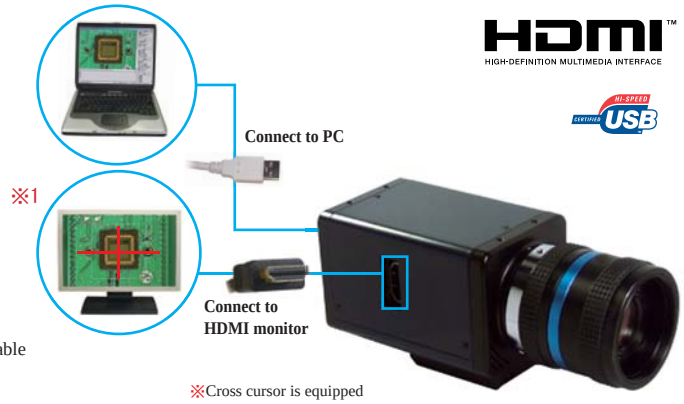
HDMI Digital Monitor Output Camera

Specifications

- Embeded USB2.0 interface
- HDMI（High Definition Multimedia Interface）Ver1.2
- Lens Mount : C Mount
- Output : USB2.0（8 or 10bit digital output）
  HDMI Ver1.2 1080p@60
- USB Standard : USB2.0 Bulk transfer, Streaming output
- Size : 50(W)×56(H)×75(D)mm
- Power Supply : DC3.3V 2A outlet
- Running Temperature : 0～35℃ (Recommended)
- Operation System : WINDOWS XP / Vista
- Recommended PC : CPU - Pentium4 Above 1.7GHz (Need embeded USB2.0 port)
  Memory - Above 512MB
- Attached Items : Device Driver, Viewer Software, 3.3V AC Adapter, 1.8m USB cable
- Option : C Mount Lens, HDMI Monitor, 1.5m / 3m / 5m HDMI Cable
  SDK, HDMI-DVI converting connector, DVI cable



※Cross cursor is equipped

ARTCAM-130MI-HDMI

1.3M HDMI USB2.0 COLOR CMOS MONO CMOS DIRECT X COMPATIBLE NIR

- SXGA 15FPS
- 1.3M Pixel CMOS sensor
- Color / Monochrome

- Sensor : 1.3M Pixel CMOS
- Active Pixels : 1280（H）×1024（V）
- Active Imager Size : 5.2×5.2μm
- Transfer Method : Progressive Scan
- Shutter Type : Rolling Shutter

ARTCAM-150P4-HDMI

1.5M HDMI USB2.0 COLOR CCD MONO CCD DIRECT X COMPATIBLE

- SXGA 12～18FPS
- 1.5M Pixel CCD sensor
- Color / Monochrome

- Sensor : 1.5M Pixel CCD
- Active Pixels : 1392（H）×1040（V）
- Active Imager Size : 4.65×4.65μm
- Transfer Method : Progressive Scan
- Shutter Type : Global Shutter

ARTCAM-500MI-HDMI NEW ※2

5.0M HDMI USB2.0 COLOR CMOS MONO CMOS NIR

- SXGA 12～18FPS
- 5.0M Pixel CCD sensor
- Color / Monochrome

- Sensor : 5.0M Pixel CMOS
- Active Pixels : 2592（H）×1944（V）
- Active Imager Size : 2.2×2.2μm
- Transfer Method : Progressive Scan
- Shutter Type : Rolling Shutter

ARTCAM-300MI-HDMI NEW ※2

3.0M HDMI USB2.0 COLOR CMOS

- SXGA 12～18FPS
- 3.0M Pixel CCD sensor
- Color

- Sensor : 3.0M Pixel CMOS
- Active Pixels : 2084（H）×1536（V）
- Active Imager Size : 3.2×3.2μm
- Transfer Method : Progressive Scan
- Shutter Type : Rolling Shutter

ARTCAM-200MI-HDMI NEW ※2

2.0M HDMI USB2.0 COLOR CMOS

- SXGA 12～18FPS
- 2.0M Pixel CCD sensor
- Color

- Sensor : 2.0M Pixel CMOS
- Active Pixels : 1600（H）×1200（V）
- Active Imager Size : 4.2×4.2μm
- Transfer Method : Progressive Scan
- Shutter Type : Rolling Shutter

※2 Production on Order

RGB Analog Monitor Output Camera

Specifications

- Embeded USB2.0 interface
- Lens Mount : C Mount
- Output : USB2.0（8 or 10bit digital output）
  D-SUB 15pin
- USB Standard : USB2.0 Bulk transfer, Streaming output
- Size : 50(W)×56(H)×75(D)mm
- Power Supply : DC3.3V 2A outlet
- Running Temperature : 0～35℃ (Recommended)
- Operation System : WINDOWS XP / Vista
- Recommended PC : CPU - Pentium4 Above 1.7GHz
  (Need embeded USB2.0 port)
  Memory - Above 512MB
- Attached Items : Device Driver, Viewer Software
  3.3V AC Adapter, 1.8m USB cable
- Option : C Mount Lens, SDK, Recording softwre
  2 Dimension measurement software

1.5Mega Pixels CCD
ARTCAM-150P4-MOUT

- Frame Rate : SXGA 12~18fps
- Sensor : 1.5Mega Pixels CCD (Color / Monochrome)
- Optical Format : 1/2”
- Active Pixels : 1392(H)×1040(V)
- Active Imager Size : 6.47(H)×4.83(V)mm
- Pixels Size : 4.65×4.65μm
- Transfer Method : Progressive Scan
- Shutter Type : Global Shutter

1.3Mega Pixles CMOS
ARTCAM-130MI-MOUT

- Frame Rate : SXGA 15fps
- Sensor : 1.3Mega Pixels CMOS (Color / Monochrome)
- Optical Format : 1/2”
- Active Pixels : 1280(H)×1024(V)
- Active Imager Size : 6.66(H)×5.32(V)mm
- Pixels Size : 5.2×5.2μm
- Transfer Method : Progressive Scan
- Shutter Type : Rolling Shutter

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