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2010 Update for NALMA

Dubuque, IA





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New Instruments

SomaScope Smart

- Launched at end of 2009
- NCIMS/FDA Approval March 2010
- Revised 2400 Form added to FDA Website





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SomaScope Smart *Benefits and Improvements*



- LED is used as light source which allows for increased repeatability, Quick Start up and LOW COST Replacement
- Streamlined Sampled prep increases throughput
- Ease of use allows for easy operator maintenance





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New Product: Liquid Concentrated Glocount

- Ease of use: No tablets to dissolve
- Eliminates risk of un-dissolved solids left in tank, allowing operator to utilize all the solution every time!
- Has been tested in every instrument that currently uses Glocount
- Pricing comparable to tablets
- Will be available by year end

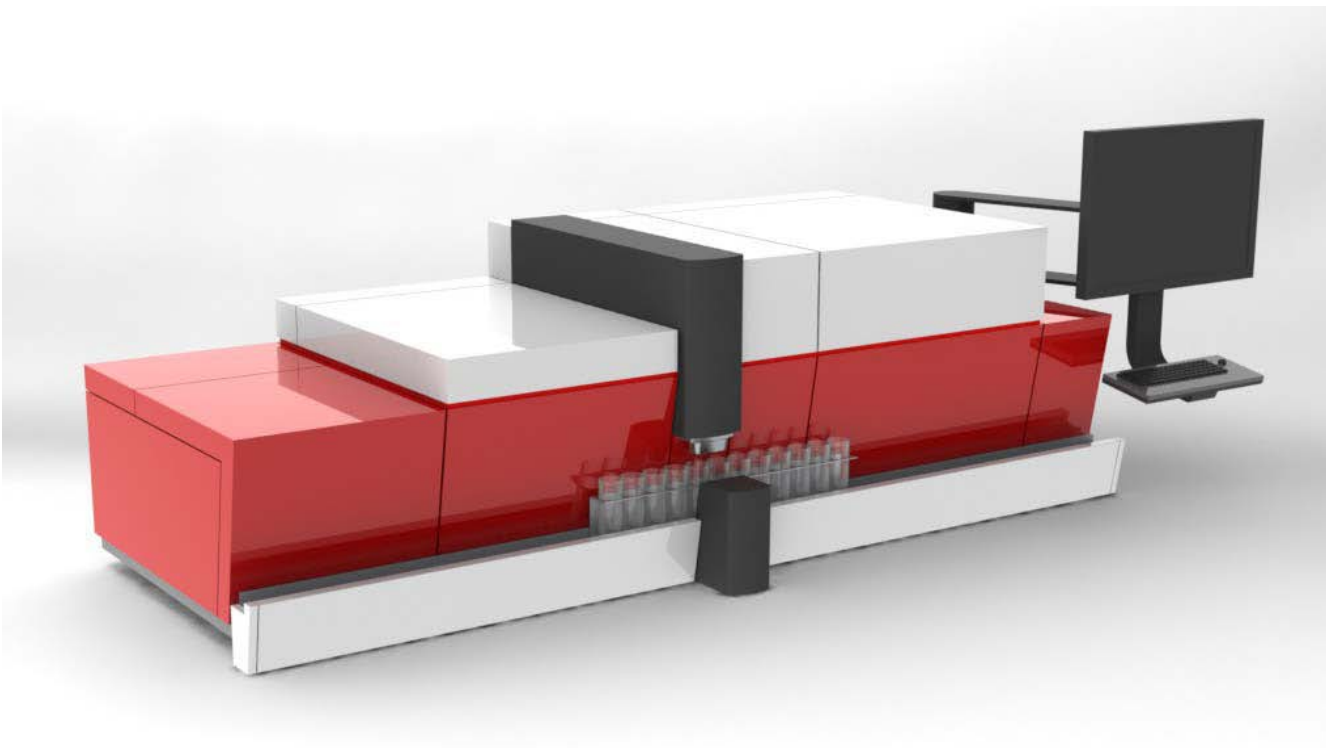




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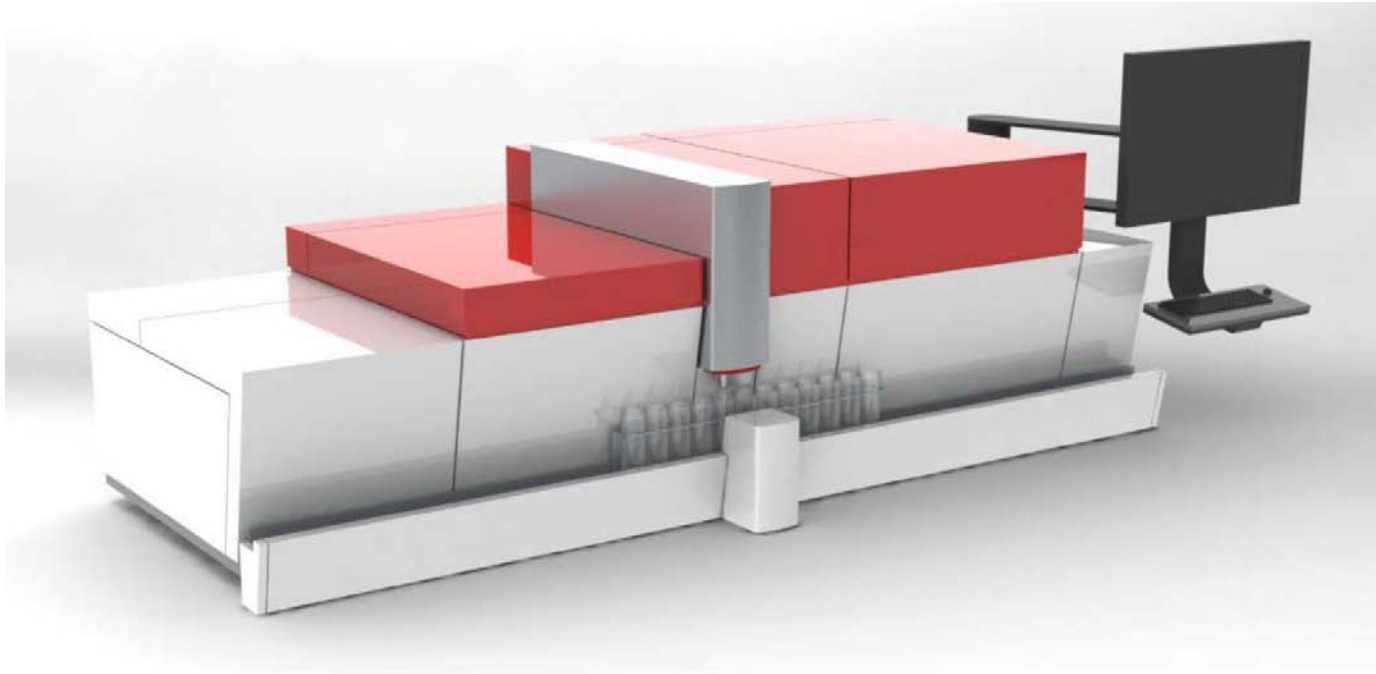
Introducing:
CombiScope 600 FTIR





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Available in North America 2011





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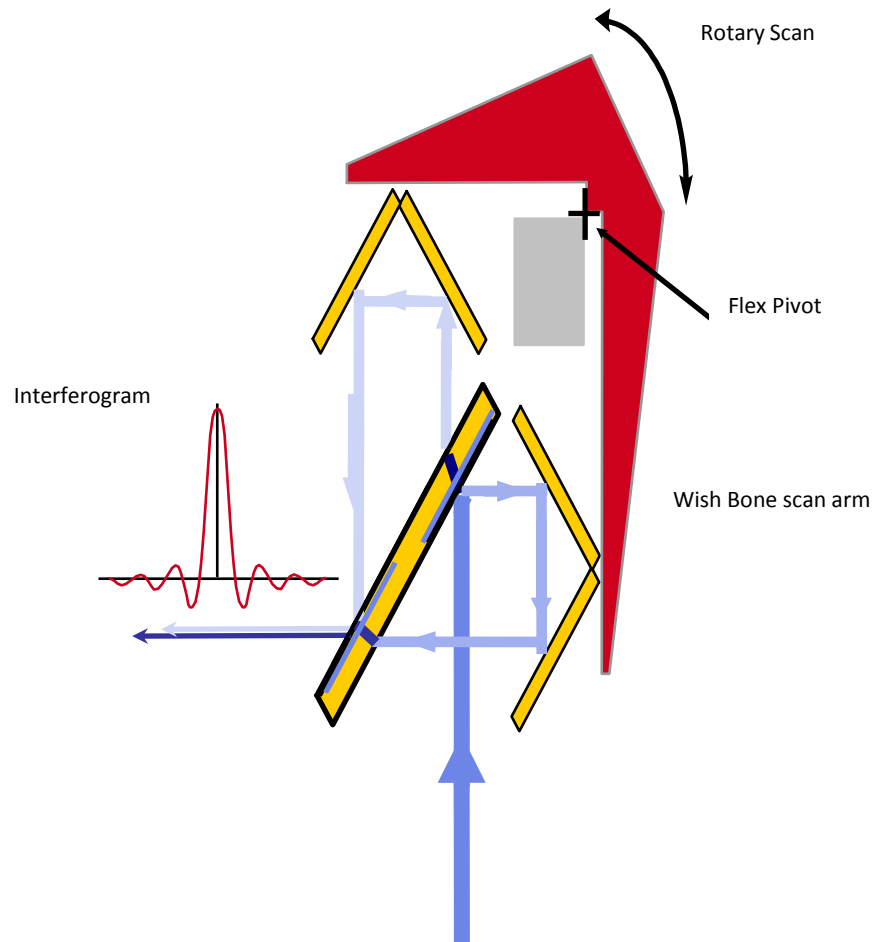
Complete Re-Design Improvements:

- 600 Samples per Hour
- LED light source lasts 10,000 hours and stability dramatically improves cell counting repeatability
- LED Laser source will last 5X as long as conventional laser
- Sampling system redesigned with Electromagnetic Linear Drive System. This eliminates the electric motors commonly used and eliminates wear and tear on the sampling unit.



Improvements

- Complete redesign of FTIR Optical System almost eliminates “noise” in the interferogram. This allows for extremely accurate measurements of fatty acids (saturated, unsaturated)
- IR Frequency checks done internally so no calibration liquids are required





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Delta CombiScope FTIR 600

- Demo Model available January 2011
- Trial Opportunities
- Comparison Studies Available

