

Liquid cell technology with scanning electron microscopes (SEM)



FlowView Tek is starting a new era of Microscopic Fluid Images, creating a liquid environment in SEM particle analysis



Our Solution



Nano-scale visualization

With e-beam technology, the inspection can be boosted up to nano-scale



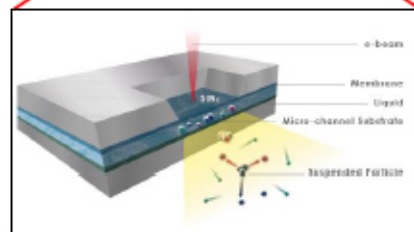
Cross-platform compatibility

From optical, electron microscopy to X ray, cross-platform is design-in to broaden the inspection scope



Total inspection solutions

Automated characterization software and consultancy services are integrated to add values to the inspection



One of the Most Efficient Nano Inspection in the World



Leak-free Sealing
Withstand 10^{-6} torr in the vacuum chamber

No Sample Preparation
Sample test can be done within 1 minute

Minimal size measurement < 10nm



World-leading E-beam based Liquid Sample Visualizer

Fluid mixing
Thermal Control
Charging / Discharging
Gas reaction

Chemical reaction
Bio-incubation
Electrical excitation
Electronics testing

