RIGAKU POWDER XRD SOLUTIONS

Wide range of solutions, from a cost-effective benchtop system to a multifunctional X-ray diffractometer (XRD)

SmartLab SE

MULTIPURPOSE X-RAY DIFFRACTION SYSTEM

- Most economical, multipurpose XRD system
- AutoAlign for all configurations and applications for always accurate data
- 6/10/48-position automated transmission and reflection sample changer
- Automatic optical component recognition ensures error-free handling

SmartLab

AUTOMATED MULTIPURPOSE X-RAY DIFFRACTOMETER

- Modular structure for all diffraction and scattering experiments with uncompromised performance in each application
- Automatic optical component recognition ensures error-free handling
- AutoAlign for all configurations and applications for always accurate data
- State-of-the-art X-ray detectors: D/teX Ultra 250 0D/1D, HyPix 400 and HyPix-3000 0D/1D/2D

MiniFlex XpC

COMPACT X-RAY DIFFRACTOMETER

- Compact high-power ultrafast theta-theta XRD system
- Robot or belt automation
- Best-in-class high-resolution data quality

MiniFlex

BENCHTOP POWDER X-RAY DIFFRACTION INSTRUMENT

- Most versatile benchtop XRD system
- Ambient and non-ambient experiments
- Multiple sample sizes and sample changer
- Powerful SmartLab Studio software

Rigaku

POWERING NEW PERSPECTIVES