

NEWS RELEASE

'Smarter particle sizing' on Malvern booth at Pittcon 2012

Booth #3641

6 February 2012: Malvern, UK: Materials characterization company Malvern Instruments focuses on 'smarter particle sizing' as the Mastersizer 3000 laser diffraction particle size analyzer makes its Pittcon debut in 2012 (Booth #3641 Pittcon 2012, 11-15 Mar 2012, Orlando, FL).

This small footprint instrument delivers precise high-resolution wet and dry sample measurement from 10 nm to 3.5 mm, with rapid operator-independent measurement enabling increased lab productivity.



A range of sample dispersion accessories provides a solution for every application, including dry dispersion of fragile particles such as pharmaceutical actives. Most importantly the Mastersizer 3000's simple intuitive software is designed to lighten the analyst's workload, driving user-defined measurements and delivering Malvern's applications expertise to the user in a simple and straightforward way.

For more complete particle and molecular understanding, visitors to the Malvern booth can learn how the company's Zetasizer nanoparticle characterization series, Viscotek multiple detector GPC/SEC platforms, Morphologi G3 particle imaging, Kinexus rheometer, and online analytical solutions can support their work.

Image to follow...

Malvern Instruments will also present a number of short courses as part of the conference program on topics ranging from ‘Sampling for particle size analysis’ through ‘Size by Dynamic Light Scattering and Zeta Potential Characterization’ to ‘Fundamentals and Practical Application of Size-exclusion Chromatography’ and ‘Solving Industrial Problems using Rheometry and Rheology’.

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