

ARTRAY

5.0M pixels

USB2.0 CCD CAMERA

Image capture board **NOT** required.

Low cost, high frame rate bus-power performance.

ARTCAM-500P II provides high-definition images by using 5.0M pixels image sensor.

Features

- *5.0M Pixels CCD Camera
- *Gain control & Shutter control
- *External trigger
- *High speed bayer conversion allowed by SSE2
- *SDK(Software Development Kit) available
- *Capture image at 10 bits (SDK)
- *Low price



Specifications

*Sensor Type	: CCD(Color)	*Color Filter Array	: RGB Bayer Pattern
*Interface	: USB2.0	*Lens Mount	: C-Mount (Lens is not included)
*Sensor Manufacturer	: Sony	*Frame Rate	: 3.75fps
*Shutter Type	: Interlace	*Trigger	: External Trigger
*Optical Format	: 2/3 inch	*Shutter Speed	: 1/7813 to 1/7 (sec)
*Active Pixels	: 2588(H) x 1960(V)	*Power	: Supplied from USB Port
*Active Imager Size	: 8.80(H) x 6.66(V)mm	*Option	: Software Development Kit (SDK)
*Pixel Size	: 3.4(H) x 3.4(V) μ m		: 2 Dimension measurement software
*Sensitivity	: 0.31V(Sony Standard)		: Recording software, LabVIEW DLL

ARTCAM-500P II



ARTRAY CO., LTD.

1-17-5 Kouenjikota Suginami-Ku Tokyo 166-0002, Japan
TEL : +81-3-3389-5488 FAX: +81-3-3389-5486
Email : sales@artray.us URL : www.artray.us

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Sorry for inconvenience in advance.

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