



Scanning Electron Microscope

Here, we work with scanning electron microscopes (SEM). These machines are used for analyzing detailed images of surface structure of any sample used! It can be used to view the microscopic surfaces of minerals and organisms. The Phenom PURE Scanning electron microscope is easy to use, simpler even than the espresso machine. It is capable of 175,000x magnification with a resolution to 15 nanometers, this tool is ideal for examining small samples like the eyes of a fly, the components of a naked semiconductor or even the crystals that compose human kidney stones (Yes... we did that lol)

Quick Links

Captains/Co-Captains:

Kreg Kaminski

Brendan Treanore

@ [Email shop](#)

💡 [Checkout Procedures](#)

All experience levels are welcome!

Scanning Electron Microscope Equipment List

Scanning Electron Microscope



Scanning Electron Microscope

Checkout Info

Using this shop requires a Checkout performed by a Captain or dedicated member.

Still Have Questions?

Still have questions about the Scanning Electron Microscope? Reach out to our scanning electron microscope team by contacting them at SEM@lowellmakes.com

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