

Coherent® Lasercam™ 33-3336-000 | Continuously Variable Attenuator

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Stock **#59-201** [CONTACT US](#)

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1

+

S\$2,597⁰⁰

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Qty 1+	S\$2,597.00 each
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Physical & Mechanical Properties	
15	Active Area Diameter (mm):
Optical Properties	
100	Maximum Incident Energy Density (mJ/cm²):
380 - 2200	Wavelength Range (nm):
100000000:1 to 3000:1	Min. to Max. Attenuation:

Regulatory Compliance	
Compliant	RoHS 2015:
Compliant	Reach 224:
View	Certificate of Conformance:

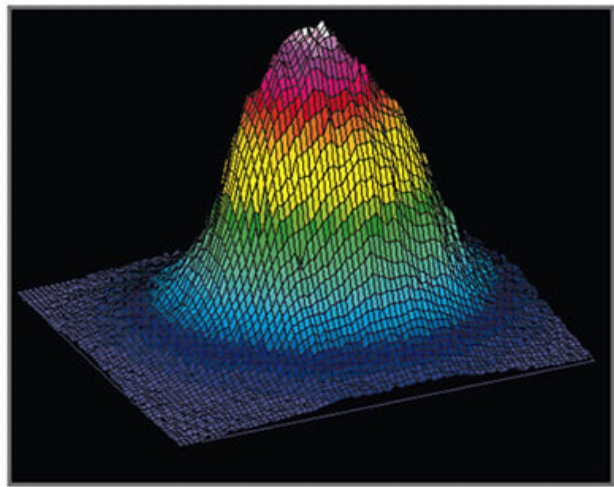
Product Details

#59-201 provides adjustable laser beam attenuation from 10⁷:1 to 3000:1 and is rated to handle a maximum power/energy density of 1W/cm² or 100mJ/cm² at 632.8nm.

- 12 and 14-bit Digital USB 2.0 Interface Options
- High Sensitivity and Dynamic Range
- Intuitive BeamView™ Software Included

The Coherent® Lasercam™ Beam Profiler features excellent signal-to-noise ratio and linear response for accurate pulsed as well as CW laser beam dimension and uniformity measurements. The new BeamView™ 4.4 interface software features TCP/IP control and NI LabVIEW™ library suite, enabling efficient and smooth integration of beam profiling into any application. Examples of analysis functions that can be performed on the acquired beam images include: beam centroid location, beam peak intensity position, pointing stability, total relative power/energy in beam, peak power/energy density of beam, beam divergence, ellipticity, beam intensity uniformity, Gaussian fit, beam diameter/width based on second moments or user selectable percentage of peak/total energy.

Technical Information



Intuitive Software Interface

