

# Integrated PVD Plus



## Physical Vapor Deposition Plus

- ✚ Multi-ports electro-polished UHV stainless steel vacuum chamber
- ✚ Electron beam, Pulsed laser Deposition, Thermal evaporation, Sputtering, CVD
- ✚ Independent substrate heater and optimal rotation
- ✚ Mass flow controllers of various ranges
- ✚ Standard pressure gauges
- ✚ Mechanical and Cryo, Turbo vacuum pump
- ✚ Optional stainless steel load lock chamber
- ✚ Optional motorized control of substrate to source distance
- ✚ Excellent tool for nano and thin film metal-oxides, nitrides, carbides, metals and Multilayer/Superlattices
- ✚ Add and Integrate Graphene CVD Process