

JARGY CO., LTD.

Test Report

Model : [CBL-D302MBSWB-15m](#)
Camera Brand Name : [Toshiba Teli](#)

Ver : 1.0

Date : 2017/10/23

Test Platform

Type	USB3 CAM Control System		
Model	Advantech AIIS-1440		
OS	Windows 7 Pro 64-bit		
CPU	Intel Core i7-3770		
HDD	SATA III 500GB		
RAM	DDR3 16GB		
USB 3.0	Dedicated controller 4 Ports (uPD720202)		

Tested Camera : [BU238MC](#) (1920 x 1200, 2.3MP, 165fps, 380MB/s) + [BU505MCF](#) (2448 x 2048, 5MP, 90fps, 376MB/s)

Tested time : [92h](#)



BU238MC

BU505MCF

TeliU3vViewer

Camera Image Control Tool View Help

[Cap = 165.18 fps] View option

BU238MC

ImageFormatControl

PixelFormat: BayerBG8 Bitshift (for Viewer): 0

PixelCoding: BayerBG Bayer convert (for Viewer):

PixelSize: Epp8

OffsetX: 0

OffsetY: 0

Width: 1920

Height: 1200

ImageFormatSelector: Format0

BinningHorizontal: 0

BinningVertical: 0

Acquisition Control

AcquisitionFrameRateControl: NoSpecify

AcquisitionFrameRate (Hz): 165.161 (Min=0.488, Max=165.161)

DriverSetting (SDK)

MaxPacketSize: 65536

USBVisionSIRM

SIPRequiredPayloadSize: 2304000

SIPayloadTransferSize: 65536

SIPayloadTransferCount: 35

SIPayloadFinalTransfer1Size: 10240

SIPayloadFinalTransfer2Size: 0

Reload

Log

Date (M/D H:M:S)	Type	Code	Area
0/19 11:55:32	Info	0x00000000	Image
0/19 11:55:32	Info	0x00000000	Image
0/19 11:55:32	Info	0x00000000	Image
0/19 11:55:32	Info	0x00000000	Image
0/19 11:55:32	Info	0x00000000	Main Frame
0/19 11:55:34	Info	0x00000000	Main Frame

CameraName: BU238MC - 0150181

TeliU3vViewer

Camera Image Control Tool View Help

[Cap = 75.91 fps] View option

BU505MCF

ImageFormatControl

PixelFormat: BayerBG8 Bitshift (for Viewer): 0

PixelCoding: BayerBG Bayer convert (for Viewer):

PixelSize: Epp8

OffsetX: 0

OffsetY: 0

Width: 2448

Height: 2048

ImageFormatSelector: Format0

BinningHorizontal: 0

BinningVertical: 0

Acquisition Control

AcquisitionFrameRateControl: NoSpecify

AcquisitionFrameRate (Hz): 75.806 (Min=0.488, Max=75.806)

DriverSetting (SDK)

MaxPacketSize: 65536

USBVisionSIRM

SIPRequiredPayloadSize: 5013504

SIPayloadTransferSize: 65536

SIPayloadTransferCount: 76

SIPayloadFinalTransfer1Size: 32768

SIPayloadFinalTransfer2Size: 0

Reload

Log

Date (M/D H:M:S)	Type	Code	Area
10/19 11:56:12	Info	0x00000000	Image
10/19 11:56:12	Info	0x00000000	Image
10/19 11:56:12	Info	0x00000000	Image
10/19 11:56:12	Info	0x00000000	Image
10/19 11:56:12	Info	0x00000000	Main Frame
10/19 11:56:14	Info	0x00000000	Image
10/19 11:56:14	Info	0x00000000	Image
10/19 11:56:14	Info	0x00000000	Image
10/19 11:56:14	Info	0x00000000	Image
10/19 11:56:14	Info	0x00000000	Image
10/19 11:56:14	Info	0x00000000	Image
10/19 11:56:14	Info	0x00000000	Image
10/19 11:56:16	Info	0x00000000	Main Frame

CameraName: BU505MCF - 0500207

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