

Biosensor Functionalization: The Nano eNabler™ System Benchtop Molecular Printer

Now that you have developed a new micro or nanoscale sensor technology, how do you plan to add the biomolecular affinity reagents needed to turn it into a useful biosensor?

- Precise delivery of attoliter to femtoliter volumes
- Prints onto a wide variety of surfaces
- Spots and lines ranging from 1-50µm
- XY travel of 50mm x 50mm at 20nm resolution
- Smaller spots than ink jet printheads
- Greater flexibility and multiplexing than PDMS microcontact printing

