

MoticamS3

New Generation Scientific Grade CMOS Sensor 3M Pixels USB3.1 Microscope Camera

The USB3.1 speed MoticamS line cameras offer a great package combining both high resolution as well as fast frame rates through the high speed USB3.1 connection while still remaining affordable.

The MoticamS3 camera offers higher 3M Pixel live resolutions with the fastest frame rate.

Idea for use not only in Colleges and Universities but also in Clinics and Veterinary Centers.

You will be able to enjoy fast streaming images directly from your microscope.

This camera offers not only extremely fast frame rate live image but also very high quality live and still image for everyone.

MoticamS3 camera uses New Scientific Grade CMOS sensors, it names Back-illuminated Technology which Provides twice as much sensitivity as normal front illuminated sensors.

Additionally, temporal dark noise is reduced by using dual ADC (Analog to Digital Conversion) methods along with CDS (Correlated Double Sampling).

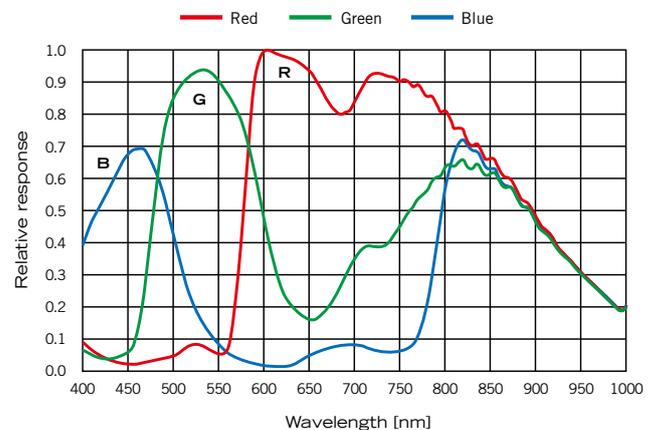


MoticamS3 TECHNICAL SPECIFICATIONS

- 3.0M Pixels (2048 X 1536)
- 8bit/12bit Digitalization
- 2.5µm X 2.5µm Pixels size
- 1/2.8" Sensor Format
- USB3.1 Interface
- Support up Max 60fps

Recommended for

- Applications for bright samples
- Documentation
- Routine tasks
- Industrial working
- Teaching and Education
- Quality control
- Fast high resolution live image for researching and observation
- Fast live image and time-lapse image recording



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