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Haas Laser Technologies BWA-CAM M² Analyzer Cameras



- Real-Time Analysis of Laser Beam Caustic, M², Centroid, Ellipticity, and Astigmatism
- Compatible with CW and Pulsed Lasers with Single-Pulse Capability
- Ideal for Laser Development, Quality Control, and Optical System Monitoring
- Complies with ISO 11146 and ISO 13694

Common Specifications

Physical & Mechanical Properties

Dimensions (mm):	123.2 x 91.1 x 78.0
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Optical Properties

Maximum Focused Beam Size (µm):	70
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Minimum Focused Spot Size (µm):	28
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Sensor

Pixel Size, H x V (µm):	2.74 x 2.74
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Pixels (H x V):	4,128 x 3,008
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Sensing Area, H x V (mm):	11.31 x 8.24
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Sensor Format:	1/1.1"
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Frame Rate:	10
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Shutter Type:	Global
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Electrical

Trigger:

Auto or External (8-pin Hirose connector HR25-7TR-8PA(73)) - #86-758
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Power Consumption (V):	1.9 – 4.0
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Hardware & Interface Connectivity

Connector:	GigE POE
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Power Supply:




Power Supply Required and Sold Separately: Power Over Ethernet (PoE) Single Port injector - #68-469 AND 2X of any of the following - #63-863 , #63-864 , #59-231 , #59-232 , #59-233 , #59-234
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Environmental & Durability Factors

Operating Temperature (°C):	+0 to +55
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Technical Information

Products

Title	Stock Number	Price	Buy
#86-904 New			
BWA-CAM UV Multi Spot Beam Profiler and M2 Measurement			
	New		
	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	€19.295,00	Contact Us
#86-906 New			
BWA-CAM VIS Multi Spot Beam Profiler and M2 Measurement			
	New		
	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	€19.295,00	Contact Us
#86-926 New			
BWA-CAM NIR Multi Spot Beam Profiler and M2 Measurement			
	New		
	Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	€19.295,00	Contact Us



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