

Laser Scattering Radar Analyser : Displays of fingerprints – changes inside the particle system are detected.

Function: extended laser measurements with optical back reflection

Principle: To capture the homogeneity of products an analysis electronic systems sizes and counts different particle sizes which produce different multi scattering effects, and sorts them in different length categories by their signal length.

PAT 3D ORM Multi Scattering Laser Radar

Sensor: Ø 25 mm, Win ORM software & hardware
 Range: 5 µm up to 800 µm concentration: $C_v < 70\%$
 Signal rate handling: 30000 signals per sec

PAT 2D ORM Multi Scattering Laser Radar

Sensor: Ø 25 mm, Win ORM software & hardware
 Range: 2 µm up to 600 µm concentration: $C_v < 70\%$
 Signal rate handling: 30000 signals per sec

PAT 1D ORM Multi Scattering Laser Radar

Sensor: Ø 25 mm, Win ORM software & hardware
 Range: 20 µm up to 600 µm concentration: $C_v < 70\%$
 Signal rate handling: 30000 signals per sec

