

# JARGY CO., LTD.

## Test Report

Model : CBL-PD302MBS-3m  
Camera Brand Name : Matrix Vision

Ver : 1.0

Date : 2015/10/19

### Test Platform

Type	PC		
Model	ASUS Z170		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i5-6400		
HDD	SATA III 1TB		
RAM	DDR4 4GB		
USB 3.0	PCH 6 Ports(Intel Z170 Native)		

Tested Camera : mvBlueFOX3-2024C

Tested time : 94h



wxPropView(2.13.2.1676) [FF000035 (mvBlueFOX3-2024C, DeviceID: '0')](driver version: 2.13.2.1676)

Action Capture Wizards Settings Help

FF000035 (mvBlueFOX3-2024C, DeviceID: '0') Use Update Quick Setup Continuous Acquire Abort Unlock

User Experience: Guru

Hierarchy Grid Selector Display Incomp. Monitor Analysis Sync. AOI Wizard Find Info Help About Logs

Driver Properties Device Properties

Device	
Setting	Acquisition Settings
Base	Acquisition Setting
BasedOn	Default
Camera	
GenICam	
Device Control	
Image Format Co	
Acquisition Contr	
Acquisition Mo	Continuous
Exposure Mod	Timed
Exposure Time	10.000
Exposure Auto	Off
Trigger Select	FrameStart
mv Acquisition	mvDeviceLinkThroughput
mv Acquisition	Off
Acquisition Fra	1
mv Acquisition	Default
mv Acquisition	0
mv Resulting F	164.500
Counter And Time	
Analog Control	
mv Logic Gate Co	
Chunk Data Cont	

**Exposure Time:**  
Sets the Exposure time when ExposureMode is Timed and ExposureAuto is Off. This controls the duration where the photosensitive cells are exposed to light. (us)

FPS: 164.4 387.05 MB/s Frames: 55169234 Errors: 0, Timeouts: 0, Aborted: 0, Lost: 0, Incomplete: 0 Image format 1936x1216, RGBx888Packed (OK) E

# JARGY CO., LTD.

## Test Report

Model : CBL-PD302MBSWB-5m  
Camera Brand Name : Matrix Vision

Ver : 1.0

Date : 2015/8/23

### Test Platform

Type	PC		
Model	ASUS X99-PRO/USB3.1		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Haswell-E i7-5960X		
HDD	SATA III 500GB		
RAM	DDR4 8GB		
USB 3.0	PCH 4 Ports(Intel X99 Native)		

Tested Camera : mvBlueFOX3-2024C

Tested time : 72h



wxPropView(2.12.5.1614) [FF000035 (mvBlueFOX3-2024C, DeviceID: '0')](driver version: 2.12.5.1614)

Action Capture Wizards Settings Help

FF000035 (mvBlueFOX3-2024C, DeviceID: '0')

Use Update Quick Setup Continuous Acquire Abort Unlock Rec. Prev. Next

User Experience: Guru

Hierarchy Grid Selector Display Incomp. Monitor Analysis Sync. AOI Wizard Find Info Help About

Driver Properties Device Properties

GenICam	
Device Control	
Image Format Control	
Acquisition Control	
Acquisition Mode	Continuous
Exposure Mode	Timed
Exposure Time	10.000
Exposure Auto	Off
Trigger Selector	FrameStart
mv Acquisition Frame R	mvDeviceLinkThroughput
mv Acquisition Frame R	Off
Acquisition Frame Coun	1
mv Acquisition Memory	Default
mv Acquisition Memory	0
mv Resulting Frame Rat	164.500
Counter And Timer Contro	
Analog Control	

**Acquisition Control:**  
A category for the acquisition and trigger control features.

FPS: 164.4 387.05 MB/s; Frames: 42770342 Errors: 0, Timeouts: 0, Aborted: 0, Lost: 0, Incomplete: 0 Image format 1936x1216, RGBx888Packed (OK) Exposure(us): 10 Gain(dB): 0.0000 (482, 491): 0(R), 0(G), 0(B)

# JARGY CO., LTD.

## Test Report

Model : CBL-PD302MBSWB-7m  
Camera Brand Name : Matrix Vision

Ver : 1.0

Date : 2015/10/22

### Test Platform

Type	PC		
Model	ASUS Z97-A		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4130		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z97 Native)		


Tested Camera : mvBlueFOX3-2024C

Tested time : 72h





wxPropView(2.12.4.1600) [FF000035 (mvBlueFOX3-2024C, DeviceID: '0')](driver version: 2.12.4.1600)

Action Capture Wizards Settings Help

FF000035 (mvBlueFOX3-2024C, DeviceID: '0') Use Update Quick Setup Continuous Acquire Abort Unlock

User Experience: Guru

Driver Properties Device Properties

[-] GenICam	
[-] Device Control	
[-] Image Format C	
[-] Acquisition Cont	
Acquisition M	Continuous
Exposure Mo	Timed
Exposure Tin	10.000
Exposure Au	Off
[-] Trigger Seled	FrameStart
mv Acquisiti	mvDeviceLinkThroughput
mv Acquisiti	Off
Acquisition F	1
mv Acquisiti	Default
mv Acquisiti	55
mv Resulting	164.500
[-] Counter And Ti	
[-] Analog Control	
[-] mv Logic Gate C	
[-] Chunk Data Cor	
[-] File Access Cont	
[-] Digital IO Contro	
[-] Sequencer Cont	
[-] Test Control	

**Exposure Time:**  
Sets the Exposure time when ExposureMode is Timed and ExposureAuto is Off. This controls the duration where the photosensitive cells are exposed to light.

FPS: 164.4 387.05 MB/s Frames: 42453062 Errors: 0, Timeouts: 0, Aborted: 0, Lost: 0, Incomplete: 0 Image format 1936x1216, RGBx888Packed (OK)