

# 200mm WinCamD-LCM M<sup>2</sup> System



Stock #71-550 **1 In Stock**

1 **A\$8,352<sup>.00</sup>**

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Qty 1+	A\$8,352.00 each
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Product Downloads
<a href="#">EO Spec Sheet</a>

## General

**Note:** [A DataRay Camera Beam Profiler is required to complete the system.](#)

**Contents of Kit:** Includes M2DU-200 translation stage and M2DU-DM-WCD camera and lens mounts.

## Physical & Mechanical Properties

**Travel (mm):** 200

## Regulatory Compliance

**Certificate of Conformance:** [View](#)

## Product Details

- ISO11146 Compliant
- 355 - 1150nm or 2000 - 16000nm Wavelength Options
- 50mm and 200mm Travel Options

DataRay M<sup>2</sup> Measurement Systems combine a beam profiling camera mounted on an automated translation stage to make an all-in-one M<sup>2</sup> measurement system. M<sup>2</sup>, or Beam Quality Factor, characterizes the degree of imperfection in a real-world laser beam relative to a perfect TEM00 beam, and is a common acceptance criterion for laser or laser system manufacturing. These systems operate by moving the mounted beam profiler through the beam waist to perform ISO 11146 compliant measurements and are available with 50 or 200mm travel lengths, and two wavelength range options of 355 - 1150nm or 2000 - 16000nm. DataRay M<sup>2</sup> Measurement Systems are designed with an easy-to-setup USB3 system, intuitive software interface, and have a variety of accessories available separately. These measurements systems are ideal for measuring a wide range of M<sup>2</sup> on pulsed and CW lasers.

## Accessories

**Note:** Compatible accessories for individual stock numbers may vary. If unsure about which accessories work with your products, please contact us [here](#).

	Title	Compare	Stock Number	Price	Buy
<a href="#">MORE+</a>	Stage Mount for WinCamD-LCM		#71-553	A\$336.00 <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>

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<a href="#">MORE+</a>	Stage Mount for BladeCam2		#71-555	<b>A\$336.00</b> <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	Set of 3, 1" Stackable, Magnetic UV Filters for WinCamD-LCM with Caps and Alignment Targets		#71-556	<b>A\$2,120.00</b> <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	Filter Blocking Wavelengths Below 1290nm in Magnetic, Stackable Holder		#71-557	<b>A\$1,432.00</b> <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	Set of 6, 1" Stackable, Magnetic ND Filters for WinCamD-LCM		#71-558	<b>A\$3,544.00</b> <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>
<a href="#">MORE+</a>	Set of 3, 1" Stackable, Magnetic ND Filters for WinCamD-LCM with Caps and Alignment Targets		#71-561	<b>A\$1,760.00</b> <a href="#">Request Quote</a>	1 In Stock <input type="text" value="1"/>

## Related Products



#24-211 - WinCamD-LCM  
Beam Profiler  
**A\$9,424.00**



#24-212 - TaperCamD-LCM  
Beam Profiler  
**A\$22,160.00**



#24-213 - BladeCam2-HR  
Beam Profiler  
**A\$5,104.00**