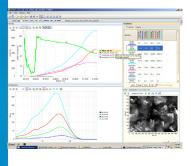
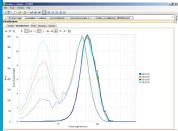
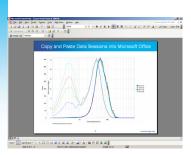
## **Revolutionary FBRM®** software

# powerful data collection and interpretation









#### **Enhance understanding**

Innovative distribution display enhances the ability to track changing particle dimensions on the fine and coarse tails of the particle distribution at the same time. Mechanisms for particle size and shape change can be understood and quantified using trended statistics, distributions, and PVM® inline images, all of which may be linked at a click of the mouse. Particle system kinetics can be qualified through new dynamic rate of change statistics.

### Optimize conditions

Optimize batch conditions in the laboratory or during scale up to manufacturing. Target an endpoint particle distribution using one integrated software suite which enables users to drag, drop, and overlay distributions and trends from multiple time points and multiple batches during live acquisition or post processing. Relate experimental design conditions to particle system dynamics by importing process variables - such as temperature, pH, RPM, and dosing - onto FBRM® trended statistics.

## Reduce data analysis time

Comprehensive online help and webinar based tutorials teach and answers questions within seconds. Method-based setup ensures reproducibility of data acquisition. Saving data analysis sessions enables consistent data analysis even with interruptions. Single click report generation is available for professional data presentation.



### iC FBRM™

The new iC FBRM™ software platform provides powerful data acquisition and interpretation tools which allow users to quickly evaluate FBRM® data. The iC FBRM™ software is the result of over 20 years of particle characterization experience and reduces the time required to analyze FBRM® data. Intuitive report generation tools allow users to optimize experiments by combining multiple FBRM® data files with batch condition data (e.g. temperature, mixing, dosing, concentration) and produce professional reports with a click of the mouse.



#### Technical data

#### iC FBRM™

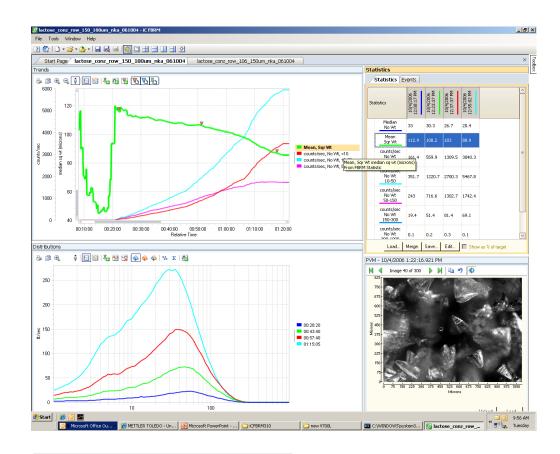
#### Data interpretation software

#### Communications

- iC FBRM<sup>TM</sup> software supports the acquisition and evaluation of data from all D600L and S400A series instruments
- Newly acquired data and historic \*.lst data can both be analyzed (Multiplexed probe acquisition is not supported with the first version of iC FBRM<sup>TM</sup> software).
- Interpret how changes to chemical reactions, concentrations, polymorphic forms, and heat flow affect the particle distribution through seamless communication between iC FBRM™, iC IR™, iC Raman™, and iControl™ software

#### **PC Specifications**

- Operating system: Windows XP™
- Processor: Intel Pentium IV™ 2.0GHz or higher
- RAM: 2GB or higher
- Hard Disk: 40GB or higher
- CD-ROM/RW
- 3 USB ports





Internet: http://www.mt.com/autochem Worldwide service



4-4-007-A
Subject to technical changes
© 10/2007 Mettler-Toledo AutoChem, Inc.
7075 Samuel Morse Drive
Columbia, MD 21046 USA
Telephone +1 410 910 8500
Fax +1 410 910 8600
Email autochem@mt.com