

# LVEM 5

Low Voltage Benchtop Electron Microscope
Nanoscale from Your Benchtop

# **Virtual Demo**

9AM CDT on November 5th 2021

Zoom Link;

https://zoom.us/j/97768664137?pwd=cFM3LytqRW1idjJibENXK0xZeHJ5dz09

Passcode: 269046



## **High Contrast Nanoscale Imaging**

Join us for an introduction to the versatile LVEM5 electron microscope

The LVEM 5 has established itself as a valued asset to materials science research laboratories, providing the ability to rapidly obtain nanoscale images directly from the benchtop. High contrast and high resolution images of nano-structured materials provide meaningful sample data that can be used for complete morphological characterization and size distribution analysis.





Scan Me to attend the meeting Passcode: 269046





**Field Emission Gun** 

High contrast electron source



### No SpecialFacilities

Installs almost anywhere



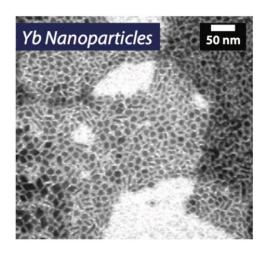
#### **Benchtop Design**

Asmall footprint in the lab

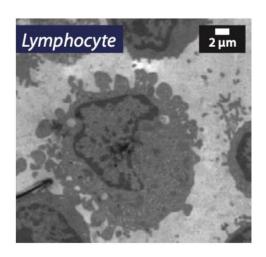


**Controls & Software** 

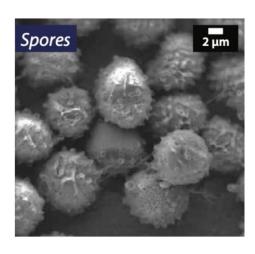
Complete imaging control



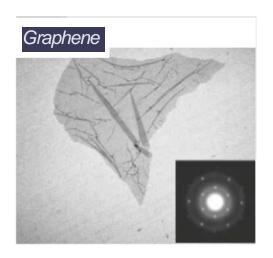
**TEMMode** 



**STEM Mode** 



**SEM Mode** 



**ED Mode**