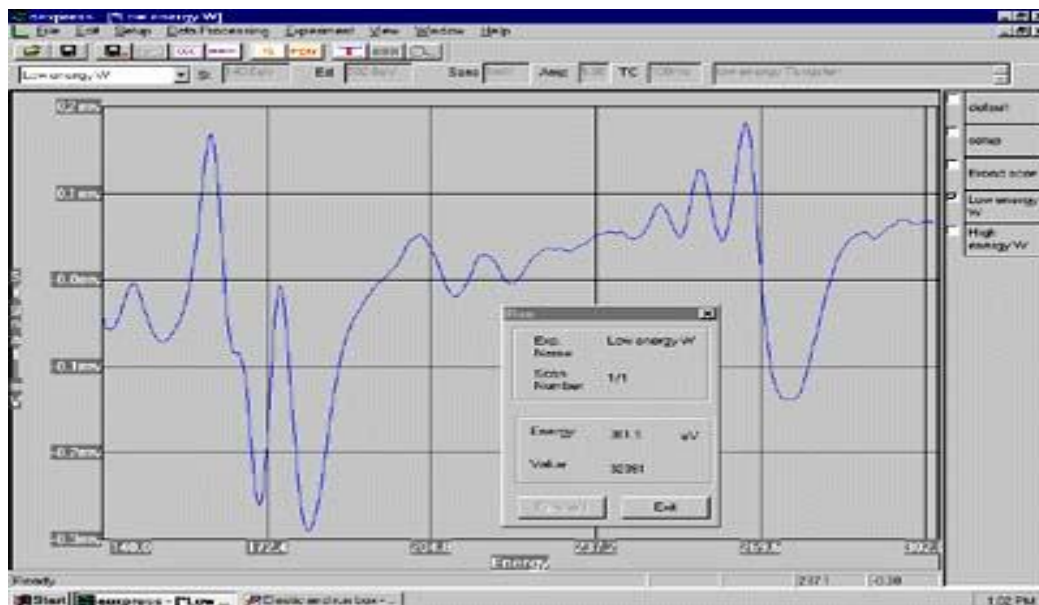


SurfaceScienceSoftware.com

AUGER

Auger data acquisition and processing software for Windows XP and Vista. Ideal for RFA, CMA and hemispherical electron analyzer applications.



Auger data acquisition

- Full user choice of acquisition parameters
- Multiple scan Up to 10 acquisition scans per experiment
- Repetitive fast scan mode for sample set up
- Target current monitoring
- Analogue mode for LIA acquisition
- Digital mode with 20Mc/s counter for pulse counting application
- Automatic save of data Multiple spectrum display for comparison
- Context sensitive help
- Auto Zoom and Expand facility
- Direct energy mapping to DAC Auto and manual re-scaling during run

Auger data processing

- Savitzky-Golay fitting analysis
- Background subtraction options
- Peak half width determination
- Spectrum addition and subtraction
- Smoothing options
- Manual despiking facility
- Integration and differentiation
- Full annotation
- Full bitmap save facility for spectrum

For further information contact:

Business Integration Software Ltd, Tunbridge Wells, Kent UK

Telephone & Fax: (0) 1892 529563 Mobile: 0777 197 0567

Email: sales@SurfaceScienceSoftware.com



Fast scan and peak detector

- Peak finder for a fixed energy
- Pause and continuous scan facility
- Real time oscilloscope trace with dynamic parameters

System Requirements

- Minimum: Pentium 133 with 32Mb RAM / 1Gb Hard Disk
- Windows VISTA and XP

For further information contact:

Business Integration Software Ltd, Tunbridge Wells, Kent UK

Telephone & Fax: (0) 1892 529563 Mobile: 0777 197 0567

Email: sales@SurfaceScienceSoftware.com