

Phillips Electroscan 2020

Environmental Scanning Electron Microscope

DESCRIPTION:

- Magnification 75X – 200,000X (sample dependant)
- Can image nonconductive, wet, oily or dirty samples
- No coating required
- Backscatter detector
- Cryostage for frozen materials; N₂ cooled
- Real time imaging to observe dynamic processes
- Accommodates samples up to 2” (L, W or H)
- Spot size less than 1 μm
- Low vacuum system – operating pressure 10⁻⁶ torr to 20 torr
- X, Y and Z stage movement; tilt and rotation

Image not available
at this time

LOCATION: SCIENCE I, ROOM 268

[CONTACT US](#)

CONTACTS

For more information or to arrange for the use of this equipment, contact any of the IEEC staff members listed below:

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