Clemex L 2.1 MP Monochrome Camera
CL-13-221

**Sensor specification**
- Image Sensor: Sony ICX274 CCD
- Optical Format: 1/1.8"
- Pixel Size: 4.4 x 4.4 µm
- Resolution: 1616 x 1216 pixels

**Camera Specifications**
- Frame Rate: 12 fps
- Bit Depth: 8 bit
- Exposure Control: Manual and automatic control
- Exposure Range: 0.1 ms to 200 ms
- Gain Control: Manual and automatic control
- Gain Range: 0 to 15 dB

**Mechanical Specifications**
- Data Interface: USB 2.0
- Lens Mount: Adjustable C-Mount standard
- Dimensions: 97.8 x 69.8 x 50.8 mm / 3.85 x 2.75 x 2.00 inch
- Mass: 300 g
- Operating Temperature: 0 to 50 °C
- Storage Temperature: -30 to 70 °C
- Operating Humidity: 5 to 95 %, non-condensing
- Shock / Vibration: 50 G shock / 5 G (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