

CoaXPress 2.0 CXP-12 Quad EX Series

High-speed Interface High-end Camera

EX670AMG-X 67 MP 64.5 fps B/W

EX670AMCG-X 67 MP 64.5 fps Color

EX370BMG-X 37.7 MP 120 fps B/W



CoaXPress™

60(W)×60(H)×80(D)mm

280g

Features

- 1: e2v 67 MP / 37.7 MP CMOS image sensor
- 2: 50 Gbps transfer bandwidth provided by CXP-12 Quad
- 3: Mountless structure : Optional F or M42 mount adapter

Target market

- :: Solar panel
- :: Flat panel display
- :: Electronic substrate
- :: Markets that require high-resolution, high-speed testing such as life science

Specifications

Model	EX670AMG-X	EX670AMCG-X	EX370BMG-X
B/W or Color	B/W	Color	B/W
Imager	EV2S67MB	EV2S67MC	EV2S36MB
Resolution	67 MP (8,192 x 8,192 pix)	67 MP (8,192 x 8,192 pix)	37.7 MP (6,144 x 6,144 pix)
Pixel size	2.5 μm x 2.5 μm	2.5 μm x 2.5 μm	2.5 μm x 2.5 μm
Image size	APS-C (1.8 type)	APS-C (1.8 type)	4/3 type
Frame rate	64.5 fps	64.5 fps	120 fps

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