



Mars9MG-120xm-C

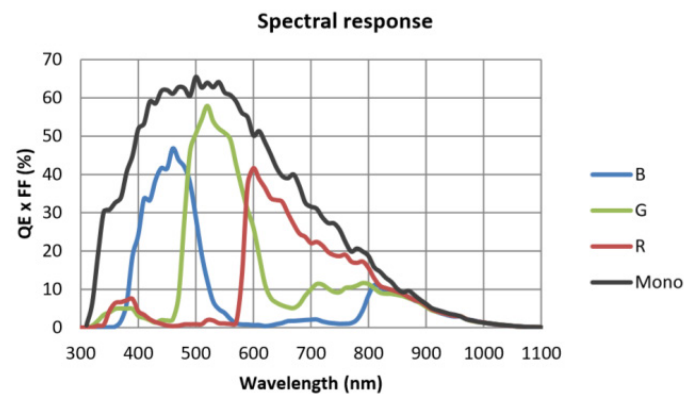
- 9MP @120 fps
- CoaXPress uses CXP-6, theoretical bandwidth 2 x 6.25Gbps
- Compatible with CoaXPress Protocol, GenCam Standard
- Support Windows operating platform
- Support DC 24V / PoCXP power supply



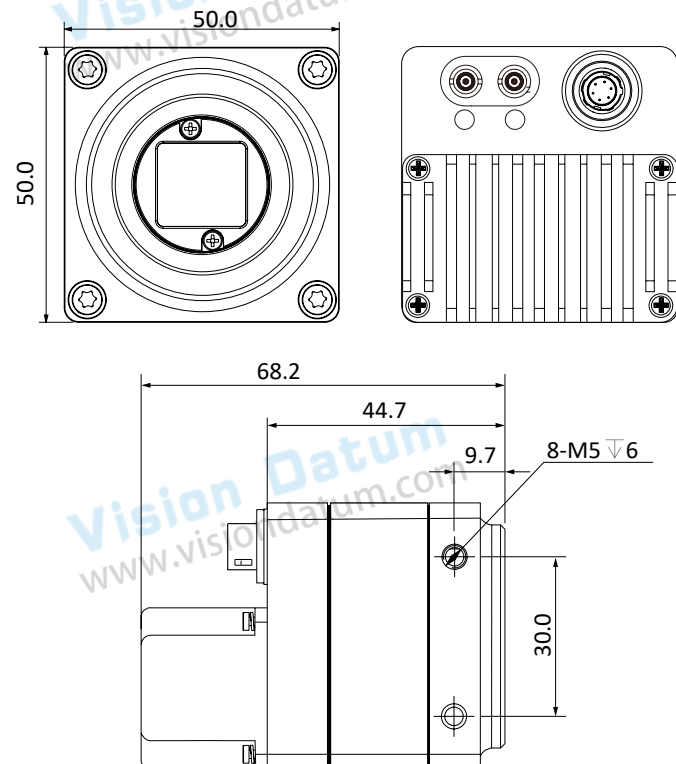
Applied range • Printing • Textile • Railway • Logistics • Metallurgy • Food • Pharmaceutical • Material sorting

Camera	Mars9MG-120xm-C
Resolution [H*V]	4192 × 2160
Sensor	GMAX2509
Sensor Size	10.5 mm × 5.4 mm
Sensor Technology	CMOS, Global
Pixel Size [μm]	2.5 × 2.5
Frame Rate [fps]	120
Data Bit	12bit
Exposure Time	2μs~5s
Dynamic Range	62dB
Mono/Color	Mono
Image Format	Mono8/10/12
Interface	CoaXPress
Synchronization	Via hardware trigger、software trigger or free run mode
Housing Size [l*w*h]	50 × 50 × 44.7mm (240g)
Operating Temperature	-30~80 ° C (Storage), -30~50° C (Working)
Lens Mount	C-mount
Digital I/O	Opto-isolated input x 3, opto-isolated output x 3, and RS232 x 1
Power Input	PoCXP / DC 24V
Power Consumption	24V@ ≈ 6.9W
Driver	Frame Grabber control software compliant with CoaXPress protocol
Operating System	Windows
Conformity	CoaXPress, GenCam

Spectral Response



Dimensions



No.8, Xiyuan 9th Road West Lake District, Hangzhou 310030 China
 Tel: 86-571-86888309, 86-571-86888307
 Web: www.visiondatum.com Email: market@visiondatum.com

