MiniFlex

Overview:

- New 6th generation design
- Compact, fail-safe radiation enclosure
- Incident beam variable slit
- Simple installation and user training
- Factory aligned goniometer system
- Laptop computer operation

Measurements:

- Phase identification
- Phase quantification (phase ID)
- Percent (%) crystallinity
- Crystallite size and strain
- Lattice parameter refinement
- Rietveld refinement
- Molecular structure

Options:

- 8-position autosampler
- Graphite monochromator
- D/teX Ultra: silicon strip detector
- HyPix-400 MF: 2D HPAD detector
- Air sensitive sample holder
- Travel case