

THE SMALLEST

fits your budget
fits your space
fits your application



xiMU

Subminiature camera

•ximea

Fits constrained budgets and applications

Highlights

Sensor: Aptina 5Mpix MT9P031, 2592 x 1944 pixels, rolling shutter with Global Reset Release
Active image Size 5.7 x 4.3 mm
12 bit/pixel and 5.8 frames/sec in full resolution
Multiple binning and skipping modes with higher frame rates
Excellent image quality and low light sensitivity

Compatibility

Windows & Linux • GenICam/GenTL • Single SDK/API for all XIMEA camera models
Compatible with over 30 image processing libraries:

- HALCON • LabVIEW • MATLAB • OpenCV •
- Matrox Imaging Library • VisionPro • Common Vision Blox •
- 3DExpress • ActiveGen<i></i> • Adaptive Vision Studio • Aforge.NET • AQSENSE SAL3D • Astroart • Digital Optics V++ •
- EyeVision • ImageWarp • Integrating Vision Toolkit • Pinta • Keyetech • libdmtx • µManager • NeuroCheck •
- SentiSight • StreamPix • RoboRealm • Modular-X • ThirdSight • Scorpion • VisionLab • Voyant Vision •

Hardware: Different adapters for M12 (S mount) lenses

Interface: USB 2.0 High-speed

Software, tools & support

Unique on-site customer support framework
Sample applications and projects
Extensive diagnostics tools for installation and performance troubleshooting

Models

Housing	B/W sensors	Color sensors
Mini 15x15x10.5mm	MU9PM-MH	MU9PC-MH
Board level 14x13.2 mm	MU9PM-MBRD	MU9PC-MBRD

Please visit ximea.com for complete product information. E-mail our sales team sales@ximea.com for your price.

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