

Zygo NewView 6300 optical profilometer

The Zygo Optical Profiler is a powerful tool for characterizing and quantifying surface roughness, step heights, critical dimensions, and other topographical features. All measurements are non-destructive, non-contact, fast, and do not require sample preparation. The system analyzes a wide range of surfaces, including smooth, rough, flat, sloped, and stepped, and provides profile heights ranging from sub-nanometer to millimeters at high speeds. The Zygo New View 6300 is also equipped with Dynamic MEMS capability, and glass compensated objectives.