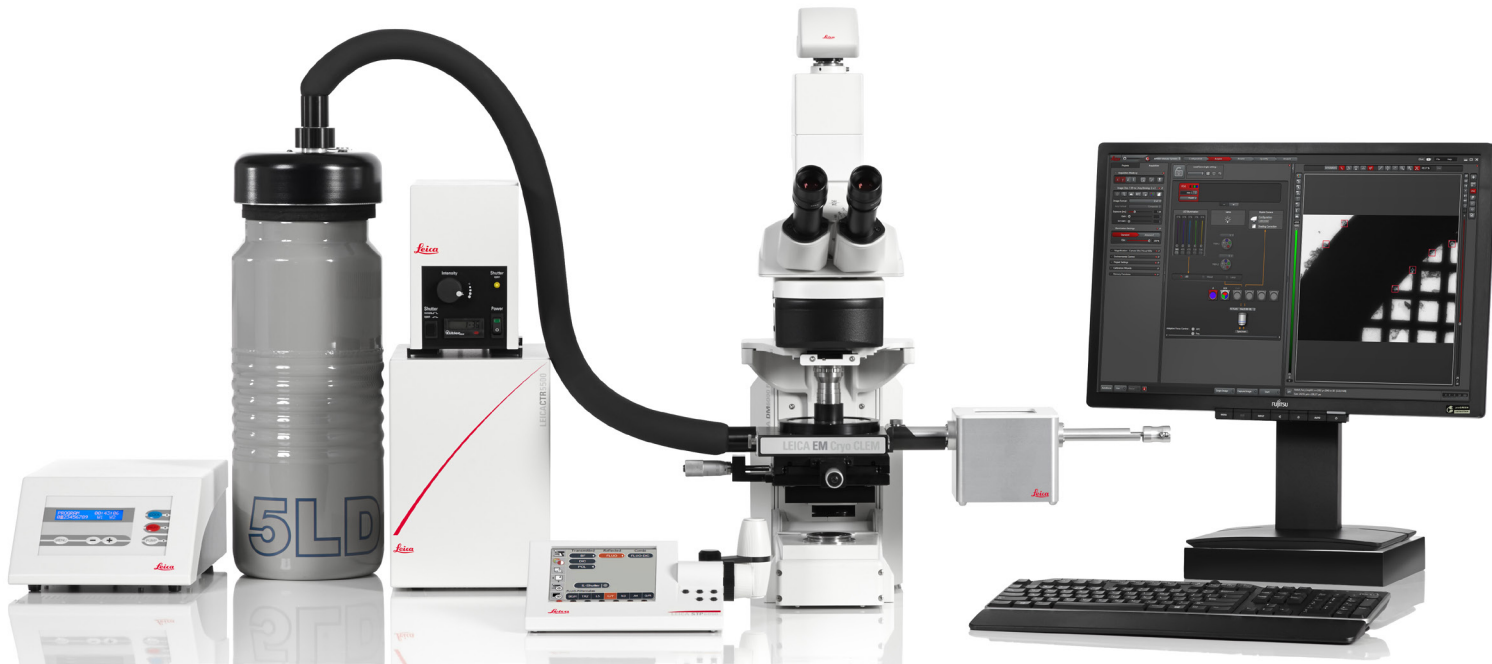


Living up to Life

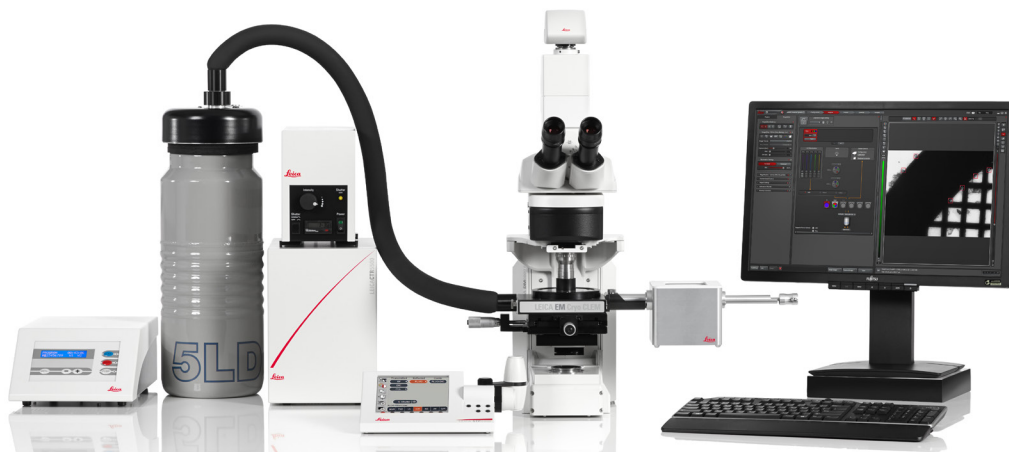
Leica
MICROSYSTEMS



Leica EM Cryo CLEM

Correlating Imaging and Analysis of Samples in their Native State in the Light and Electron Microscope

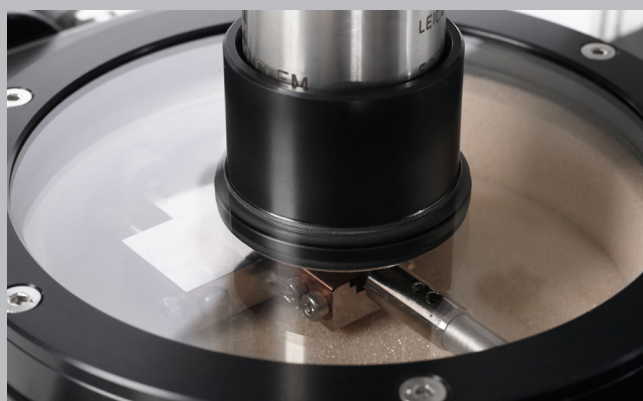
- Cryo transfer and cryo light microscopy imaging with software connectivity to electron microscopes for mark and find function.
- Rapid screening of large areas and fast determination of regions of interest in the electron microscope under controlled cryo conditions.
- The Leica cryo objective with low working distance (<0,28 mm) for higher resolution ensures fast and specific localization of target structure in EM.



Leica EM Cryo CLEM - complete outfit



Leica Cryo CLEM objective



Leica cryo stage with lid and retracted Cryo CLEM objective



Leica cryo transfer system



Leica cryo transfer system docked to cryo stage