

Surface Area Analyser

Analysis Method : static volumetric nitrogen adsorption

Measuring Ranges : 0.01m²/g to no known upper limit(specific surface area)/ 0.35 to 400nm (pore size)

Accuracy : repeatability errors & le; 1.5%

Sample Types : powders, particle, fibre, flakes and other species

Versatility : Adsorption and desorption isothermal curve analysis, Single and multi point BET method specific surface area analysis, Langmuir method specific surface area analysis, Average particle diameter estimation, T-plot method external surface area analysis, True density analysis, BJH total pore volume and pore size distribution analysis, T-plot method micropore analysis

