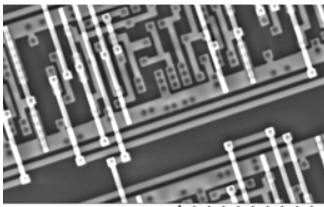


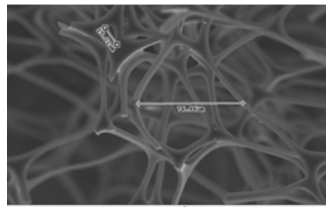


MINI-SEM SNE-3200M

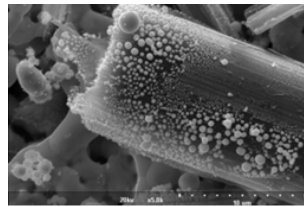
SEC Mini-SEM the ultimate tool for Nanotechnologists



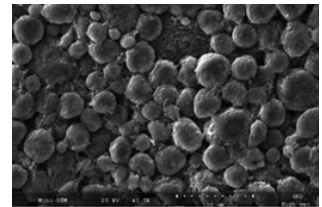
Semiconductor



Foamed Plastic



Graphite



Electrode Powder

Mini-SEM is a table-top, high resolution, high magnification, high performance scanning electron microscope. The Mini-SEM combines the performance of conventional SEM, with the size, price, and ease of use you would expect from a table-top version. Mini-SEM can easily magnify up to 60,000x with variable (5kV to 30kV) accelerating voltage in seconds. Auto-focus, Auto-brightness and contrast produce an excellent image every time.

Key specifications

Magnification up to 60,000x (Digital zoom 4x)

Detector: SE detector BSE detector - Multi Mode

Variable accelerating voltage from 5kV to 30kV (5 steps)

Sample loading time < 2 min.

Auto focus, Auto brightness and contrast

Max. sample size: 60mm in diameter, 25mm in Height

Laptop or Desktop control with Microsoft® Windows®7 OS

Dimension: 390mm (W) x 640mm (D) x 560mm (H)

EDX Option Available!

EDX (Energy Dispersive Spectroscopy) can be adapted SEC Mini-SEM. With powerful performance of Mini-SEM, it brings a very accurate analysis information including spot analysis, mapping, and so on.