Clemex L 2.2 MP Color Camera

CL-13-284

Sensor specification
Image Sensor: CMOSIS CMV4000
Optical Format: 2/3”
Pixel Size: 5.5 x 5.5 μm
Resolution: 2048 x 1088 pixels

Camera Specifications
Frame Rate: 170 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 / 5 G (2 to 200Hz) 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