

ARTRAY

Pioneer in the field of latest interface

Still Using Frame Grabbers?

VGA USB2.0 CMOS CAMERA GLOBAL SHUTTER

Image capture board **NOT** required.
Save image directly to your PC with high speed transfer.



Board Cameras Available



ARTCAM-036MI-OP-CM ARTCAM-036MI-OP

Features

- *0.36M pixels progressive CMOS sensor
- *Gain control & Shutter control
- *High speed bayer conversion allowed by SSE2
- *SDK(Software Development Kit) available
- *Capture image at 10 bits(SDK)
- *ROI settings
- *High frame rate VGA : 60FPS
- *S/N ratio as high as that of CCD camera (54dB or higher)
- *Low price
- *Monochrome available ARTCAM-036MI-BW

Specifications

- *Maximum resolution : 752 x 480
- *Pixel size : 6.0x 6.0um
- *Scanning method : Progressive scanning
- *Sensitivity : 2.0V/Lux-sec (@ 550nm)
- *S/N : 54dB or higher
- *Lens mount : C mount (lens is not included)
- *Optical size : 1/4"
- *Image area size : 4.51 x 2.88mm
- *Dimension : 50(W)x56(H)x59.3(D)mm,180g
- *Power : Supplied from USB port

Minimum System Requirements :

Windows 2000/XP, CPU 1.7GHz, Memory 512MB

ARTCAM-036MI

TWIN

Synchronization of 2 cameras!!

0.36M pixels USB2.0

CMOS CAMERA GLOBAL SHUTTER

This camera is greatly suitable for the ITS
alignment measurement and 3D photographing because it works by the same clock.



Features

- *0.36M pixels progressive CMOS sensor
- *Gain control & Shutter control
- *High speed bayer conversion allowed by SSE2
- *SDK(Software Development Kit) available
- *Capture image at 10 bits(SDK)
- *ROI settings
- *High frame rate VGA : 30FPS
- *S/N ratio as high as that of CCD camera (54dB or higher)
- *Low price
- *Monochrome available ARTCAM-036MI-BW-TWIN

Specifications

- *Maximum resolution : 752 x 480
- *Pixel size : 6.0x 6.0um
- *Scanning method : Progressive scanning
- *Sensitivity : 2.0V/Lux-sec (@ 550nm)
- *S/N : 54dB or higher
- *Lens mount : C mount (lens is not included)
- *Optical size : 1/3"
- *Image area size : 4.51 x 2.88mm
- *Dimension : 50(W)x56(H)x59.3(D)mm
- *Power : Supplied from USB port

Minimum System Requirements :

Windows 2000/XP, CPU 1.7GHz, Memory 512MB

ARTCAM-036MI-TWIN



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