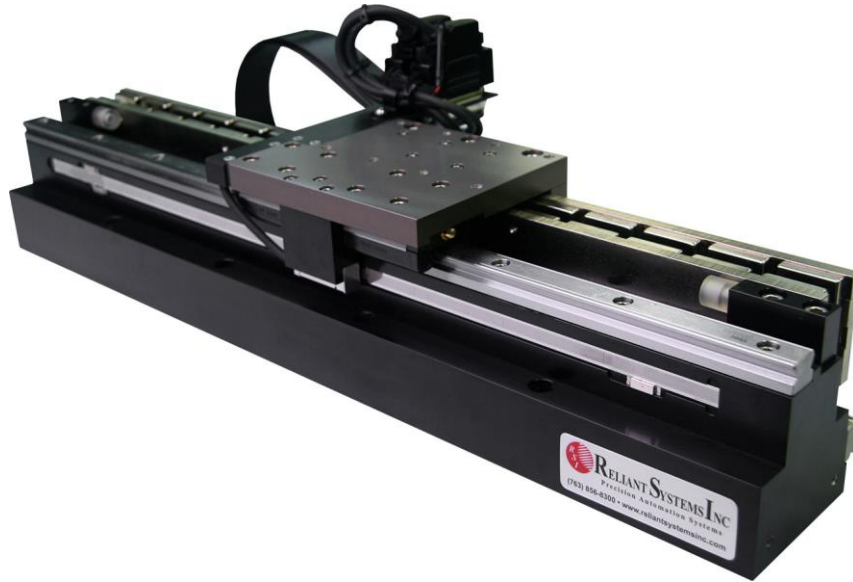


RLM356 Optical Delay Stage



The RLM356 optical delay stage is the perfect application for spectroscopy that requires high repeatability and ultra-precise delays. With 356mm of travel, the RLM356 is a compact stage that is made with high quality components including, direct drive linear motors and ultra-precision linear guide rails to ensure the precision necessary for a delay stage. The RLM356 has excellent pitch and yaw coupled with its linear accuracy and repeatability makes it a leading choice for a drop in or designed to application delay stage.

Specifications	
Travel	356mm
Drive Type	Linear Motors
Encoder Resolution	0.1 μ m
Pitch	± 20 arc-sec
Yaw	± 25 arc-sec
Linear Accuracy	$\pm 5.0\mu$ m
Bi-Directional Repeatability	$\pm 0.15\mu$ m