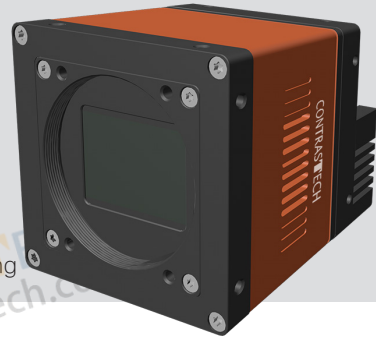


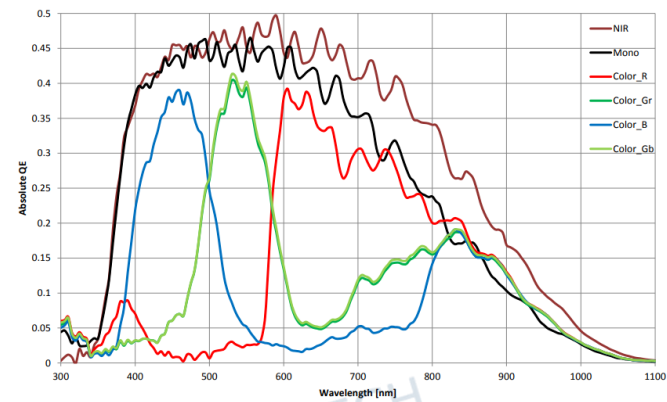
- 12MP @330 fps
- CoaXPress uses CXP-12, theoretical bandwidth 4 x 12.5Gbps
- Compatible with CoaXPress Protocol, GenICam Standard
- Support Windows operating platform
- Support DC 24V / PoCXP power supply



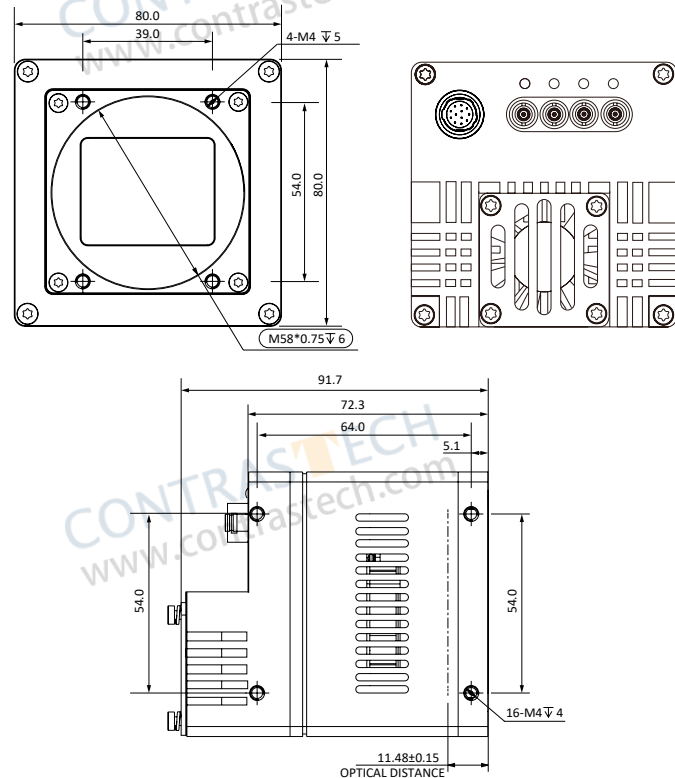
Applied range • Printing • Textile • Railway • Logistics • Metallurgy • Food • Pharmaceutical • Material sorting

Camera	Mars12MC-330xm/xc-M58
Resolution [H*V]	4096 x 3072
Sensor	CMV12000
Sensor Size	22.5 mm x 16.9 mm
Sensor Technology	CMOS, Global
Pixel Size [μm]	5.5 × 5.5
Frame Rate [fps]	330
Data Bit	12bit
Exposure Time	50μs~5s
Dynamic Range	60dB
Mono/Color	Mono/Color
Image Format	Mono: Mono8/10/12 Color: BayerGR8/10/12, BayerRG8/10/12, BayerGB8/10/12, BayerBG8/10/12
Interface	CoaXPress
Synchronization	Via hardware trigger, software trigger or free run mode
Housing Size [l*w*h]	80.0 × 80.0 × 72.3 mm (790g)
Operating Temperature	-30~80 ° C (Storage), -30~50° C (Working)
Lens Mount	M58*0.75(FBL 11.48±0.15)
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@ ≈ 24W
Driver	Frame Grabber control software compliant with CoaXPress protocol
Operating System	Windows
Conformity	CoaXPress, GenICam

Spectral Response



Dimensions



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