

Highest quality for reliable, long-term stable image evaluation.

Focus on the essential.

The small, high-performance EX cameras excel by providing top Baumer quality at the best price. Focusing on essential, standard-compliant basic functionalities, the industrial cameras are ideal for most varied standard machine vision applications.

The square housing in 29 × 29 mm design with M3 mount on each side ensures quick and cost-efficient mechanical integration in your image processing system with high flexibility. The robust, industry-capable camera design ensures long-term stable and reliable image evaluation.

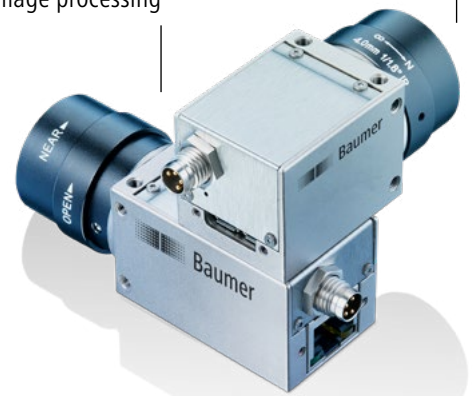
EX series

- Up to 10 megapixel and 217 fps
- CMOS sensors
- Integrating essential basic functionalities for cost-oriented applications
- 29 × 29 mm housing with all-sided M3 mount



CMOS sensors of the latest generation for future-ready image processing

CS-mount reduces system costs thanks to cost-effective lenses



Robust design for long-term stable image evaluation

4-pin M8 connector for easy and cost-efficient process connection

GIG
VISION

USB
VISION

Camera Type	Variants		Sensor Type	Sensor	Shutter	Resolution [px]	Pixel Size [µm]	Full Frames [fps]	
	Mono	Color						GigE Vision®	USB3 Vision™
VEXG-02	•	•	1/4" CMOS	PYTHON300	Global	640 × 480	4.8 × 4.8	217	–
VEXG-13	•	•	1/2" CMOS	PYTHON1300	Global	1280 × 1024	4.8 × 4.8	61	–
VEXU-24	•	•	1/1.2" CMOS	IMX249	Global	1920 × 1200	5.86 × 5.86	–	38
VEXG-25	•	•	2/3" CMOS	PYTHON2000	Global	1920 × 1200	4.8 × 4.8	41	–
VEXG-52.R	•	•	1/2.5" CMOS	MT9P031	Rolling ¹⁾	2592 × 1944	2.2 × 2.2	14	–
VEXG-100.R	•	•	1/2.5" CMOS	MT9J003	Rolling ¹⁾	3856 × 2764	1.67 × 1.67	7	–

¹⁾ Rolling and global reset shutter



945 East 11th Avenue Tampa, FL 33605

Phone: (813) 984-0125

Contact: Sales@pyramidimaging.com

<https://pyramidimaging.com>