

Clemex L 1.4 MP Color Camera **CL-13-216**

Sensor specification

Image Sensor	Sony HAD ICX205 CCD
Optical Format	1/2"
Pixel Size	4.65 x 4.65 μ m
Resolution	1392 x 1040 pixels

Camera Specifications

Frame Rate	30 fps
Bit Depth	8 bit
Exposure Control	Manual and Auto control
Exposure Range	0.1 ms to 200 ms
Gain Control	Manual and Auto control
Gain Range	0 to 15 dB
White Balance	Manual and Auto control

Mechanical Specifications

Data Interface	USB 2.0
Lens Mount	C-Mount
Dimensions	97.8 x 69.8 x 50.8 mm / 3.85 x 2.75 x 2.00 inch
Mass	340g
Operating Temperature	0 to 50 °C
Storage Temperature	-30 to 70 °C
Operating Humidity	5 to 95 %, non-condensing
Shock / Vibration	50 G shock / 5G (2 to 200 Hz) vibration

Software, Power & Warranty

Operating Systems	Windows 7, Windows 8, Windows 10 / 64-bit operating systems
Required Software	Clemex software version 8.0
Power Consumption	~2.5 W
Power Requirement	USB bus power (external 5 V DC, 500 mA)
Warranty	One (1) year

