

Specifications

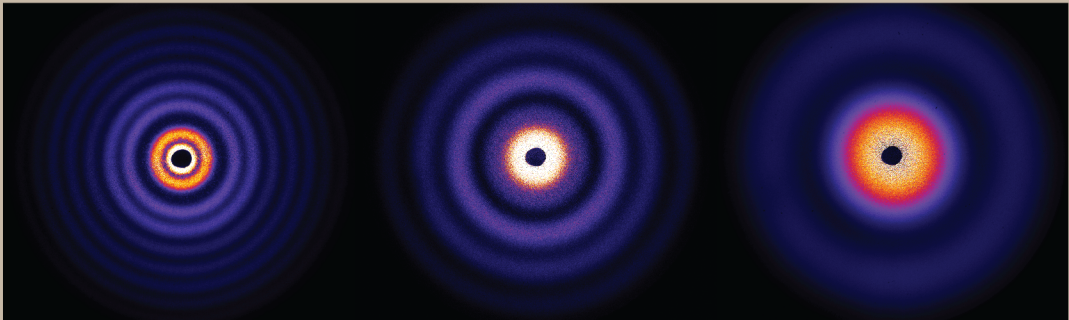
Laser wavelength:	532 nm
Laser Power:	1 mW
Scattering angles:	2° to 30°
Scattering vectors:	0.4 to 6.2 μm^{-1}
Laser intensity:	Adjustable
Polarizers:	Adjustable (VV,VH,HV,HH)
Geometry:	Parallel plate, Cone plate
Functions:	SALS, IMAGING (DWS, LS-ECHO ready)

- Calibrated
- Analysis Software Available

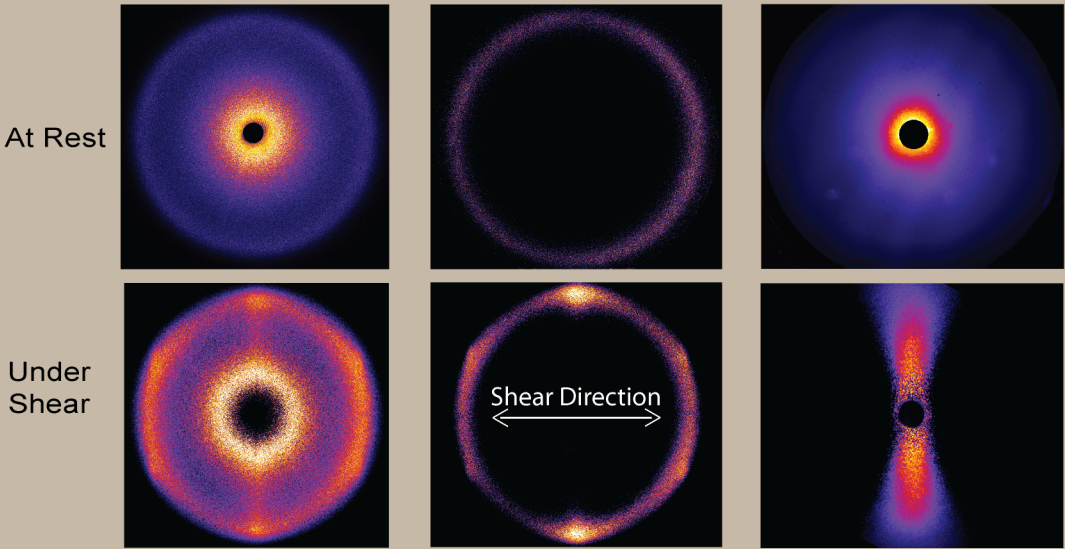


Small Angle Light Scattering (SALS)

Form Factor $P(Q)$ of Dilute Colloidal Suspensions



Structure Factor $S(q)$ of Concentrated Colloidal Suspensions



IMAGING

