

QDUKI Range of Spectroscopic Ellipsometers

Quantum Design UK and Ireland Ltd

Quantum Design UK and Ireland will speak about the latest range of thin film ellipsometer technology manufactured by J A Woollam inc.

Single wavelength ellipsometry or spectroscopic ellipsometry, is a method to determine layer thickness and optical constants of thin films or substrates. An ellipsometer, either single wavelength or a spectroscopic, measures the polarisation change at reflection (or transmission in case of anisotropic sample). Our partner J A Woollam is the worldwide leader and the company has been perfecting spectroscopic ellipsometry for over 30 years. Quantum Design UK and Ireland's Technical Director, Dr. Shayz Ikram, will be presenting the ellipsometer product range, the advances in ellipsometry and relevant applications.