

## Transmission Electron Microscope JEM-1011

**JEM-1011** is a Transmission Electron Microscope (TEM) that fulfil the purpose of standard TEM ultrastructural investigations. The microscope is a high resolution TEM. Montaging pictures can be acquired using a digital Morada camera and the Radius software.

### Specification

Acquired in 2005

Filament: Tungsten

Accelerating voltages: up to 100 kV, operate at 80 kV

Resolution: 0,2 nm

Magnifications: from 30 x

Image capture: MORADA CCD (3392 x 2248 x 16bit)

Ditabis digital imaging plates

Software: Radius

