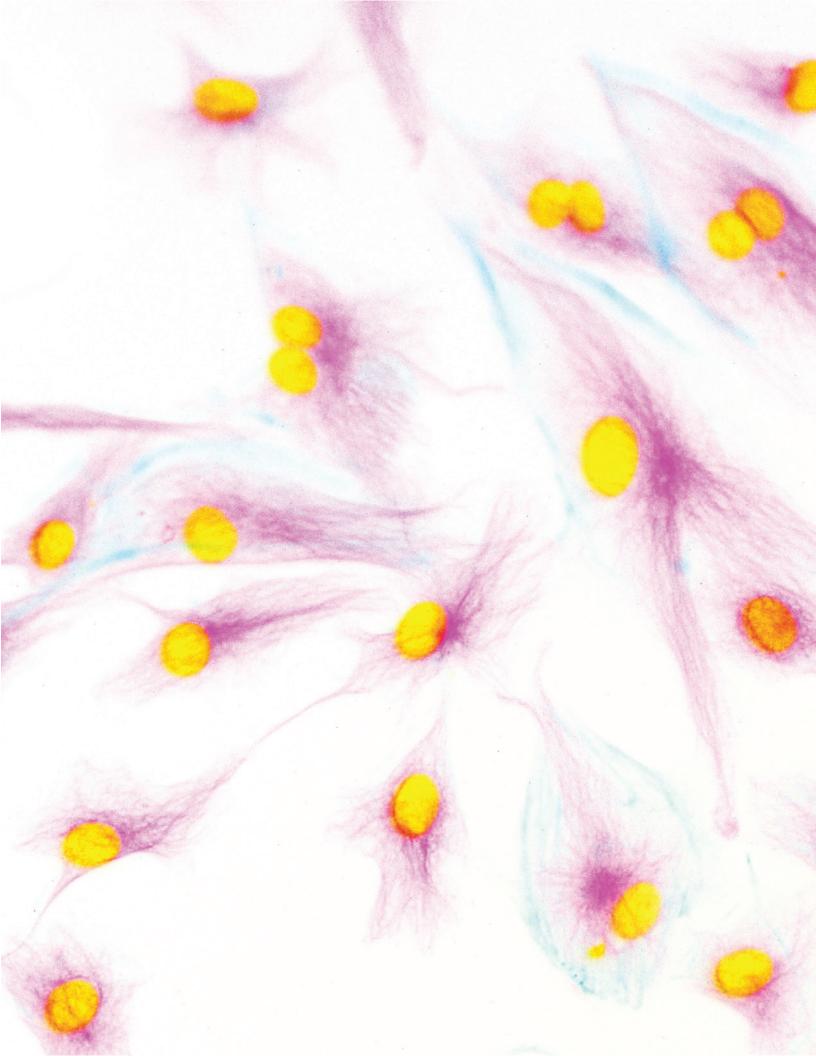
# DELIVERING FAST AND SHARP LIVE-CELL IMAGING TO YOUR INCUBATOR





## Helping you get the whole story

Details matter in live cell imaging. That's why we designed CELLCYTEX to provide the maximum insight scientists need on every experiment.

We took the obstacles and variables out of live-cell monitoring – so you can focus on the results.

# The future of cell monitoring

We developed an insightful and user-friendly system to reinvent microscopy. CELLCYTE X is the next-generation live-cell imaging platform designed to optimize data collection, analysis and cell-culturing processes. CELLCYTE X leverages the full power of CELLINK's cloud-based DNA software to deliver continuous insight from your incubator to you, enabling high-impact observation without the risk of disturbing an experiment.

# Hardware centered on your success

Live-cell imaging is a powerful tool for ensuring successful bioprinting, but most systems are large, costly and hard to use. CELLCYTE X combines the size and power necessary to deliver fast and sharp live-cell imaging to your incubator. Keep your cells stationary without ever missing a relevant interaction or response. Tap into the full potential of your experiments through automatic data acquisition and analysis.









Space-efficient design tailored to your incubator.



Study every detail at 4, 10 and 20 times magnification.



Six well plates enable high-throughput analysis.



Three fluorescence channels help distinguish structures and layers.



Scans a 96-well plate in under five minutes.



Power efficient to coexist with other lab hardware.



Tracks cell morphology moment-by-moment at three frames per second.



Robust operation in high humidity and temperatures up to 37 degrees Celsius.



Five-megapixel camera captures the clarity and sharp resolution you need.



Superior optical performance enabled by anodized aluminum, chosen for its nonreflective and lightweight properties.

## Easy printing steps

CELLCYTE X becomes a seamless component of any lab space, infusing your natural workflow with smooth usability and powerful results.



Insert your sample.



Tell the CELLINK software your study's parameters.



Press Go.

Like that, CELLCYTE X begins automatically measuring cell health, movement and function to give you continuous and insight-packed analysis. While hardware-imposed storage limits hamper other analytical tools, CELLCYTE X employs CELLINK's cloud-based algorithms to provide you the details when they matter most.

Bioprinting is a young field that breaks ground every day, and collaboration is a valuable tool for furthering your research. To support the work you do, CELLINK is dedicated to building a community of frontline bioprinting knowledge.

#### Bioverse.co

#### Leverage the online database of bioprinting expertise

Join the global open-source 3D bioprinting community online. You'll connect with great minds around the world, streamlining your work and driving innovation.

Bioverse.co also gives you access to CAD models and protocol for all types of organs, tissues and tissue analogues. Register your products to get notified when your warranties are about to expire, if maintenance should be done and when software updates become available.

Bioverse.co is developed and maintained by CELLINK AB.

#### **DNA** cloud

#### Empower your work through the bioprinting cloud

DNA cloud is the first bioprinting cloud in the world. It's designed to help you save your research – use it to store your print models, data, notes and more. You'll get software updates as soon as they're available to ensure your work stays on the cutting edge.

### Ambassador program

#### Promote your innovations throughout a like-minded network of scientists

Join our Ambassador program to showcase your results. Share, connect and collaborate with other groundbreaking researchers across fields and applications.



#### Massachussetts, USA

100 Franklin St., Boston, MA 02110

Virginia, USA

2000 Kraft Dr., Suite 2125 Blacksburg, VA 24060

### Gothenburg, Sweden

Arvid Wallgrens Backe 20, Gothenburg, 41346 Sweden

California, USA

470 Ramona St., Palo Alto, CA 94301

### Kyoto, Japan

Med-Pharm Collaboration Building, Kyoto University, 46-29 Yoshida-Shimo Adachi-cho, Sakyo-ku, Kyoto

Stuttgart, Germany

Meitnerstraße 9, 70563 Stuttgart

www.cellink.com