

Technical note:

Instrument Accuracy

How well you monitor or control a process depends on the quality of the information provided to your controlling devices. When choosing products be aware of the terms used in describing the 'quality' of measurement you can expect from an instrument:

Accuracy

Precision

Repeatability

Imagine you are aiming for the 'bulls eye' of a dart board. You have three darts and throw three times.

Scenario A

You strike double 20, double 15 & double 16. Good repeatability but poor precision and accuracy.

Scenario B

You strike 'double 11' thrice. Excellent repeatability and precision but not the best accuracy.

Scenario C

The 'bulls eye' three times. Your throw is accurate, precise and the repeatability is first rate.

Scenario D

You miss the board entirely. You may have drunk too much or are purposely aiming at someone?



Dart board: Missed by many a reveller.

Product Highlight:

Intech 2300 Paperless Chart Recorders Packages

Chart recorders are used extensively to monitor critical information - particularly in cold storage facilities.

Intech have been involved with such applications for years and have developed the **2300 series** chart recorder package to provide end users with a paperless, pen-less and significantly less expensive option.



Utilising the new 2300 series input modules and interfacing them with the proven **MicroScan Software** provides end users with greater flexibility.

- Print MAF and FSA approved charts as required for legal reasons.
- Store data electronically on designated drives
- Activate alarm conditions
- Multi-input configuration (mV, mA, RTD, TC etc)
- 12 Bit Accuracy
- MODBUS RTU / TCP Capability.

In this issue:

- Technical Note: Instrument Accuracy
- Remote Stations I/O 2300 Series
- Temperature probes.

CONGRATULATIONS!

To the Winners of last month competition for the Bledisloe cup tickets!:

- Lee Dacombe
- Bill Mercer *
- Henry Hudson
- Jason Heaslip

* Unfortunately unable to utilise the prize; ticket redrawn.

Upgrade MicroScan



Remember to upgrade your MicroScan to V5 as V4 goes end of life (support for v4 will cease!). [Email us](#) your dongle number to get a quote!

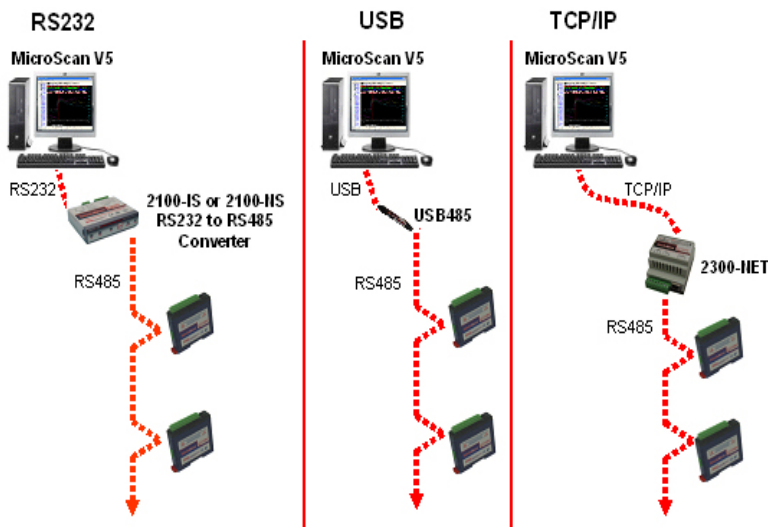
Sucess at ECANZ

Thank you all of you who came to visit us at the show! We always enjoy the day & catching up with the people we work with.



Intech at ECANZ

Example of Connectivity



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