

Color Cooled CCD Camera



Model No:OECC-1.4C

Specification

Sensor	Sony ICX285AQ
Color/monochrome	Color
Sensor size	2/3"
Pixel size(μm)	6.45x6.45
Effective pixels	1.4MP
Max.resolution (HxV)	1360x1024
Scan mode	Progressive
Shutter	Electronic shutter
Frame rate	13fps(1360 x 1024 Full Frame)
	15fps (680 x 520, 2 x 2Bin)
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Color depth	36bit
A/D	12 bit
Exposure Control	Manual/Auto
Integration Time (S)	0.0001-3600
White Balance	Manual/Auto
Dynamic range	78dB
Operating temperature	0-60°C
Cooling	Semiconductor refrieration
Operating humidity	45%-85%
Storage temperature	-20-70°C
Cooling temperature	-10°C
Operating system	Windows / Linux / Mac
Optical port	C-Mount
Data interface	USB2.0/480Mb/s