Clemex L 4.0 MP Monochrome Camera
CL-13-287

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

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