

[View this email in your browser](#)

Spheryx Spotlight

November 6th, 2025

Edition 2

In this edition of Spheryx Spotlight:

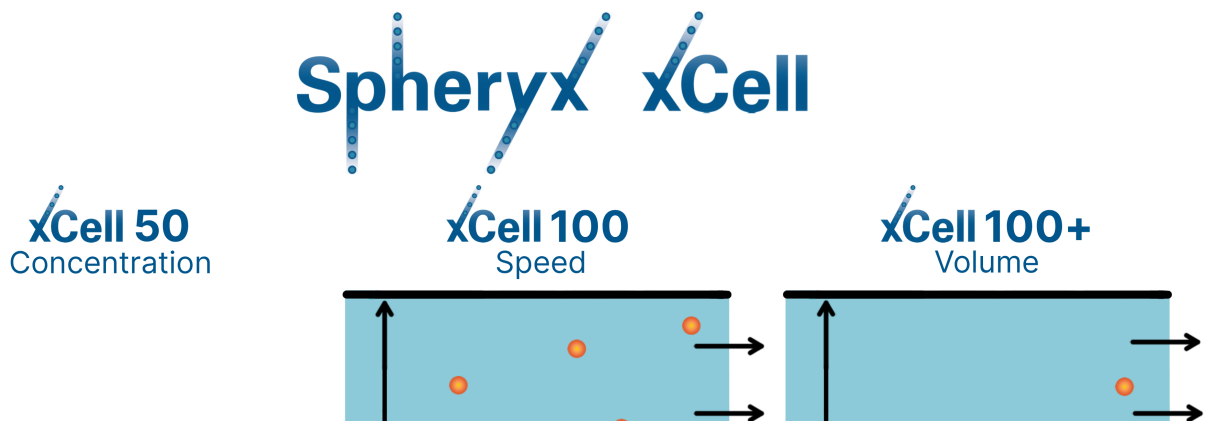
-> Introducing new xCells!

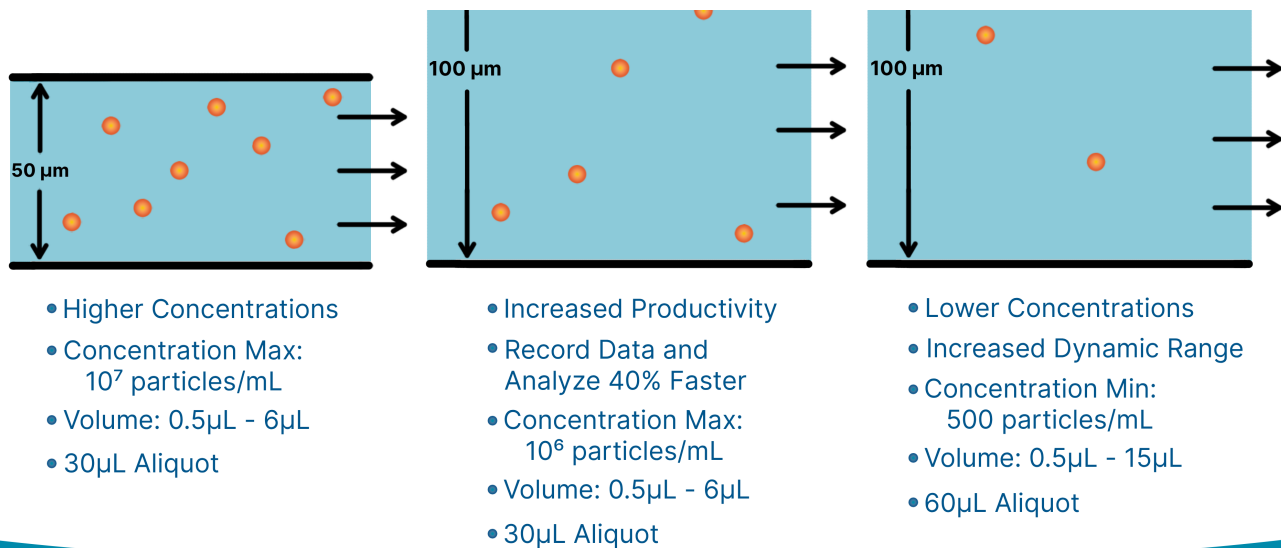
- xCell 50
- xCell 100
- xCell 100+

-> Upcoming Conferences

Introducing New xCells!

Spheryx introduces three different versions of xCells, increasing the range of concentrations and decreasing measurement time for xSight. There are now more ways to use xSight to increase productivity as you characterize sub-visible particles in heterogeneous mixtures.





xCell50: The classic xCell for high concentrations

xCell50 is the same user-friendly xCell design that has been the standard in xSight. The 50 µm minimal channel depth is designed for higher concentrations of up to 10^7 particles/mL. The 30 µL sample reservoir minimizes sample use, while enabling users to determine the measured sample volume in the 0.2 µL - 6 µL range.

xCell100: Increase your productivity by recording and analyzing faster

xCell100 is our first new xCell featuring an increased channel depth of 100 µm, enabling faster measurements and enhanced productivity. Measurements in xCell100 can be completed in 40% less time than xCell50. Maximum concentration is 10^6 particles/mL.

xCell100+: Larger volumes for lower

concentrations

xCell100+ combines a larger sample reservoir of 60 μL with the 100 μm channel depth of the xCell 100. xCell100+ has the same faster measurement times and also enables measurements of larger volumes up to 15 μL . This larger sample volume range provides the ability to measure concentrations as low as 500 particles/mL.

Spheryx will be presenting a poster titled:

“A New Form of Protein Aggregates: An Early Warning Sign for Polysorbate Degradation in Biologic Pharmaceuticals”
at:

[View Poster](#)





Poster A114 at PEGS Europe

November 17-19, 2025

EASTERN ANALYTICAL SYMPOSIUM & EXPOSITION

Across The Analytical Spectrum: Diversity of Scientific Ideas

Crown Plaza Princeton - Conference Center,
Plainsboro, NJ

Poster Number 245 at EAS

Contact Us

Follow us on LinkedIn

About Spheryx, Inc.

Spheryx, Inc. is a privately held analytical services and instruments company providing Total Holographic Characterization® of colloidal materials. Spheryx's proprietary technology uses holographic video microscopy to characterize each particle in colloidal dispersions and multi-component colloidal mixtures, offering unprecedented insights into these materials' characteristics. Applications include R&D, quality assurance and manufacturing process control across a broad spectrum of industries, where characterization of colloids can enhance innovation, improve safety and reduce costs. For more information: <https://www.spheryx.solutions/>

Note: This news release contains forward-looking statements regarding future events. These statements are just predictions and are subject to risks and uncertainties that could cause the actual events or result to differ materially.

Contact:

Laura Philips,CEO

lphilips@spheryx.solutions

917-773-8553



Copyright (C) 2025 Spheryx, Inc.. All rights reserved.

You are receiving news updates from Spheryx

Our mailing address is:

Spheryx, Inc.

330 E 38th St

#48J

New York, Ny 10016

[Add us to your address book](#)

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe](#)