

## **K&S advanced systems**

## **Active Vibration Isolation Solutions for SEM/TEM Microscopes**





Compact modular active vibration isolation systems counteract vibrations affecting SEM's and TEM's. Stationed on multiple, independent isolators - up to 4 isolators - ARISM□XXX has the capacity to support load of massive machines up to 4000kg. Low Profile isolators 270x230x75 mm, provides simple installation which not require microscope lifting and maintanance.



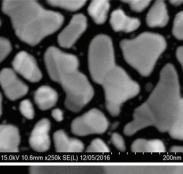


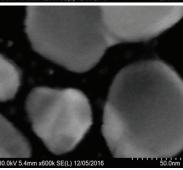


## **Microscope Images Comparison**

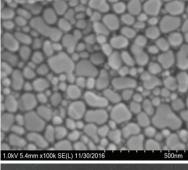
Without Vibration Isolation System

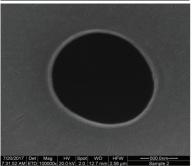
With Vibration Isolation System



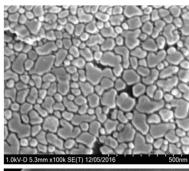


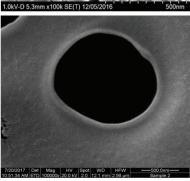






With Vibration Isolation System





## **Key Benefits**

- Patented Architecture
- Active Vibration Isolation in all Six Degree of Freedom
- Shortest in height, lightest in weight
- Requires no follow-up tuning
- Improves microscope performance and quality
- Easy Integrates into SEM/TEM Workstation environment