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Teledyne Imaging DALSA Linea2 5GigE Line Scan Cameras

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- Color and Multispectral Options Available
- Line Rates of 32 or 40kHz
- Simple Integration with 5Gbase-T (5GigE) Ethernet Connectivity
- 4k Resolution Option Available

Common Specifications

General

Manufacturer:	Teledyne DALSA	Camera Series:	LINEA2™
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Physical & Mechanical Properties

Dimensions (mm):	62 x 62 x 49.3 (excludes connectors and lens mount)	Weight (g):	<280
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Housing:	Full
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Sensor

Pixel Size, H x V (μm):	7.00 x 7.00
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Type of Sensor:	DALSA Line Scan CMOS	Pixel Depth:	8/12 bit
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Dynamic Range (dB):	71.00	Machine Vision Standard:	GigE Vision
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Read Noise (e⁻):	9.5	Full Well Depth (ke⁻):	32
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Electrical

Power Consumption (W):

13

Hardware & Interface Connectivity

Interface:

5GigE (PoE)

Connector:

5GigE, RJ45 with Screw Locks

Power Supply:

+12 to +24V DC HD15 Connector or 48V POE

Interface Port Orientation:

Back Panel

GPIO Connector Type:

HD15 (High Density)

Threading & Mounting

Mount:

M42-Mount

Environmental & Durability Factors

Operating Temperature (°C):

-10 to +65

Technical Information

Products

Type	Model Number	Resolution (Pixels)	Mount	Stock Number	Price	Buy
Color Camera	L2-GC-04K04T-00	4096 x 3	M42-Mount	#71-784	₹1,91,835	3 In Stock
Multispectral	L2-GC-04K03N-00	4096 x 4	M42-Mount	#71-785	₹2,19,240	Contact Us



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