

Product Name :
Electron Microscope

Product Code :
TN652



Description :

Electron Microscope

Technical Specification :

Electron Microscope
Magnification: x 15 ~ x 300,000
Resolution 3.0 nm [at 30Kv, SE Image]
Acceleration Voltage 1~30 kV
Electron Gun Tungsten filament (W)
Detector SE Detector(Optional: BSE.EDS)
Stage Only Z Axis Auto Stage X:40 mm,
Y:40 mm, T:-20o ~ 90o R:360, Z:0 to 60 mm
Sample Size 60 mm (H), 130 mm (Diameter)
Image Mode(Pixel) RED(320 x 240), TV (640 x 480), Slow (800 x 600), Photo(1280 x 960, 2560 x 1920, 5120 x 3840)
Frame Rate RED (Max. 30 frames/sec), TV (Max. 10 frames/sec), Slow (Max. 2 frames/sec)
Vacuum System Turbo molecular pump
Auto Functions Focus, Filament, Brightness/Contrast
OS Windows 7
Operation Key Board/Mouse
Dimension 800 (W) x 900(L) x 1500(H) mm, 400 kg

Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003