

UV Camera

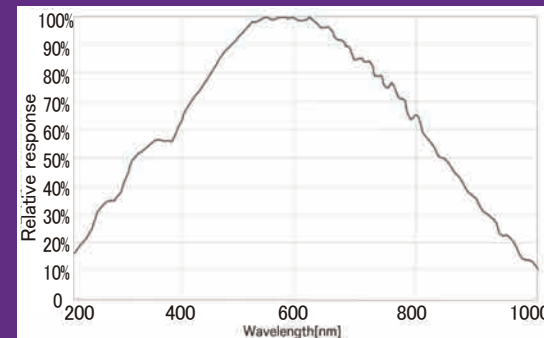
8.1MP

ARTCAM-487UV

HI-SPEED
CERTIFIED USB 3.0

Sensor Type : CMOS (SONY Back Illuminated)
Shutter Type : Global Shutter
Resolution : 2848(H)×2848(V)
Image Size(mm) : 7.82(H)×7.80(V)
Interface : USB3.0
Pixel Size(μm) : 2.74(H)×2.74(V)
Frame Rate : 38fps
Optical Format : 2/3inch
A/D Converter : 12bit
Exposure Time : 0.1ms ~ 26ms

200~1000nm



4MP

ARTCAM-2020UV

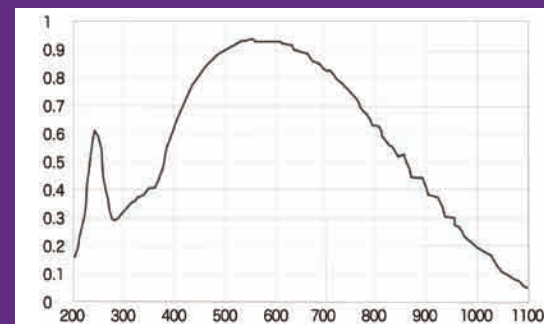
HI-SPEED
CERTIFIED USB 3.0

Free SDK
(Software Development Kit)

CAMERA
Link

Sensor Type : CMOS
Shutter Type : Rolling Shutter
Resolution : 2048(H)×2048(V)
Image Size(mm) : 13.3(H)×13.3(V)
Interface : Camera Link · USB3.0
Pixel Size(μm) : 6.5(H)×6.5(V)
Frame Rate : 43fps
Optical Format : 1inch
A/D Converter : 12bit
Exposure Time : 56μs ~ 1s
Dimensions(mm) : 71.6(W)×61.5(H)×51.5(D)
Weight(g) : 240

200~1050nm



Sensor cover glass can be removed, replaced or mounted slantingly. Please contact us for more information.

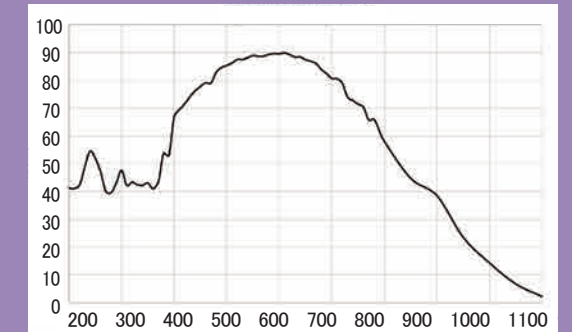
1.3MP

ARTCAM-9701UV

HI-SPEED
CERTIFIED USB 3.0

Sensor Type : CMOS
Shutter Type : Rolling Shutter
Resolution : 1280(H)×1024(V)
Image Size(mm) : 12.49(H)×9.99(V)
Interface : USB3.0
Pixel Size(μm) : 9.76(H)×9.76(V)
Frame Rate : 25fps
Optical Format : 1inch
A/D Converter : 12bit

200~1000nm



1.5MP

ARTCAM-407UV-WOM

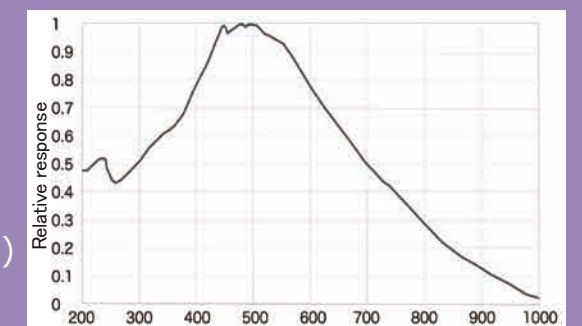
USB2.0

Free SDK
(Software Development Kit)



200~900nm

Sensor Type : CCD
Shutter Type : Global Shutter
Resolution : 1360(H)×1024(V)
Image Size(mm) : 6.47(H)×4.83(V)
Interface : USB2.0
Pixel Size(μm) : 4.65(H)×4.65(V)
Frame Rate : 12fps
Optical Format : 1/2inch
A/D Converter : 10bit
Exposure Time : 16.9μs ~ 80ms
Dimensions(mm) : 50(W)×47(H)×49.7(D)
Weight(g) : 120



UV LENS

Please use lens ideally applicable to UV areas.
Depending on lens you use, our product might not reach the best condition.

UV Transmission from 230nm ~ Visible light				
Focal Length	Image Format	Model Name	F No.	Mount
6mm	1/2"	UV0635BCM	F3.5-16	C
9mm	1/2"	UV0928CM2	F2.8-16	C
12mm	2/3"	UV1228CM	F2.8-16	C
25mm	1"	UV2528B	F2.8-16	C
50mm	φ18mm	UV5035BK	F3.5-16	C
78mm	φ18mm	UV8040BK2	F3.8-16	C
105mm	φ18mm	UV1054B	F4.0-22	C