

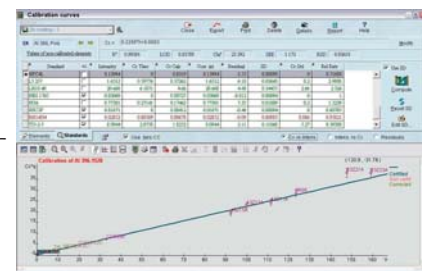
Electronics Upgrade Hardware and software

Instruments: JY 5000, JY 10 000, GD-Profiler, GD-Profiler HR

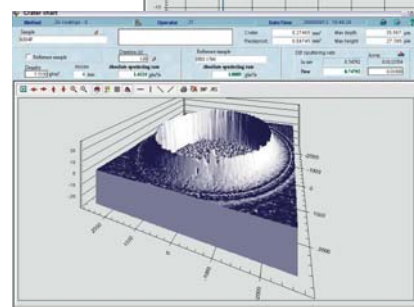
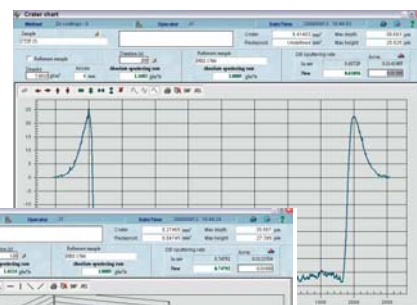
If your instrument operates under Windows 98, a new data acquisition electronics upgrade is now available. It brings state-of-the-art, powerful and ultra fast acquisition capabilities to your spectrometer. It runs under Windows XP.

Benefits of this upgrade

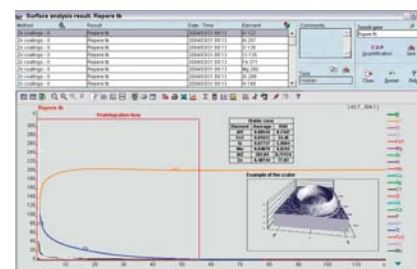
- ▶ ▶ ▶ Totally new electronics with unsurpassed stability
- ▶ ▶ ▶ Robust software
- ▶ ▶ ▶ “Time Plus Function”: analysis time can be extended during an analysis
- ▶ ▶ ▶ New function of Quantum XP
 - ✓ Calculation of uncertainties of calibration curves
 - ✓ Coupling to a Profilometer
 - ✓ Enhanced graphical functions
 - ✓ Data processing: wavelets treatment
 - ✓ Statistical Process Control included
- ▶ ▶ ▶ Free update of the future Quantum versions



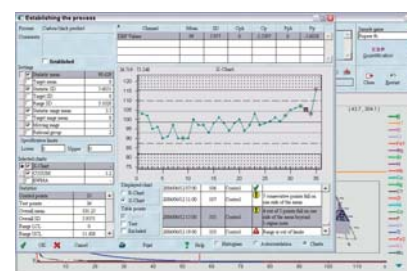
Calculation of uncertainties



Coupling to a profilometer



Graphical functions

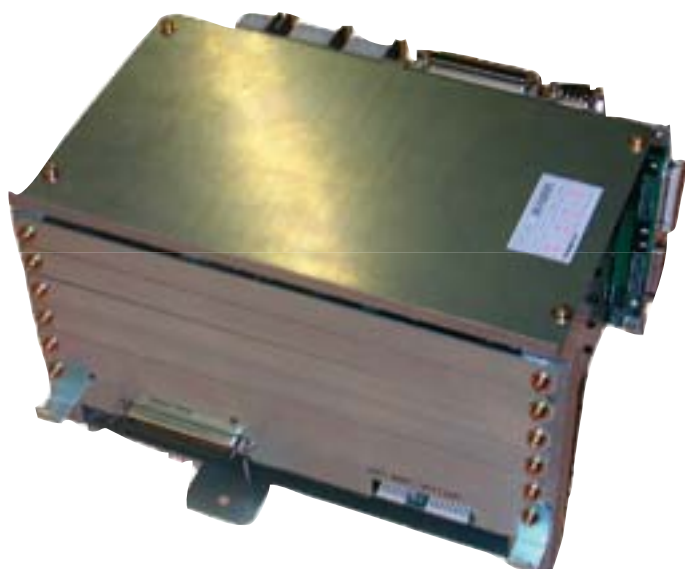


SPC



This upgrade includes

- ▶ ▶ ▶ New Spectralink (new electronic device)
- ▶ ▶ ▶ New computer including Windows XP
- ▶ ▶ ▶ Quantum XP software
- ▶ ▶ ▶ Training



A wide range of support

Generator upgrades - New sample holders - Calibration and recalibration standards -
Training - Analytical assistance - Maintenance -

Please contact our service division by phone at **33 1 64 54 13 42** for more details and a customized offer

or by email at **SAS-eA@jobinyvon.fr**

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