

Features : In-situ and static high resolution Imaging /Analysis

- ▶ New Cold field emission gun
 - High brightness & high energy resolution
 - Low tip noise and emission decay
 - Long life
- ▶ High performance FE-TEM/STEM
 - High contrast/resolution
 - Low voltage capability*
- ▶ High sensitive EDX analysis*
 - Very large solid angle
- ▶ EELS performance*
 - High energy resolution (<0.5 eV)
- ▶ Advanced analytical approach*
 - Nano beam diffraction
 - Spatially resolved EELS
- ▶ In-Situ Observation and Analysis
 - Up to 1 atm gas injection and heating functions capability

*Option

