

## Clemex L 5.1 MP Color Camera **CL-13-888**

### **Sensor specification**

Image Sensor	Sony IMX250 CMOS
Optical Format	2/3"
Imager Size	Diagonal 11.1 mm
Pixel Size	3.45µm x 3.45µm
Resolution	2464 x 2056 pixels

### **Camera Specifications**

Frame Rate	75 fps
Bit Depth	8 bit / 12 bit
Exposure Control	Manual and automatic control
Exposure Range	14µs - 9.6s
Gain Control	Manual and automatic control
Gain Range	1 to 256x
White Balance	Manual and automatic control

### **Mechanical Specifications**

Data Interface	USB 3.1
Lens Mount	Adjustable C-Mount standard
Dimensions	44 x 44 x 61 mm / 1.73 x 1.73 x 2.40 inch
Mass	140 g
Operating Temperature	0 to 50 °C
Storage Temperature	-30 to 70 °C
Operating Humidity	5 to 95 %, non-condensing
Shock	IEC60721-4-7 Class 7M2, IEC60068-2-27 IEC60721-4-7 Class 7M2 & IEC60721-4-2 Class 2M2
Vibration	IEC60068-2-6 & IEC60068-2-64

### **Software, Power & Warranty**

Operating Systems	Windows 7, Windows 8.1, Windows 10 - 32 & 64bit operating systems
Required Software	Clemex software version 8.0
Power Consumption	~4 W
Power Requirement	USB bus power
Warranty	One (1) year

