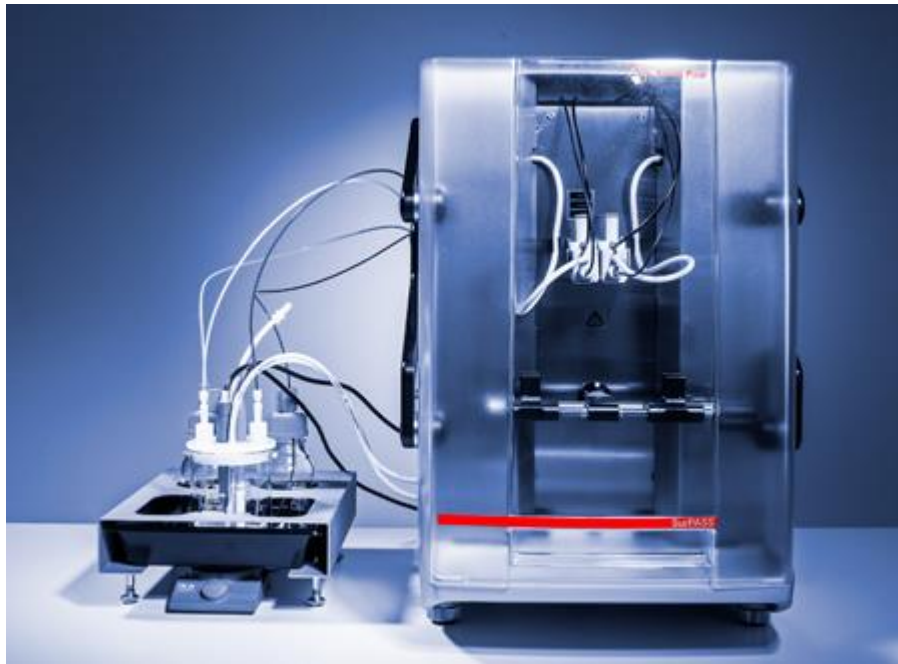


Electrokinetic Analyzer (SurPASS)



Use the SurPASS Electrokinetic Analyzer (EKA) in surface analysis to investigate the zeta potential of macroscopic solids based on a streaming potential and streaming current measurement. The zeta potential is related to the surface charge at a solid/liquid interface and is a powerful indicator for the surface chemistry (pH titration) and liquid phase adsorption processes. SurPASS EKA helps students or researchers to understand and improve surface properties and to develop new specialized materials.