

USB 2.0 Cameras

CCD

【Board Camera】

C-Mount Type Board Camera ▶
(Lens not included)



Board Camera ▶
(M12 f=8mm Lens included)



Sais

ARTCAM-625KY

5.0M**USB2.0****COLOR
CCD****MONO
CCD****Board Camera
Only OP-CPM**

*Sensor Type : CCD(Color/Monochrome)
*Interface : USB2.0
*Sensor Manufacturer : Sony
*Shutter Type : Global Shutter
*Optical Format : 2/3 inch
*Active Pixels : 2456(H) x 2058(V)
*Active Imager Size : 8.47(H) x 7.10(V)mm
*Pixel Size : 3.45(H) x 3.45(V) μ m
*Sensitivity : 0.31V(Sony Standard)

*Color Filter Array : RGB Bayer Pattern
*Lens Mount : C-Mount (Lens is not attached)
*Frame Rate : 2.4fps
*Trigger : External Trigger(Option)
*Shutter Speed : 1/4000 to 1/30 (sec)
*Power : Supplied from USB Port
*Option : Software Development Kit (SDK)
2 Dimension measurement software
Recording software, LabVIEW DLL

ARTCAM-500P II

5.0M**USB2.0****COLOR
CCD****DIRECT X
COMPATIBLE****Board Camera
Only OP-CPM**

*Sensor Type : CCD(Color)
*Interface : USB2.0
*Sensor Manufacturer : Sony
*Shutter Type : Interlace
*Optical Format : 2/3 inch
*Active Pixels : 2588(H) x 1960(V)
*Active Imager Size : 8.80(H) x 6.66(V)mm
*Pixel Size : 3.4(H) x 3.4(V) μ m
*Sensitivity : 0.31V(Sony Standard)

*Color Filter Array : RGB Bayer Pattern
*Lens Mount : C-Mount (Lens is not attached)
*Frame Rate : 3.75fps
*Trigger : External Trigger
*Shutter Speed : 1/7813 to 1/7 (sec)
*Power : Supplied from USB Port
*Option : Software Development Kit (SDK)
2 Dimension measurement software
Recording software, LabVIEW DLL

ARTCAM-274KY

2.0M**USB2.0****COLOR
CCD****MONO
CCD****DIRECT X
COMPATIBLE****Board Camera**

*Sensor Type : CCD(Color/Monochrome)
*Interface : USB2.0
*Sensor Manufacturer : Sony
*Shutter Type : Global Shutter
*Optical Format : 1/1.8 inch
*Active Pixels : 1628(H) x 1236(V)
*Active Imager Size : 7.16(H) x 5.44(V)mm
*Pixel Size : 4.4(H) x 4.4(V) μ m
*Sensitivity : 0.42V(Sony Standard)

*Color Filter Array : RGB Bayer Pattern
*Lens Mount : C-Mount (Lens is not attached)
*Frame Rate : 10fps
*Trigger : External Trigger
*Shutter Speed : 1/18750 to 1/12 (sec)
*Power : Supplied from USB Port
*Option : Software Development Kit (SDK)
2 Dimension measurement software
Recording software, LabVIEW DLL

ARTCAM-150P III

1.5M**USB2.0****COLOR
CCD****MONO
CCD****DIRECT X
COMPATIBLE****Board Camera**

*Sensor Type : CCD(Color/Monochrome)
*Interface : USB2.0
*Sensor Manufacturer : Sony
*Shutter Type : Global Shutter
*Optical Format : 1/2 inch
*Active Pixels : 1392(H) x 1040(V)
*Active Imager Size : 6.47(H) x 4.83(V)mm
*Pixel Size : 4.65(H) x 4.65(V) μ m
*Sensitivity : 0.4V(Sony Standard)

*Color Filter Array : RGB Bayer Pattern
*Lens Mount : C-Mount (Lens is not attached)
*Frame Rate : 12fps
*Trigger : External Trigger
*Shutter Speed : 1/2235 to 1/12 (sec)
*Power : Supplied from USB Port
*Option : Software Development Kit (SDK)
2 Dimension measurement software
Recording software, LabVIEW DLL

ARTCAM-445KY

1.25M**USB2.0****COLOR
CCD****MONO
CCD****Board Camera**

*Sensor Type : CCD(Color/Monochrome)
*Interface : USB2.0
*Sensor Manufacturer : Sony
*Shutter Type : Global Shutter
*Optical Format : 1/3 inch
*Active Pixels : 1296(H) x 966(V)
*Active Imager Size : 4.86(H) x 3.62(V)mm
*Pixel Size : 3.75(H) x 3.75(V) μ m
*Sensitivity : 0.38V(Sony Standard)

*Color Filter Array : RGB Bayer Pattern
*Lens Mount : C-Mount (Lens is not attached)
*Frame Rate : 22fps
*Trigger : External Trigger
*Shutter Speed : 1/7500 to 0.04444 (sec)
*Power : Supplied from USB Port
*Option : Software Development Kit (SDK)
2 Dimension measurement software
Recording software, LabVIEW DLL

ARTCAM-098 II

0.33M**USB2.0****COLOR
CCD****MONO
CCD****Board Camera**

*Sensor Type : CCD(Color/Monochrome)
*Interface : USB2.0
*Sensor Manufacturer : Sony
*Shutter Type : Global Shutter
*Optical Format : 1/4 inch
*Active Pixels : 659(H) x 494(V)
*Active Imager Size : 3.69(H) x 2.77(V)mm
*Pixel Size : 5.6(H) x 5.6(V) μ m
*Sensitivity : 0.58V(Sony Standard)

*Color Filter Array : RGB Bayer Pattern
*Lens Mount : C-Mount (Lens is not attached)
*Frame Rate : 30fps
*Trigger : External Trigger
*Shutter Speed : 1/1538 to 1/30 (sec)
*Power : Supplied from USB Port
*Option : Software Development Kit (SDK)
2 Dimension measurement software
Recording software, LabVIEW DLL