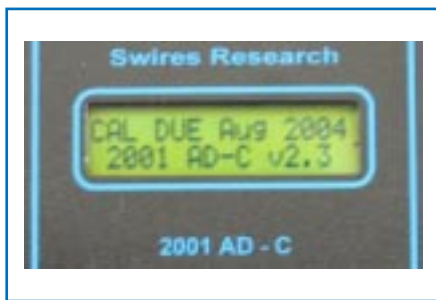


# Do you Know whether your Swires RF Test Instruments are being Calibrated Correctly?

Here is how to find out.....

## Installer meters 2000/2001AD-C



## Qam 2000-Q Spectrum Analyser



Since December 2001 in the case of the 2000/2001AD-C meters the recalibration date has been added to the initial start up sequence.

Although this is a low cost instrument recalibration by us involves taking over 1100 separate readings to get the accuracy we achieve. This is done by our 'in house' purpose written software. No one else would go to these lengths on a low cost instrument.

Each individual instrument gets its own calibration correction chart blown into the Flash memory. So when you take a reading the inherent error is removed -all in real time.

This is why we recommend all instruments are returned to us for repair and recalibration - we do not have extortionate prices. Recalibration for this instrument starts from £45.00! (repair work is extra).

The same thing applies to the TVA2000-Q since June 2002 All The QAM analysers calibrated by us have the recalibration 'due date' located on the introduction screen. It is located on the bottom line of the screen, see the above screenshot.

As with the 2000/2001 AD-C installer meters each TVA2000-Q is put onto our purpose written software and over **3,500** separate readings are taken to achieve perfect calibration. These are blown into the flash RAM and give a real time error correction which is totally transparent to the user.

Another reason for us to recalibrate is to keep the instruments software (operating system) version up to date, this is done **automatically at no cost**, this benefits the end user.

Any queries? Email Chris or George at :- [Sales@swires.com](mailto:Sales@swires.com)

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