

# PRIMO MICROPATTERNING SYSTEM

01.

“PRIMO 2, new generation with compact footprint, new optical design allowing epi-fluorescence microscopy and faster performances.

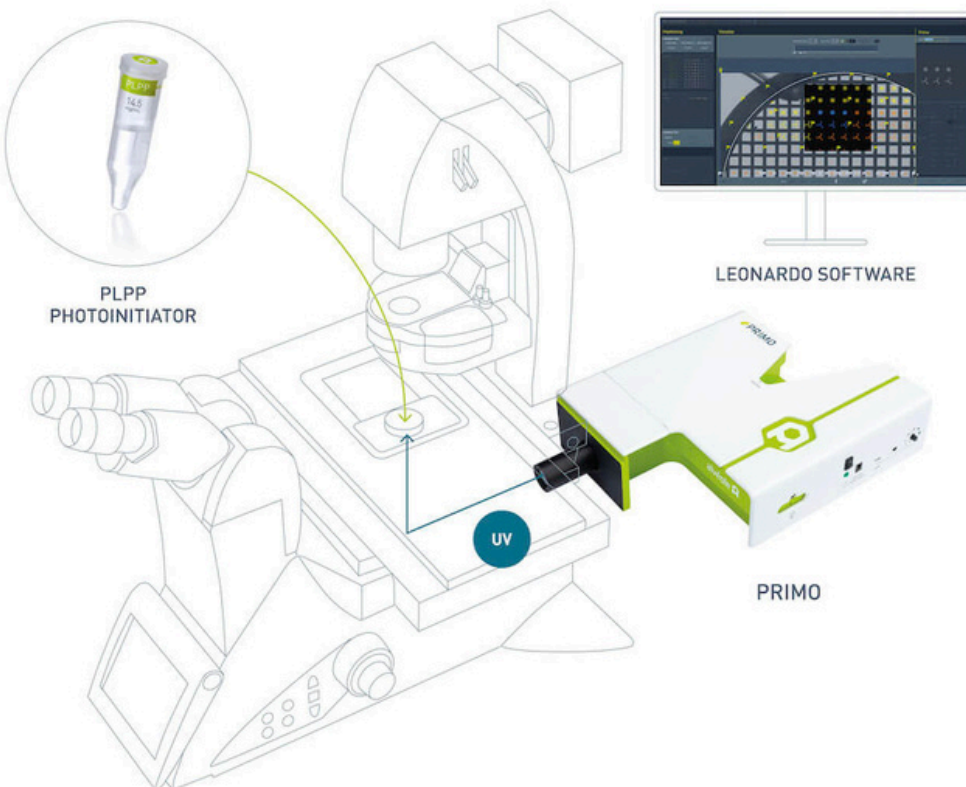
Micropatterning, hydrogel polymerization and microfabrication, all in a single device. Create bespoke *in vitro* cellular microenvironments and get better cell models for your cell biology experiments or cryo-ET studies.”



02.

**PRIMO workflow for better *in vitro* cell models:**

1. SUBSTRATE selection & preparations
2. PATTERN DESIGN & upload in Leonard software
3. UV PROJECTION BY PRIMO for micropatterning, microfabrication, and hydrogel polymerization
4. USING CUSTOM *IN VITRO* CONDITIONS for better cell experiments



[Learn More](#)