field of temperature measurement have led to a huge variety of sensors and measuring instruments now being available for making accurate measurements at relatively low costs.

This article takes a 'back to basics' look at three of the most popular temperature sensor technologies and offers advice on how to avoid the many pitfalls and traps that often destroy the accuracy of a temperature measuring system.

The full article can be found at: http://www.picotech.com/applications/temperature.html

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# 2. New science experiments

Our library of science experiments for data loggers and oscilloscopes continues to grow. New experiments this month include:

- + investigating heat loss due to radiation
- + doppler effect in air

See these and many other interesting and educational experiments at: http://www.picotech.com/experiments/

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# 3. Matlab users

We are currently working on Matlab drivers for the ADC200 range of products. If you are using Matlab, and would be interested in a driver, please e-mail us at tech@picotech.com so that we can notify you when it is ready.

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#### 4. DrDAQ special offer

This months special offer is for the DrDAQ low cost data logger with built in sensors.

We have reduced the price of the DrDAQ from GBP 59.00 to GBP 50.15 (approx \$ 70 USD). This offer is only available for e-commerce orders through our web site. For details of the product and this special offer, follow the link below: <a href="http://www.picotech.com/news.html">http://www.picotech.com/news.html</a>

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### 5. Latest software releases

As soon as we release new software, it is made available for FREE download from our web site. To check which version you are using, start the software (PicoScope, PicoLog or EnviroMon) and select HELP | ABOUT. The current release is R5.07.3

Software can be downloaded from: http://www.picotech.com/download.html

(Note: the above web page also contains a link to our 'whats new' page which describes recent changes and additions to the software).

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### 6. Back issues of this newsletter

Back issues of this newsletter are now available online at <a href="http://www.picotech.com/maillist.html">http://www.picotech.com/maillist.html</a>

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### 7. Subscribe / Unsubscribe Information

This e-mail list is an 'opt in' mailing list. Names are only added by request. Pico Technology will not pass your name on to any third party.

To join Email mailing list send email to mailist@picotech.co.uk with 'join mail list' as subject

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