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Pixelink® USB 3.0 Autofocus Liquid Lens Board Level Cameras



- M12 S-Mount Board Level Cameras
- Seamless Integration of Liquid Lenses
- One-Push Autofocus, High Speed Focus Movement

Common Specifications

General			
Manufacturer: Pixelink		Camera Series: PL-D	
Physical & Mechanical Properties			
Dimensions (mm):		50.8 x 35 x 13.36 (excludes lens mount)	
Housing:		Board Level	
Sensor			
Image Buffer:		Not Specified	
Type of Sensor:		Progressive Scan CMOS	
		Machine Vision Standard: USB3 Vision v1.0	
Electrical			
Power Consumption (W):		Not Specified	
Hardware & Interface Connectivity			
Interface:		USB 3.0	
Connector:		USB 3.0, Micro-B	
Synchronization:		Hardware Trigger (GPIO) or Software Trigger	
GPIO Connector Type:		8-pin Molex 1.25mm Pitch	
Threading & Mounting			
Mount:		S-Mount (M12 x 0.5)	
Mounting Threads:		No Mounting Threads/Tripod Adapter	
Environmental & Durability Factors			
Operating Temperature (°C):		0 to +50	
Storage Temperature (°C):		-45 to +85	

Technical Information

Products

Type	Model Number	Sensor Format	Resolution (Megapixels)	Connector	Mount	Stock Number	Price	Buy
Monochrome Camera	PL-D753MU-S-AFE-BL	2/3"	2.80	USB 3.0, Micro-B	S-Mount (M12 x 0.5)	#14-175	A\$2,824.00	1 In Stock
Color Camera	PL-D753CU-S-AFE-BL	2/3"	2.80	USB 3.0, Micro-B	S-Mount (M12 x 0.5)	#14-176	A\$2,824.00	Contact Us
Monochrome Camera	PL-D775MU-S-AFE-BL	1/2.5"	5.00	USB 3.0, Micro-B	S-Mount (M12 x 0.5)	#14-177	A\$1,232.00	Contact Us
Color Camera	PL-D775CU-S-AFE-BL	1/2.5"	5.00	USB 3.0, Micro-B	S-Mount (M12 x 0.5)	#14-178	A\$1,232.00	Contact Us
#14-179 Clearance								
								
Clearance								
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.								
Color Camera	PL-D7715CU-S-AFE-BL	1/2.3"	15.00	USB 3.0, Micro-B	S-Mount (M12 x 0.5)		A\$1,031.92	Contact Us
Monochrome Camera	PL-D7620MU-S-BL-AFE	1"	20.00	USB 3.0, Micro-B	S-Mount (M12 x 0.5)	#21-079	A\$2,320.00	Contact Us
Color Camera	PL-D7620CU-S-BL-AFE	1"	20.00	USB 3.0, Micro-B	S-Mount (M12 x 0.5)	#21-080	A\$2,320.00	Contact Us
Color Camera	PL-D7718CU-S-BL-AFE	1/2.3"	18.00	USB 3.0, Micro-B	S-Mount (M12 x 0.5)	#21-081	A\$2,320.00	1 In Stock



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Phone: 1-800-363-1992 :

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