

Technical Specifications

Image Sensor	0.5" color CMOS image sensor
Chip Model	Micron MT9T001
Pixel Size	3.2 μm \times 3.2 μm
Spectrum Response	400 - 1000 nm
Exposure Integral Control	1 millisecond to 10 seconds
Numeric Output	Color 24 bits
Image Output	480 MB/S
Frame Rate	11 FPS
Scanning Method	Progressive scan
Resolution	3.0 megapixels

Electrical Specifications

Voltage	USB Powered; 5 V
Current	0.5 A
Power	2.5 W

System Requirements

Operating System	Windows 2000, Windows XP, Windows Vista, Windows 7 (32 & 64 Bit)
CPU	Intel Pentium 4, 2.6 GHz
RAM	512 MB
HDD	1 GB Free space
USB	USB 2.0

General Specifications

Dimensions	W 6" x D 5.5" x H 3.5" (15.24 cm x 13.29 cm x 8.89 cm)
Cable Length (Camera to Computer)	6 ft
Weight	0.7 lb (0.32 kg)
Part Number	427500

