

microPLD System

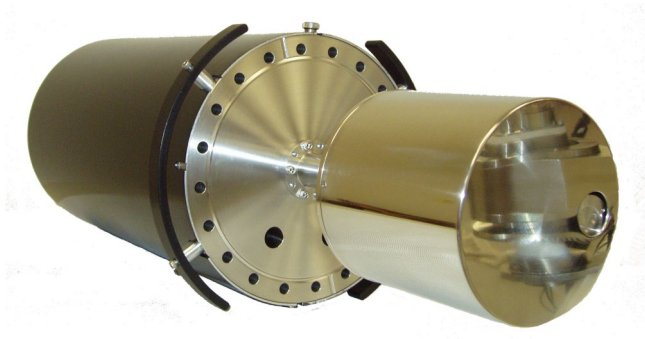
Versatile systems customized specifically for your applications

NBM Design is pleased to offer the microPLD system. The microPLD is the perfect starter system for the user on a limited budget wanting to start utilizing the PLD technique. It fits neatly into limited lab spaces, and is built to be moved quickly and easily, allowing flexible installations to become a reality.

A microPLD system is also an easy way to expand a PLD lab in those instances cross-contamination issues need to be avoided.



For more information, please visit us at www.nbmdesign.com or call us at 410-638-7720.

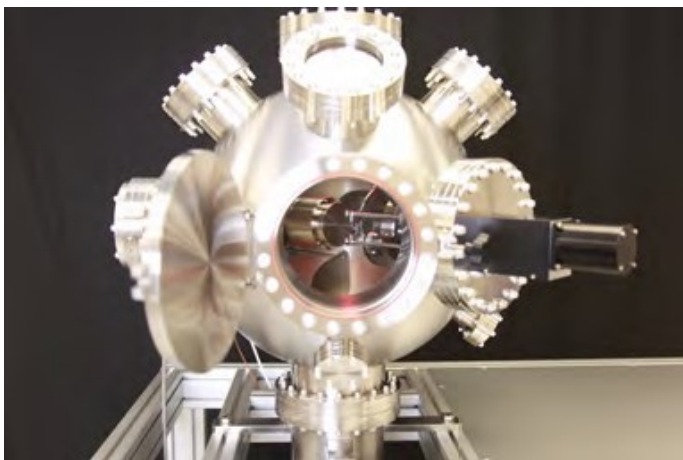


Multiple Target Manipulator

The microPLD comes standard with a six-target manipulator, although other versions are available. Our unique target positioning system allows the target to be removed from the manipulator, re-surfaced, and put back without having to realign the laser beam spot.

Rotating Non-Contact Substrate Heater

The NBM Design rotating substrate heater is the industry leader in providing stable temperatures up to 1200 C. The mechanical setup is designed for use within the complete temperature regime, and will not degrade in performance as temperature increases. Options such as *in-situ* X-Y-Z-shift are also available.



Complete Lab Setup

NBM Design can provide all of the components that you will need to setup a complete PLD system. Additionally, we can provide gas cabinets, laser shielding, clean areas, and other peripherals to equip your lab with all of the additional equipment that is needed for a successful PLD lab.

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