

# FEI NOVA NANOSEM 600 SCANNING ELECTRON MICROSCOPE



## FEI Nova NanoSEM 600 Key Features

Make: FEI

Model: Nova NanoSEM

Condition: Remanufactured

Availability: In Stock

Warranty/Installation: Yes

Location: Beaverton, OR USA

Inquiry: 503 616 4710

- SEM
  - High and Low vacuum capable!
  - Schottky FEG
  - <0.1 to 30KV continuous
- Detectors
  - SE and BSE imaging
  - High resolution FEG imaging
- Resolution
  - 1nm @ 15KV, 1.8nm @1KV in both high and low vac modes!
  - Beam deceleration mode for extreme low KV imaging (sub 100V)
- Stage
  - 5-axis motorized eucentric
  - 150x150 mm full travel (8" wafer capable)
  - -10 to 60 degree manual tilt
- Vacuum
  - Turbo pump with mechanical RP
  - High vac and Low vac modes

