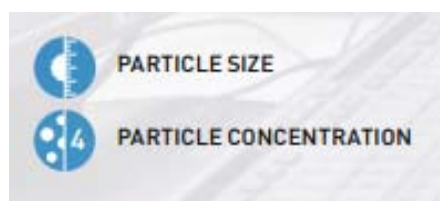
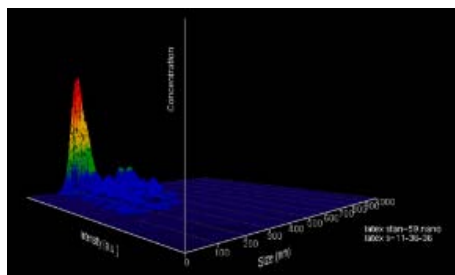




FREESEMINAR!!

Characterizing Nanoparticles: Visualizing Sizing and Concentration



DATE: March, 28th 2017

TIME: 09.00 – 15.30

LOCATION: Central Instrument Facility, K627 Chalmprakit Bld., Faculty of Science, Mahidol University, Phayathai Campus

Key Benefits of a NanoSight System

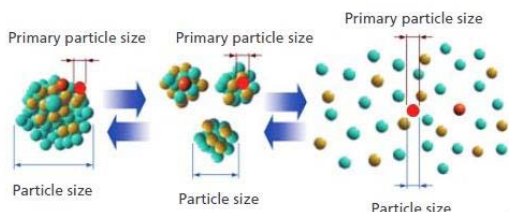
- Simultaneous measurement of multiple characteristics saving on time and sample quantities
- Visual validation of results gives extra confidence
- User friendly software with easy set up of SOPs for routine use
- Minimal sample preparation
- The option of automated multiple sample analysis when used with a syringe pump or autosampler
- Multiple options on each instrument gives exceptional versatility and choice
- Minimal consumables reduce running costs on a day to day basis
- High resolution particle sizing technique, ideal for polydisperse systems

Applications

- Development of drug delivery systems
- Viral vaccine research
- Nanotoxicology and biomarker detection
- Protein aggregation research
- Extracellular vesicle characterization for various disease state studies

Key Specifications

- Size 10 nm - 2000 nm*
- Concentration 10⁶ - 10⁹ particles per mL
- Fluorescence detection



ลงทะเบียนได้ที่:

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