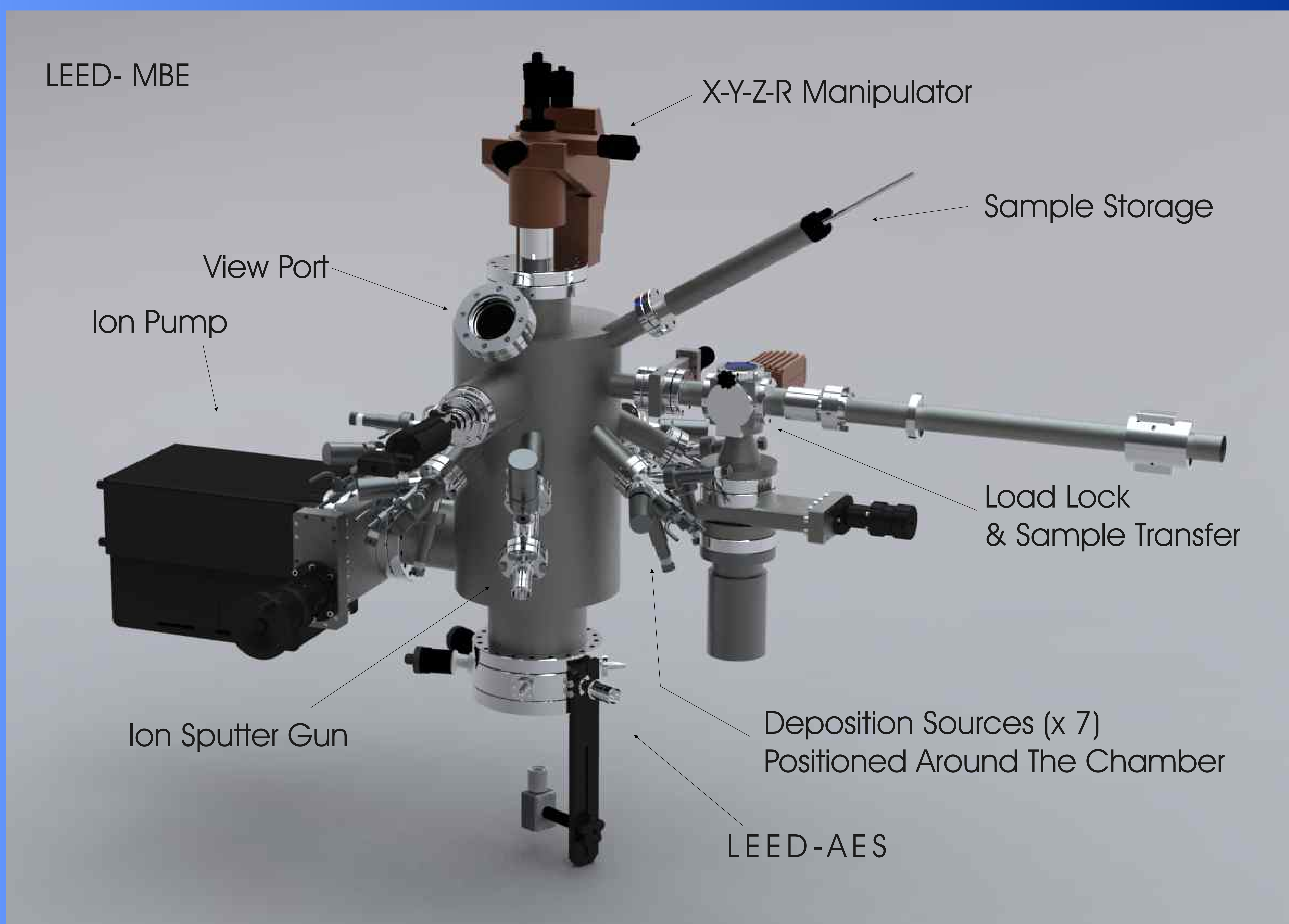


Sample Preparation and Deposition UHV System Model LEED-MBE250

TECHNIQUES:

- LEED (Low Energy Electron Diffraction)
- (AES) Auger Electron Spectroscopy
- Ion Sputter Sample Cleaning
- Thermal Sample Annealing
- (TDS) Thermal Desorption Mass Spectroscopy
- 7 Deposition Sources



FEATURES:

- Continues LEED structure monitoring during film growth from multiply sources
- Load-lock with transfer arm and sample storage
- Sample transfer compatibility with another systems: XPS, SPM and SEM