

Particle Size Analysis System PSA-II with 21CFR Compliance

1. Acquisition

Capturing of set of images in pre-defined folder with single clicks

2. Batch Run

Swift Batch Run (processing batch of images in one go) for effective and faster processing of large number of images captured

3. Measurement

Measurement of all the particles for their total number, size, perimeter, area etc

4. Classification

Distribution of all particles as per their sizes into various user defined size classes.

5. CFR Compliance

System is 21CFR compliant.

6. Particle Size Distribution as per D values

System can compute and report all D values i.e. D1 to D100 from all particle sizes

7. Additional features

- All the results can be reported in units like micron, mm, cm, inch etc.
- Quick Calibration attachment system

8. Report generation

Report can be obtained for all D values i.e. D1 to D100

Desktop Computer to be arranged by Customer for the system

**Minimum specifications required are : Processor - Intel® Core™ i3or better ,
Memory - 4 GB DDR3, Hard-drive - SATA (7200 rpm) 500 GB, USB 2.0 ports , DVD
writer, keyboard, mouse, LED monitor 18.5" or better.**