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CamIR 1550nm NIR USB 3.1 Cameras



- 1550nm Designed Wavelength
- Phosphor Coated Camera Sensor
- Includes Camera, Cable, and Easy-to-Use Software
- [UV](#) Versions Available

Common Specifications

General

Manufacturer:	Scintacor
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Spectrum:	NIR
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Physical & Mechanical Properties

Housing:	Full
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Sensor

Type of Sensor:	Progressive Scan CMOS
Shutter Type:	Global

Hardware & Interface Connectivity

Interface:	USB 3.1		
Connector:	USB 3.1	Power Supply:	Power over USB
GPIOs:	1 opto-isolated input, 1 opto-isolated output, 1 non-isolated bi-directional, 1 non-isolated input	Synchronization:	Hardware Trigger (GPIO) or Software Trigger
Interface Port Orientation:	Back Panel	GPIO Connector Type:	7-pin JST

Environmental & Durability Factors

Operating Temperature (°C):	0 to 50	Storage Temperature (°C):	-30 to +60
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Technical Information

Products

Type	Sensor Format	Resolution (Megapixels)	Connector	Mount	Housing	Stock Number	Price	Buy
NIR Camera	1/2.9"	1.60	USB 3.1	CS-Mount	Full	#29-547	£3,833.50	3 In Stock
NIR Camera	2/3"	2.80	USB 3.1	C-Mount	Full	#29-548	£5,533.50	5 In Stock



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