

USB 3.0 CCD Camera

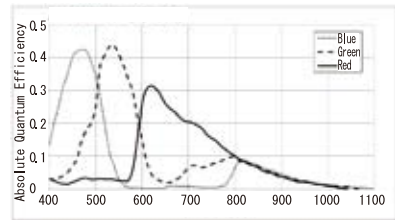
ARTCAM-KAI-USB3 series



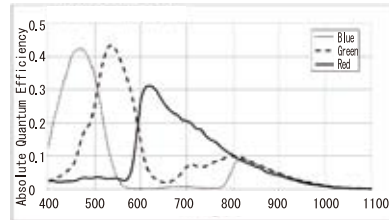
■ 2900KAI-USB3, 1600KAI-USB3,
810KAI-USB3, 410KAI-USB3
Dimensions: 71.6(W)×61.5(H)×84.7(D)mm
Weight: 440g

■ 100KAI-USB3, 210KAI-USB3
Dimensions: 71.6(W)×61.5(H)×61.5(D)mm
Weight: 300g

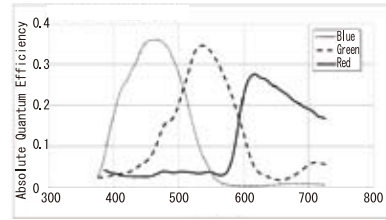
	Sensor Type	Pixels	Sensor Manufacturer	Interface	Shutter Type	Optical Format	Active Pixels	Active Image Size(mm)	Pixel Size(μm)	Color Filter Array	Lens Mount	Frame Rate	Shutter Speed	Power supply
ARTCAM-2900KAI-USB3	CCD	29M	ON Semiconductor	USB3.0	Global	35mm size	6576(H) × 4384(V)	36.17(H)×24.11(V)	5.5(H)×5.5(V)	RGB	F-Mount	1.90fps	1/22440 ~ 1/1.9	DC5V (AC adapter)
ARTCAM-1600KAI-USB3		16M				APS-H	4896(H) × 3264(V)	26.93(H)×17.95(V)				3.46fps	1/55363 ~ 1/3.46	
ARTCAM-810KAI-USB3		8M				4/3"	3296(H) × 2472(V)	18.13(H)×13.60(V)				6.6fps	1/116788 ~ 1/6.64	
ARTCAM-410KAI-USB3		4M				1"	2336(H) × 1752(V)	12.85(H)×9.64(V)				12.6fps	1/122137 ~ 1/12.5	
ARTCAM-210KAI-USB3		2M				2/3"	1600(H) × 1200(V)	8.80(H)×6.60(V)				30fps	1/165289 ~ 1/30.4	
ARTCAM-100KAI-USB3		1M				1/2"	1024(H) × 1024(V)	5.63(H)×5.63(V)				50.8fps	1/165289 ~ 1/50.8	



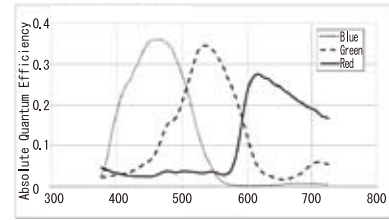
2900KAI-USB3



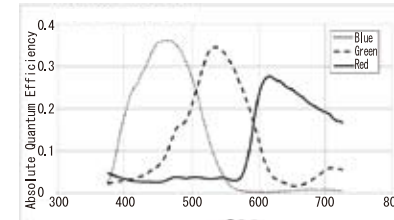
1600KAI-USB3



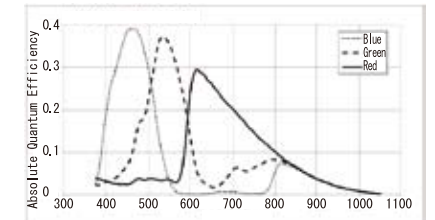
810KAI-USB3



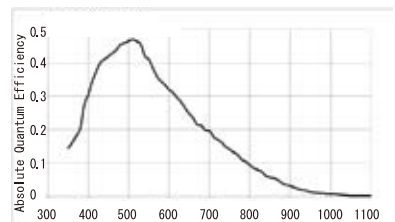
410KAI-USB3



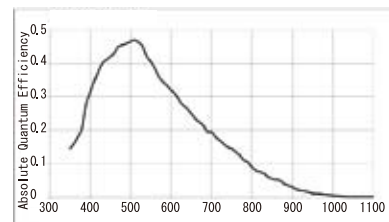
210KAI-USB3



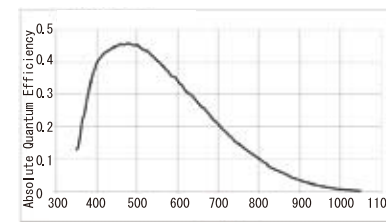
100KAI-USB3



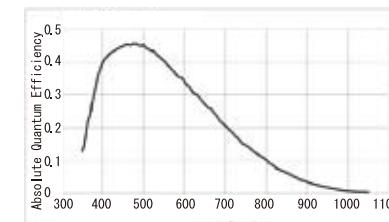
2900KAI-BW-USB3



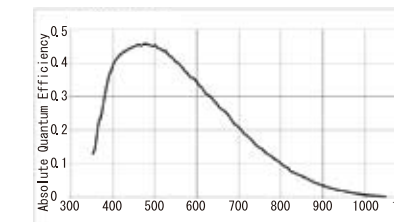
1600KAI-BW-USB3



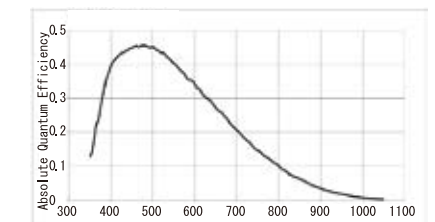
810KAI-BW-USB3



410KAI-BW-USB3



210KAI-BW-USB3



100KAI-BW-USB3

Free SDK
(Software Development Kit)

Optional Items

- 2 Dimension measurement software
- Recording software