Clemex L 4.0 MP Color Camera

**Sensor specification**
- Image Sensor: CMOSIS CMV4000
- Optical Format: 1”
- Pixel Size: 5.5 x 5.5 μm
- Resolution: 2048 x 2048 pixels

**Camera Specifications**
- Frame Rate: 90 fps
- Bit Depth: 8bit
- Exposure Control: Software Control
- Exposure Range: 1ms to 4s
- Gain Control: Manual and Auto control
- Gain Range: 0 to 15 dB
- White Balance: Manual and Auto control

**Mechanical Specifications**
- Data Interface: USB 3.0, micro locking connector
- Lens Mount: C-Mount
- Dimensions: 40 x 40 x 53 mm
- Mass: 138 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 / 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: 5 V DC @ 700 mA, ~3.5 W
- Power Requirement: USB bus power (external 5 V DC, 700 mA)
- Warranty: One (1) year