

MODEL 2030

Ultra-Narrow Gap Tomography Holder

A holder capable of tilting up to 90° while providing a maximized field of view for transmission electron microscopy (TEM).

| Model 2030 Ultra-Narrow Gap Tomography Holder Specifications | |
|--|--|
| Holder type | Room-temperature, single tilt For most TEMs |
| Specimen size | 1.5 mm square or round Wide range of thicknesses up to 100 µm |
| Resolution | 0.34 nm (in all directions) |
| Drift | < 1.5 nm/minute |
| Maximum tilt range | Up to ±90° |
| Field of view | Not limited by holder |
| Warranty | One year |

All specifications depend on the microscope model, pole piece type, and aperture position. For ultimate resolution and drift performance, the TEM must meet the manufacturer's specifications.

Distribution in the UK & Ireland



Lambda Photometrics Limited Lambda House Batford Mill Harpenden Herts AL5 5BZ United Kingdom

E: info@lambdaphoto.co.uk W: www.lambdaphoto.co.uk T: +44 (0)1582 764334 F: +44 (0)1582 712084



©2015 E.A. Fischione Instruments, Inc. All rights reserved.

Document Number SP2030 Revision 02 07/2015