

LUMEN X

GEN 3

The new standard for light bioprinting

Experience the new standard for benchtop DLP bioprinters. Built from the ground up with CELLINK's cutting-edge technology and powered by 405 nm visible light, the LUMEN X™ Gen 3 brings a never-before-seen degree of precision and utility to the light-based bioprinter space.



The printer that enables more



Consistent prints – every time

With a uniform distribution of intensity across the entire build platform, the LUMEN X Gen 3 ensures uniform crosslinking of photoinks independent of position. Leveling up the ability for array printing.



Tight temperature control

Work with a wider than ever range of materials or focus on studying the thermal properties of a single material by setting the temperature anywhere between room temperature and 60°C.



Grayscale printing

Create biomechanical gradients on demand and create physiologically relevant materials.



Designed for live cell printing

With improved temperature control, a smoother printing mechanism, and sterility measures across the printing workflow, join together to increase cell viability.



35µm Feature Resolution

With better than ever feature resolution effortlessly develop microfluidic models and capture the finer details of in vivo biology.

CONTACT US FOR MORE INFO

www.cellink.com | sales@cellink.com | US: +1 (833) CELLINK | EU: +46 31 128 7

CELLINK 
A BICO COMPANY

CELLINK PHOTOINKS

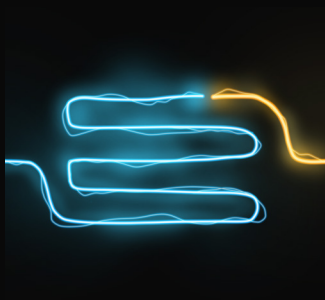
Re-formulated and re-thought for your convenience.

With a proprietary formulation, extensively validated for your success, the latest additions of stock solutions to the CELLINK Photoink portfolio promises to provide users with the ultimate degree of flexibility optimized for biocompatibility or construct resolution.

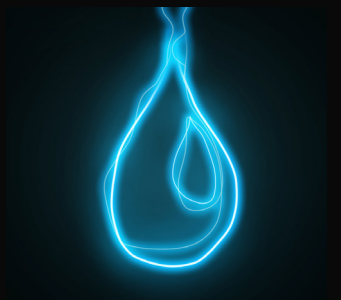


- PEGDA STIFF
- PEGDA SOFT
- XSORB
- GELMA
- XCITE
- And more to come...

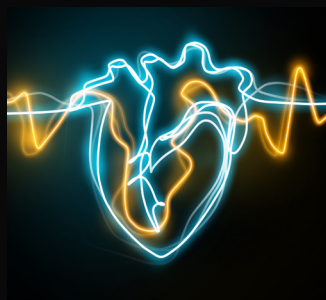
VERSATILITY ACROSS NUMEROUS APPLICATIONS.



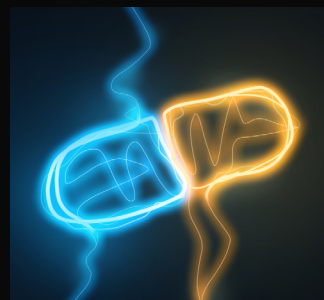
Microfluidics



Material development



Tissue engineering



Drug development



Scan for technical specifications.

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