

LSE300Z Stage



As a low-profile Z stage, the LSE300Z offers a perfect balance between high speed and accuracy. The dual feedback configuration offers high accuracy and repeatability. High-grade bearings paired with a high-torque servo motor give the system high speeds and stiffness while maintaining reliability in continuous-use applications.

Specifications	
Travel	300mm
Yaw	±4 arcsec
Pitch	±11 arcsec
Straightness	±3.5µm (per 25mm)
Flatness	±3.5µm (per 25mm)
Bi-Directional Repeatability	±2.5µm
Accuracy	±9.0µm