

FEI Vitrobot

Site: Rm. A11, B2, Interdisciplinary Research Building of Science and Technology

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Service: SPA, cryo-Tomography, liposome & polymer, etc

Guidelines

Considering the expensiveness and fragileness of the equipment, it is necessary to adopt strict usage regulations and training.

- Each Vitrobot has its own tools, please don't mix using. (This is for avoiding to affect other users, and make it easier to clarify the responsibilities when the tool is damaged.)
- Whenever causing damages due to negligence of operation instructions, please compensate at the price of equipment repair. If refusing to pay for the damages, the entire lab will be permanently suspended from using Vitrobot.
 - Tweezer: TWD 80,000 each.
 - Cryostat: TWD 100,000 each.

Please finish the experiment within the booked time slot, and keep the last 30 minutes for recovering the tools to the original status for the convenience of the next user.

- Please properly **fill in the facility Logbook**, and clean up the usage area after use.
 - Pipet: reset to maximum scale.
 - Ethane gas: ensure to **turn off** after using.
 - Tools: separate to warm up to room temperature and dry.
 - Garbage: take away or dump to the site garbage can.

Grid storage

- Ensure the grid is flat. A bent or damaged grid cannot be uploaded to TEM for data collection.

