

What Customers Have to Say About Us

"I could not find anyone else who would make the customized machine to meet our needs. Others tried to fit our needs into their existing product 'box.'"

—Seth Hara, Mayo Clinic

"PVD Products has a genuine interest in helping me be able to accomplish what I need."

—Bruce Buchholz,
Northwestern University

"PVD Products stands by the tool. They are one of the best out there."

—Craig Arnold, Princeton University

"PVD Products is a partner who understands. Other vendors said they could provide our instrument, but PVD has experience actually doing it."

—Gin Jose, University of Leeds

PVD Products

Innovative Deposition Systems

PVD Products, Inc., is the leading manufacturer of custom thin film deposition systems, reel-to-reel deposition equipment for the coated-conductor market, and combinatorial deposition tools for rapid process development.

A wide variety of our custom deposition systems are now operating in many high-profile universities and national laboratories around the world, as well as start-up and Fortune 500 companies.

Our Expertise

- We are a strong engineer-to-order vendor
- Custom system design for R&D and production
- Machines can be designed and fabricated for practically any PVD application
- Highly skilled engineering staff
- Strong technical support during and after the sale

**A Small Cross-Section of Customers for
Our Over 200 Installed Tools Worldwide**



“There are not many systems suppliers like PVD. Bigger companies are too inflexible, telling you, ‘Here is our product—you can’t customize it.’ PVD doesn’t ‘drop and run’ after the check is cashed.”

—Ken Pfeiffer, Superconductor Technologies, Inc.



Northwestern University



Stanford University



HAMAMATSU

NORTHROP GRUMMAN



中国科学院
CHINESE ACADEMY OF SCIENCES



DARTMOUTH



Qualcomm

Carnegie Mellon University



ETH zürich



PVD Products manufactures a wide variety of tools for physical vapor deposition processes. We collaborate with the customer, whether they are starting from a “blank sheet of paper” with simply a coating specification or are looking for a robust, tested instrument.

Below is a selection of some of our products:

Sputtering Systems



Evaporation Systems



“They understand the technical issues and are knowledgeable. To me, a good vendor that can meet our complex needs is more important than the lowest price.”

—Iulian Condreanu, University of Delaware

“PVD Products went through three design iterations with us, to help us settle on a final solution. We appreciate being able to contact PVD technical people at any time.”

—Craig Green, Carbice

Pulsed Laser Deposition



Combinatorial Deposition



Below is a selection of some of our products:

**Large Area Industrial
Sputtering**



**Reel-to-Reel
Deposition**



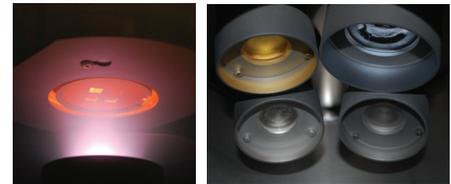
Quick Facts About Us

- Based in Wilmington, Massachusetts, USA
- In the deposition equipment business for 19 years
- Sales: Approx. 50% R&D tools, 50% production equipment
- Worldwide sales and service: Approx. 50% domestic vs. international
- Local sales and service agents in Europe and Asia
- 17,000-square-foot design and manufacturing facility
- Staff of 20 people

**Custom Cluster Deposition
Systems**



Deposition Services



At PVD Products, we are fueled by creative problem-solving. We do not just assemble tools. We have a fundamental understanding of the process. Sometimes that process can be challenging, depending on your project demands or constraints.

Our team of experienced engineers and technicians is passionate about finding the best solution to your unique deposition system demands. We combine our technical expertise and creativity to tailor your custom system to meet your specific needs at a reasonable price.

To learn more, call us or visit us at www.pvdproducts.com