

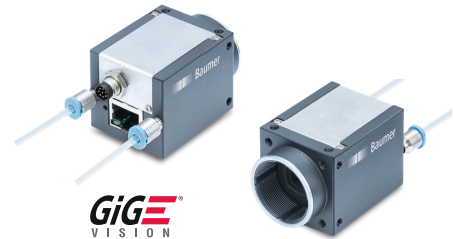
Inspect the invisible.

With powerful SWIR and UV industrial cameras

Discover CX.SWIR.XC cameras – Key facts

- High sensitivity from **400–1700 nm** for visible and non-visible light spectrum through Sony® SenSWIR™ InGaAs 0.3/1.3 MP image sensors
- GigE Vision® interface for easy integration and efficient data transfer with up to 237 fps
- 36×36 mm housing with patented thermal design and cooling pipe for efficient heat dissipation off the sensor
- Patented, integrated cooling pipe for high precision image data (optional use)

SWIR



Discover CXG.UV / LXT.UV cameras – Key facts

- High sensitivity from **200–400 nm** for beyond-the-visible UV applications thanks to Sony® IMX487 UV sensor
- 8 MP global shutter for optimized image quality in various applications
- GigE Vision® interface (GigE, 10 GigE) for easy integration and high-speed data transfer with up to 172 fps
- Housing CXG.UV with 29×29 mm
- Housing LXT.UV with 60×60 mm
- Widespread accessories for industrial environments

UV



Model	Spectrum [nm]	Sensor Type	Sensor	Resolution [px]	Pixel Size [µm]	Full Frames ¹⁾ [fps]
VCXG-03SWIR.XC	400–1700	1/4" CMOS	IMX991	656 × 520	5 × 5	237 237
VCXG-14SWIR.XC	400–1700	1/2" CMOS	IMX990	1296 × 1032	5 × 5	97 92
VCXG.2-83UV	200–400	2/3" CMOS	IMX487	2848 × 2832	2.74 × 2.74	16 15
VLXT-83UV.I	200–400	2/3" CMOS	IMX487	2848 × 2832	2.74 × 2.74	172 150

¹⁾ Burst Mode (image acquisition in the camera's internal memory) | interface

