Clemex ST 1.3 MP Color Camera

CL-13-884

Sensor specification
- Image Sensor: E2V EV76C560ACT-EQT CMOS
- Optical Format: 1/1.8"
- Image Sensor Size: Diagonal 8.7 mm
- Pixel Size: 5.3µm x 5.3µm
- Resolution: 1280 x 1024 pixels

Camera Specifications
- Frame Rate: 60 fps
- Bit Depth: 8 bit / 10 bit
- Exposure Control: Manual and automatic control
- Exposure Range: 16µs - 0.97s
- Gain Control: Manual and automatic control
- Gain Range: 1 to 7.98x
- White Balance: Manual and automatic control

Mechanical Specifications
- Data Interface: USB 3.0
- Lens Mount: Adjustable CS-Mount standard
- Dimensions: 41.3 x 28 x 28 mm / 1.63 x 1.10 x 1.10 inch
- Mass: 38 g
- Shock / Vibration: 20Hz to 200Hz to 20Hz (5min./cycle), acceleration 10G

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 W
- Power Requirement: USB bus power
- Warranty: One (1) year