

M42 IR Cut-Off Filter

See More by [Teledyne DALSA](#)



Stock **#28-681** [CONTACT US](#)

-

1

+

C\$235^{.20}

ADD TO CART

Volume Pricing	
Qty 1+	C\$235.20 each
Need More?	Request Quote

Product Downloads

General	
G3-AM42-SP644IF	Model Number:
Teledyne DALSA	Manufacturer:

Regulatory Compliance
Certificate of Conformance:

Product Details

- Up to 67.10 MP Resolution with Framerrates up to 18.50FPS
- Supports Trigger-to-Image Reliability (T2IR) Framework
- Compact (44 x59 x59mm), M42-Mbunt, Lightweight, and Robust All Metal Design



Teledyne DALSA Genie™ Nano 10GigE Cameras are designed with the 10GBASE-T (10GigE) Ethernet Interface and can also run at ethernet link speeds of 1, 2.5, or 5GigE. These M42-mount cameras are available with either the Teledyne e2v Emerald 36M sensor featuring a 1.4" format or the Teledyne e2v Emerald 67M sensor which features an APS-C format. Genie™ Nano cameras support Sopera LT SDKs and 3rd Party GenICam compliant SDKs allowing fo upgrading current systems without changing application software. Teledyne DALSA Genie™ Nano 10GigE Cameras support the Trigger-to-Image Reliability (T2IR) framework which is a combination of hardware and software features that work together at a system level to help improve the reliability and reduce the downtime of imaging systems. These cameras are ideal for applications involving Electronics Manufacturing Inspection, Intelligent Traffic Systems, and Aerial Imaging.

Sopera LT is a free image acquisition and control software development toolkit (SDK) for Teledyne DALSA'S 1D cameras / 2D cameras / 3D Laser Profiler cameras and frame grabbers. Hardware independent in nature, Sopera LT offers a rich development ecosystem for machine vision OEMs and system integrators. Sopera LT supports image acquisition from cameras and frame grabbers based on machine vision standards including GigE Vision™, CameraLink®, CameraLink HS™, CoaXpress®, and USB3 Vision™.