

## Dynamic Devices Oasis LM



Manufacturer: Dynamic Devices  
 Model Number: Dynamic-Devices-Oasis-LM  
 Web Address: [www.dynamicdevices.com](http://www.dynamicdevices.com)

The OASIS LM (Linear Motor) series is a versatile and robust open platform for any liquid handling application, providing state-of-the-art performance in precision and accuracy. Compared to the industry standard belt driven, rotary motor and encoder system, the non-contact brushless linear motor with linear encoder motion control technology of the OASIS LM provides superior speed and positional accuracy, down to 0.001 mm repeatability at 2G of acceleration.

### Oasis LM Liquid Handler: Commands

▶ **ShowWindow( )** - Show the Oasis LM window.

▶ **HideWindow( )** - Hide the Oasis LM window.

▶ **StartMethod( methodName )** - Start the specified method on the Oasis LM.

methodName	String	Path for the specified method.
------------	--------	--------------------------------

▶ **CloseMethod( methodName )** - Close the specified method on the Oasis LM.

methodName	String	Path for the specified method.
------------	--------	--------------------------------

▶ **SetVariable( variableName, variableValue )** - Sets the value for specified variable.

variableName	String	Name of the variable.
--------------	--------	-----------------------

variableValue	String	Value for the variable.
---------------	--------	-------------------------

### Oasis LM Liquid Handler: Errors

🔥 **OasisError( code, description )** - Error occurred during command execution.

code	Integer	Error code.
------	---------	-------------

description	String	Error description.
-------------	--------	--------------------

366 Revus Avenue, Unit 21  
Mississauga, Ontario, Canada, L5G-4S5  
Main: 647-724-2398 Europe: 33-9-7518-0225  
Web: [www.retisoft.ca](http://www.retisoft.ca) Email: [prodziew@retisoft.ca](mailto:prodziew@retisoft.ca)