NANOBENDER

UPGRADEyour microscope



UNIVERSAL: Compatible with all types of microscopes ATTACH & GO: No need for knob modification USER-FRIENDLY: Clear software user interface GLOBAL SUPPORT: Visit psaron.com for local offices

Package content:

Motorized Z-Unit with adjustable knob height
Integrated scientific CMOS camera unit
CV3 software with wide package selection
Joystick controller with motion knob and action button
Calibration sample at global standarts
PSARON Control PC with pre-installed software

INTO

- 3D Digital Microscope
- 3D Profilometer
- 3D Metrology Tool
- Inspection Tool
- Metallurgy Microscope

CVI Software

Digital Image Acquisiton
Autofocus and Focus-meter
3D topography measurement
Dimensional measurement
3D surface and line profiling
2D/3D roughness measurement

Software Packages

2D/3D image stitching
Micro PIV and flow analysis
Metal grain analysis
Steel inclusion measurement
Cast iron nodularity analysis
Particle sizing and analysis
2D/3D hardness measurement

Support & Warranty

Coverage includes:

- 1 year full coverage (extension available)
 Coverage access times (within):
- GLOBAL (Remote: 24 hrs, Technician: Check with your local office)
- EU (Remote: 12 hrs, Technician: 72 hrs)

