OK_M10B-E Monochrome Frame Grabber

Description

✓ Monochrome video formats supports standard RS-170 and CCIR, non-standard progressive camera and RGB formats

✓ Measures the specialty of line field video automatically.

✓ High pulse wide input, Digital anti-aliasing filtering technology, improved imagine definition.

Main Parameters

Product ID	OK_M10B-E
Interface	Mini-D-Sub(HD15) or BNC
Camera Format	RS170, CCIR, or progressive scan
Video input	4 circuitry video input switch
Max Pixel Frequency.	25M
Input peak to peak value	0.2-3V
Rang of zero value	±1.5V
Host Bus	PCI/PCI-E
A/ D	8bit
Capture format	GRAY8、GRAY888、GRAY8888
Horizontal definition	600lines
Capture modes	Single field, single frame, successive frame
Brightness and contrast	Under programmable control
Image Mirroring	Vertical and horizontal mirroring
External Trigger	Hardware acquisition control (TTL low power)

Software Support:

Platform: Provide drivers, development libraries and demonstration programs.
Secondary development: Support for development languages such as VC, VB, Delphi, C++Builder, LABVIEW, MATLAB, etc.

Application:

✓ Scientific research
✓ Medical imaging
✓ Industrial inspection