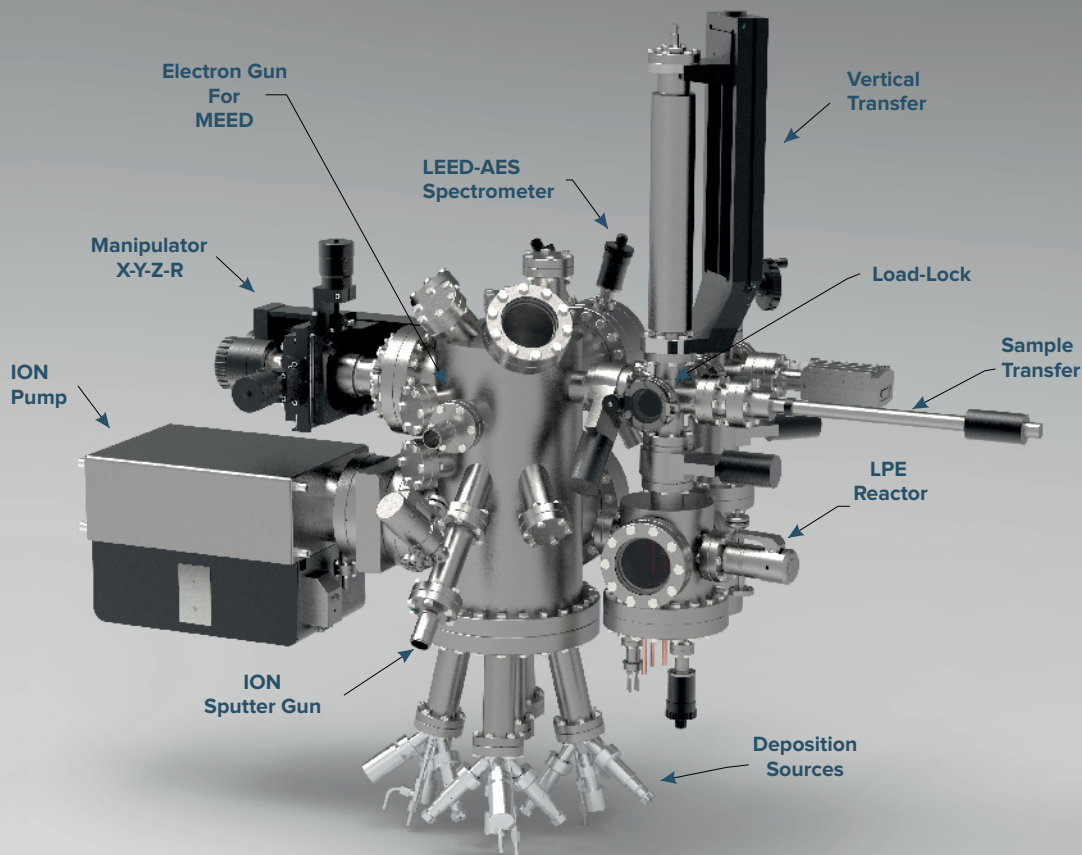


# Integrated Molecular Beam Epitaxy (MBE) System with Liquid Phase Epitaxy (LPE)

Model IMBE200-LPE



## TECHNIQUES:

- Low Energy Electron Diffraction (LEED)
- Auger Electron Spectroscopy (AES)
- Medium Energy Electron Diffraction (MEED)
- Liquid Phase Epitaxy (LPE)
- 5 Deposition Sources

## FEATURES:

- Unique configuration for high precision interface synthesis - MBE and surface preparation with high growth rate process - LPE
- Two complementary processes in one integrated UHV system
- Load-lock transfer arm and sample storage
- Sample transfer compatibility with other systems: XPS, SPM, and SEM