

Nanometrics

Nanospec AFT 4000

Film Thickness Measurement System



The Model 4000 is a table top automated film thickness and reflectivity measurement system

Standard Film Types Measured:

Single Layer Films:

Visible: 500-50,000 Å

UV: 25-500 Å

Double Layer films

Visible:

Top Layer 100-30,000 Å

Bottom Layer 100-10,000 Å

Single Layer Thick Films:

Visible: 4-75 microns

Reflectance

Visible: 400-850nm

UV: 200-400nm

Oxide on Poly

UV: 150-10,000 Å

Oxide on Metal:

Visible: 3,000-20,000 Å

UV: 500-5,000 Å