

CryoFlow Software

Optimize your cryo-EM workflow with seamless integrated data acquisition and analysis

Thermo Scientific™ CryoFlow™ Software was designed to streamline your cryo-electron microscopy (cryo-EM), single particle analysis (SPA), and cryo-electron tomography (cryo-ET) workflows. Once installed on the server associated with your Thermo Scientific cryo-TEM, its unified interface helps you acquire better data, generate protein structures, and evaluate cell structures.

CryoFlow Software seamlessly connects with Thermo Scientific Smart EPU and Tomography 5 Software to support you throughout your cryo-EM workflows. It supervises data acquisition, processes images and metadata in real time, and efficiently exports your data. Plus, it makes it easy to collaborate with colleagues securely — all to help you work more efficiently.



Rapid access and visualization

Conveniently retrieve images, volumes, and all related metadata from a dedicated server through a web browser.



Streamlined cryo-EM workflows

Acquire and analyze images through a unified and connected software experience that simplifies and streamlines both single particle analysis and cryo-electron tomography workflows.



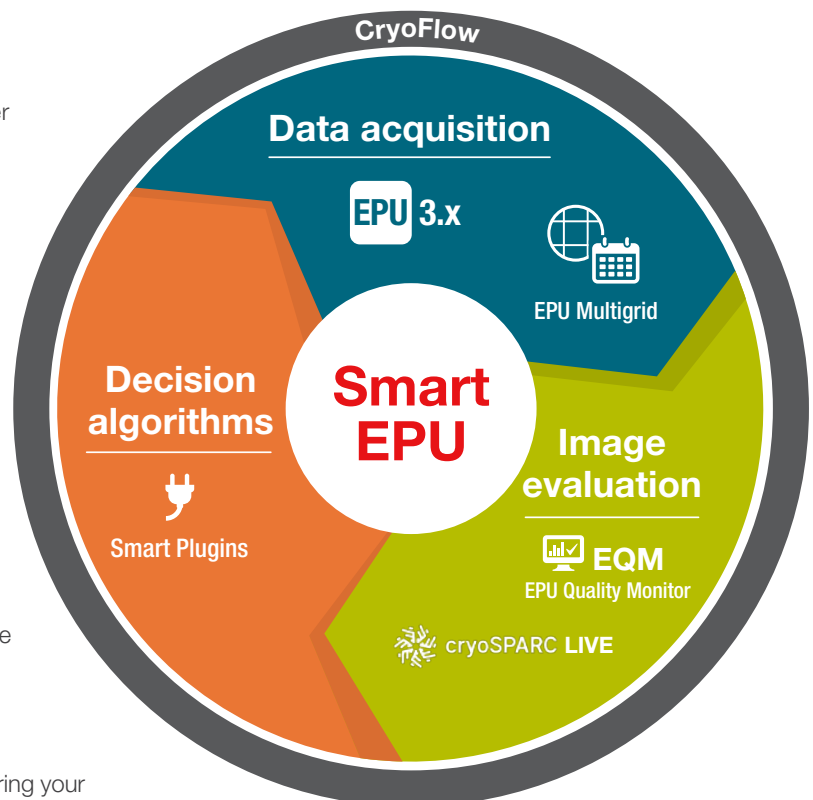
Efficient data export

Filter and export pre-processed data for focused analysis in commonly used cryo-EM post-processing programs. This increases workflow connectivity, saving time and resources.



Enhanced data security

Maintain control over your data access, ensuring your sensitive information is shielded from unauthorized users.



Learn more at thermofisher.com/CryoFlow

thermo scientific

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