

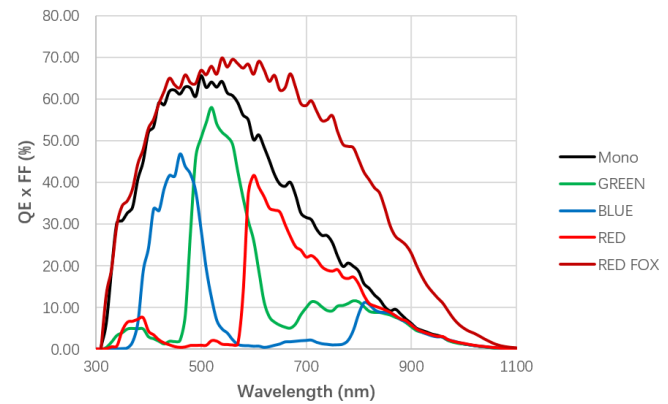
- 25MP @41.8 fps
- CoaXPress uses CXP-6, theoretical bandwidth 2 x 6.25Gbps
- Compatible with CoaXPress Protocol, GenICam Standard
- Support Windows operating platform
- Support DC 24V / PoCXP power supply



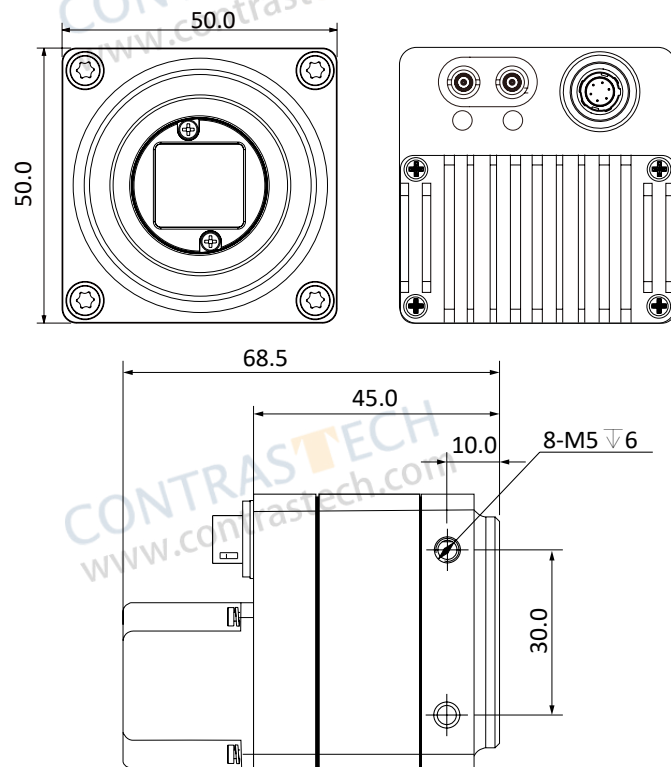
Applied range • Printing • Textile • Railway • Logistics • Metallurgy • Food • Pharmaceutical • Material sorting

Camera	Mars25MG-41xm/xc-C
Resolution [H*V]	5120 x 5120
Sensor	GMAX0505
Sensor Size	1"
Sensor Technology	CMOS, Global
Pixel Size [μm]	2.5 × 2.5
Frame Rate [fps]	41.8
Data Bit	10bit
Exposure Time	25μs~5s
Dynamic Range	63dB
Mono/Color	Mono / Color
Image Format	Mono: Mono8/10/12 Color: BayerGB8/10/12
Interface	CoaXPress
Synchronization	Via hardware trigger、software trigger or free run mode
Housing Size [l*w*h]	50 × 50 × 45mm (240g)
Operating Temperature	-30~80 ° C (Storage), -30~40° C (Working)
Lenses 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@ ≈ 7.3W
Driver	Frame Grabber control software compliant with CoaXPress protocol
Operating System	Windows
Conformity	CoaXPress, GenICam

Spectral Response



Dimensions



No.8, Xiyuan 9th Road West Lake District, Hangzhou 310030 China
 Tel: 86-571-89712238 Web: www.contrastech.com
 Email: market@contrastech.com