

Frame Grabbers



Phoenix PC-1280 USB 2.0 Camera

Features

- 1/2" Optical Format CMOS
- Progressive Scan
- 15 fps @ 1280 x 1024, 30 fps @ VGA
- Build In Fixed Pattern Compensation
- Build In Look Up Tables (LUT)
- YUV & RGB Pixel Format Support
- Build In Frame Buffer Avoids Lost Data on USB Congestion
- Software Development Kit Available

M-Vision 2500/2600 Digital Area/Line Scan



Features

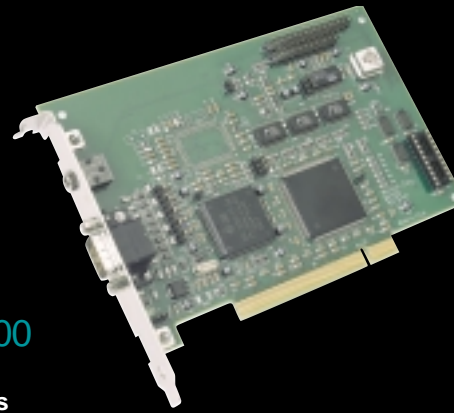
- LVDS or CameraLink
- Up to 90 MHz pixel rate
- H/V scaling and mirroring
- Up to 128 Mbyte on board memory

M-Vision 2000 Analog Frame Grabber



Features

- 6 Monochrome or 2 RGB Video Inputs
- RS-170/CCIR or Non-standard Video
- Supports Dual Video Output Cameras
- 10 Bit A/D (monochrome)
- Up to 95 MHz Sampling Rate



MV-500

Features

- Non-VGA frame grabber
- Low cost, high quality, color/monochrome frame grabber
- 132 Mbytes/second master mode transfer
- NTSC, PAL, S-Video, RS-170/CCIR
- Image mirroring
- Locks to VCRs
- TWAIN, MCI drivers



MV-510

Features

- High Precision Monochrome Frame Grabber
- Non-VGA/Low cost
- 132 Mbytes/second master mode transfer
- RS-170/CCIR or non-standard analog video
- Programmable PLL



Image/VGA-410

Features

- Single slot PCI board frame grabber and VGA display
- Non-destructive color key overlay of text and graphics on live video
- NTSC, PAL, S-Video (Y/C) input



Image/VGA-460

Features

- Monochrome/RGB Frame grabber, single slot w/VGA display
- Non-destructive color key overlay of text and graphics
- High quality monochrome capture w/high accuracy PLL for low jitter
- Hardware counter/timer and controls for integrating cameras

Security



FalconEye-MP MPEG-4

Features

- 4 channel video/audio simultaneous capture/compression
- MPEG-4 Compression
- Real Time (30 fps - NTSC, 25 fps - PAL)
- Motion Detection with User Specified Area and Sensitivity



FalconEye

Features

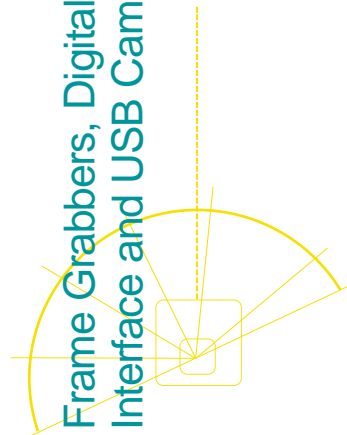
- Multi-channel wavelet compression
- 8 video inputs
- motion detection

for more information contact
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Frame Grabbers, Digital Camera
Interface and USB Camera for...



Frame
Grabbers,
Digital
Camera
Interface
and USB
Camera
for...



IMAGE DATABASE

PICTURE IDENTIFICATION

INDUSTRIAL VISION

MACHINE VISION

IMAGE ANALYSIS

SECURITY

