



NanoCAD: Particle size analyzer from 1 nm up to 9500 nm



Technical Specification:

- Size range: 1nm~9500nm (Based on sample)
- Repeatability: $\leq 1\%$ (with reference sample at D_{50})
- Accuracy : $\leq 1\%$ (with reference sample at D_{50})
- Cell Volume: 1ml & 4ml
- Temperature control range: 15°C~90°C
- Measurement Angle: 90°
- Standard laser: 20 mW , 635 nm
- Correlator : 1000 Channels
- Detector: PMT (Photo Multiplier Tube)
- Analysis algorithms: General purpose NNLS, multiple narrow modes, and CONTIN
- Interface to PC: USB 2.0 ;3.0
- Platform for system software: Windows XP、Windows7、Windows8、Windows10

CAD INSTRUMENTS SAS