

# Proven cameras with long-term availability.

Baumer produces all industrial cameras in-house – giving you top product quality and maximum supply reliability. We thus also ensure the long-term availability of our proven camera series, which are deployed all around the world in countless applications. Rely on us – for years to come!



Camera Type	Variants			Sensor Type	Sensor	Shutter	Resolution [px]	Pixel Size [µm]	Full Frames [fps]
<b>VisiLine® Serie</b>	Mono	Color	IP 65/67						GigE Vision® USB3 Vision™
VLG-02 / VLU-02	•	•	• <sup>1)</sup>	1/4" CCD	ICX618	Global	656 × 490	5.6 × 5.6	160 160
VLG-03 / VLU-03	•	•		1/3" CMOS	CMV300	Global	640 × 480	7.4 × 7.4	376 376
VLG-12 / VLU-12	•	•	• <sup>1)</sup>	1/3" CCD	ICX445	Global	1288 × 960	3.75 × 3.75	42 42
VLG-20	•	•	•	1/1.8" CCD	ICX274	Global	1624 × 1228	4.4 × 4.4	27 –
VLG-22	•	•	•	2/3" CMOS	CMV2000	Global	2040 × 1084	5.5 × 5.5	55 –
VLG-23	•	•	•	1/1.2" CMOS	IMX174	Global	1920 × 1200	5.86 × 5.86	53 –
VLG-24	•	•		1/1.2" CMOS	IMX249	Global	1920 × 1200	5.86 × 5.86	38 –
VLG-40	•	•	•	1" CMOS	CMV4000	Global	2040 × 2044	5.5 × 5.5	29 –
<b>PX-Serie</b>	Mono								USB3 Vision™
PXU-60.Q	•			1" CCD	ICX694	Global	2752 × 2200	4.54 × 4.54	25
PXU-120.Q	•			1" CCD	ICX834	Global	4248 × 2832	3.1 × 3.1	13
<b>HX-Serie</b>	Mono	Color	NIR						GigE Vision® <sup>3)</sup> Camera Link®
HXG20 / HXC20	•	•	•	2/3" CMOS	CMV2000	Global	2048 × 1088	5.5 × 5.5	337   105 337
HXG40 / HXC40	•	•	•	1" CMOS	CMV4000	Global	2048 × 2048	5.5 × 5.5	180   56 180
<b>SX-Serie</b>	Mono								GigE Vision®
SXG10	•			1/2" CCD	KAI-01050	Global	1024 × 1024	5.5 × 5.5	120
SXG20	•			2/3" CCD	KAI-02050	Global	1600 × 1200	5.5 × 5.5	68
SXG21	•			2/3" CCD	KAI-02150	Global	1920 × 1080	5.5 × 5.5	64
SXG40	•			1" CCD	KAI-04050	Global	2336 × 1752	5.5 × 5.5	32
SXG80	•			4/3" CCD	KAI-08050	Global	3296 × 2472	5.5 × 5.5	16
<b>TX-Serie</b>	Mono	Color <sup>2)</sup>	NIR	IP 67	PoE	Multi I/O			GigE Vision®
TXG02	•	•					1/4" CCD	ICX618	Global 656 × 494 5.6 × 5.6 140
TXG03	•	•		•	•	•	1/3" CCD	ICX424	Global 656 × 494 7.4 × 7.4 90
TXG04	•	•					1/2" CCD	ICX414	Global 656 × 494 9.9 × 9.9 56
TXG04 v2	•						1/2" CCD	ICX414	Global 656 × 494 9.9 × 9.9 93
TXG06	•	•					1/2" CCD	ICX415	Global 776 × 582 8.3 × 8.3 64
TXG08	•	•		•	•		1/3" CCD	ICX204	Global 1032 × 776 4.65 × 4.65 28
TXG12	•	•					1/3" CCD	ICX445	Global 1296 × 966 3.75 × 3.75 32
TXG13	•	•				•	1/2" CCD	ICX267	Global 1392 × 1040 4.65 × 4.65 20
TXG14	•	•	•				2/3" CCD	ICX285	Global 1392 × 1040 6.45 × 6.45 20
TXG14f	•	•					2/3" CCD	ICX285	Global 1392 × 1040 6.45 × 6.45 30
TXG20	•	•				•	1/1.8" CCD	ICX274	Global 1624 × 1236 4.4 × 4.4 16
TXG50	•	•				•	2/3" CCD	ICX625	Global 2448 × 2050 3.45 × 3.45 15

<sup>1)</sup> Available with GigE interface only. <sup>2)</sup> Resolution with color models can have minimal variations.

<sup>3)</sup> Burst Mode (image acquisition in the camera's internal memory) | interface (Dual GigE)