

# JARGY CO., LTD.

## Test Report

Model : CBL-D302MBS-5m

Ver : 1.0

Date : 2016/3/24

Camera Brand Name : jai

### Test Platform

Type	PC		
Model	ASUS Z170 PRO GAMING		
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 : GO-5000C-USB

Tested time : 72h



Start Acquisition Pause/Snap Stop Acquisition Start image recording

USB-GO-5000C-USB

Feature Properties Bayer White Balance

Feature Tree Information Processing

14FB00B7A287\_JAI LtdJapan\_GO5000CUSB

Print

Number of frames queued	1
Number of frames awaiting delivery	2
Number of frames corrupt on delivery	0
<b>Device Layer</b>	
ItemHandle	579778720
Name	14FB00B7A287_JAI LtdJapan_GO5000CUSB
TLHandle	572384816
IFHandle	570558960
LocalDevice	572435904
<b>Image Acquisition</b>	
Frames Per Second	60.805496039774944
Frames Displayed Per Second	35.745083933925208
Frame Counter	15934759
Total missing packets	0
Image acquisition running?	True
Last frame available	True
Image acquisition start flag	DEFAULT
Number of frames to be captured	4294967295
Enable packet-resend?	True
Pass corrupt frames from driver?	True
Max Time In Incomplete Queue	4294967295
<b>Image Display</b>	
Stretch Live Video	True
Enable Mouse Zoom	True

GO-5000C-USB 60.8 fps (35.7 fps displayed), Timestamp = 259678377574030 ticks

# JARGY CO., LTD.

## Test Report

Model : CBL-D302MBS-7m

Ver : 1.0

Date : 2016/3/31

Camera Brand Name : jai

### Test Platform

Type	NB		
Model	MAC		
OS	Windows 10 Pro 64-bit		
CPU	Intel Core i7-4770HQ		
HDD	SATA III SSD 256GB		
RAM	DDR3 16GB		
USB 3.0	PCH 2 Ports(Intel Z87 Native)		


Tested Camera : GO-5000C-USB

Tested time : 72h





Start Acquisition Pause/Snap Stop Acquisition Start image recording

USB-GO-5000C-USB

Feature Properties Bayer White Balance Feature Tree Information Processing

14FB00B7A287\_JAILtdJapan\_GO5000CUSB

Print

ItemHandle	642543200
Name	14FB00B7A287_JAILtdJapan_GO5000CUSB
TLHandle	634311744
IFHandle	641389520
LocalDevice	638134288
<b>Image Acquisition</b>	
Frames Per Second	62.156192315655922
Frames Displayed Per Second	36.7740816272691
Frame Counter	16058244
Total missing packets	0
Image acquisition running?	True
Last frame available	True
Image acquisition start flag	DEFAULT
Number of frames to be captured	4294967295
Enable packet-resend?	True
Pass corrupt frames from driver?	True
Max Time In Incomplete Queue	4294967295
<b>Image Display</b>	
Stretch Live Video	True
Enable Mouse Zoom	True
Enable Mouse Cursor Display	False
Restore Live Video Window	True
Skip image display when busy	True
Rotate image	False
Image Rotation Type	Rotate180Deg
Flip image horizontally	False

**Asynchronous Image Recording**

GO-5000C-USB 62.2 fps (36.8 fps displayed), Timestamp = 259455902668324 ticks

# JARGY CO., LTD.

## Test Report

Model : CBL-D302MBS-10m

Ver : 1.0

Date : 2016/4/6

Camera Brand Name : jai

### Test Platform

Type	NB		
Model	MAC		
OS	Windows 10 Pro 64-bit		
CPU	Intel Core i7-4770HQ		
HDD	SATA III SSD 256GB		
RAM	DDR3 16GB		
USB 3.0	PCH 2 Ports(Intel Z87 Native)		


Tested Camera : GO-5000C-USB

Tested time : 141h

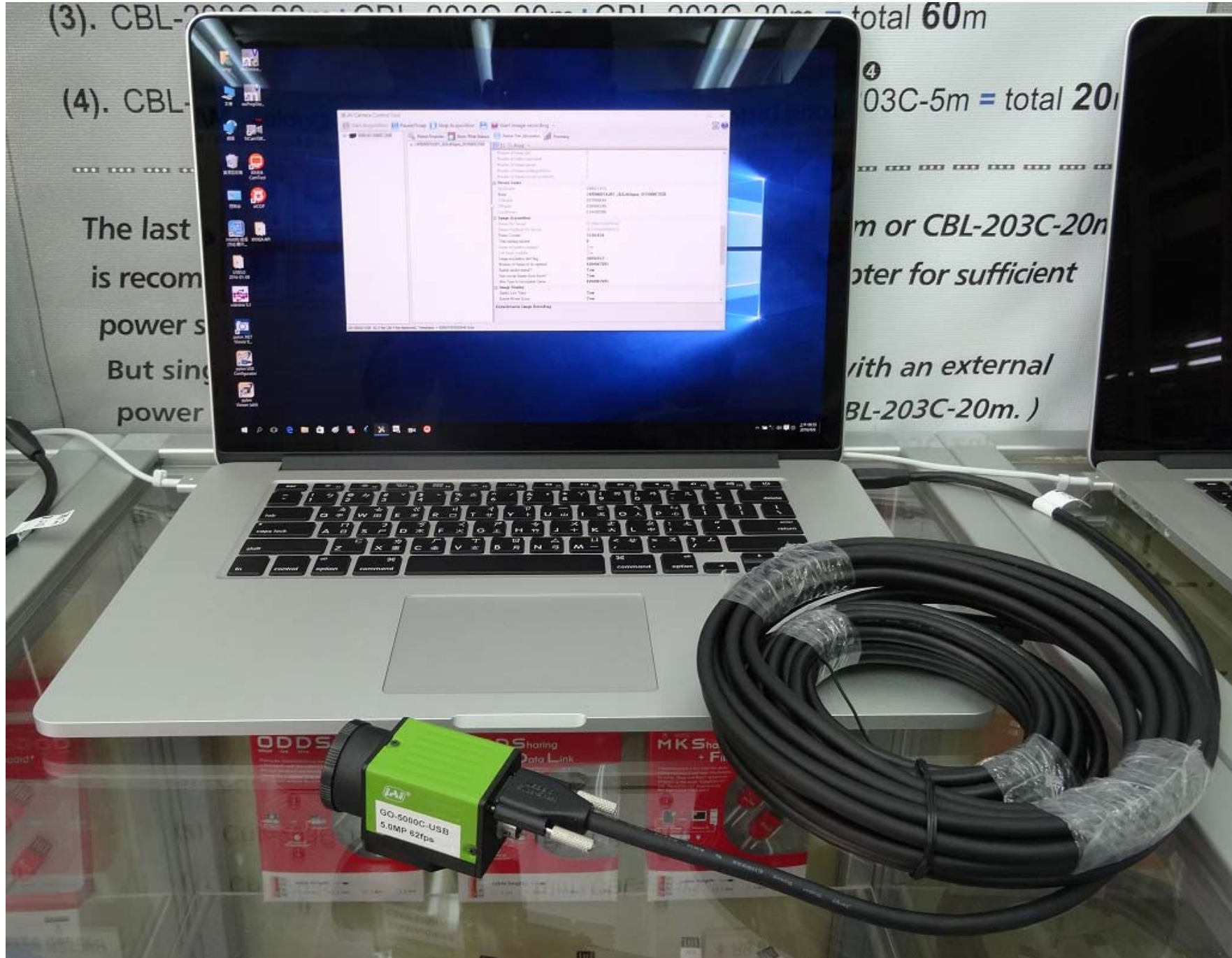
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USB-GO-5000C-USB

Feature Properties Bayer White Balance

Feature Tree Information Processing

14FB00B7A287\_JAILtdJapan\_GO5000CUSB

Print

Number of frames lost	0
Number of buffers announced	5
Number of frames queued	1
Number of frames awaiting delivery	3
Number of frames corrupt on delivery	0
<b>Device Layer</b>	
ItemHandle	628211472
Name	14FB00B7A287_JAILtdJapan_GO5000CUSB
TLHandle	627940640
IFHandle	628484240
LocalDevice	634429200
<b>Image Acquisition</b>	
Frames Per Second	62.154850716439576
Frames Displayed Per Second	38.372126487319612
Frame Counter	31502545
Total missing packets	0
Image acquisition running?	True
Last frame available	True
Image acquisition start flag	DEFAULT
Number of frames to be captured	4294967295
Enable packet-resend?	True
Pass corrupt frames from driver?	True
Max Time In Incomplete Queue	4294967295
<b>Image Display</b>	
Stretch Live Video	True
Enable Mouse Zoom	True

**Asynchronous Image Recording**

# JARGY CO., LTD.

## Test Report

Model : CBL-D302MBS-15m

Ver : 1.0

Date : 2016/4/11

Camera Brand Name : jai

### Test Platform

Type	PC		
Model	ASUS Z97-K/USB3.1		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4160		
HDD	SATA III 1TB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z97 Native)		


Tested Camera : GO-5000C-USB

Tested time : 95h



JAI Camera Control Tool

Start Acquisition Pause/Snap Stop Acquisition Start image recording

USB-GO-5000C-USB Feature Properties Bayer White Balance Feature Tree Information Processing

14FB00B7A287\_JAI LtdJapan\_GO5000CUSB

Print

Number of frames queued	2
Number of frames awaiting delivery	2
Number of frames corrupt on delivery	0
<b>Device Layer</b>	
ItemHandle	572481888
Name	14FB00B7A287_JAI LtdJapan_GO5000CUSB
TLHandle	572650912
IFHandle	571740528
LocalDevice	576381904
<b>Image Acquisition</b>	
Frames Per Second	61.77315769813012
Frames Displayed Per Second	24.087646398013003
<b>Frame Counter</b>	<b>21197577</b>
Total missing packets	0
Image acquisition running?	True
Last frame available	True
Image acquisition start flag	DEFAULT
Number of frames to be captured	4294967295
Enable packet-resend?	True
Pass corrupt frames from driver?	True
Max Time In Incomplete Queue	4294967295
<b>Image Display</b>	
Stretch Live Video	True
Enable Mouse Zoom	True

**Asynchronous Image Recording**

GO-5000C-USB 61.8 fps (24.1 fps displayed), Timestamp = 343735826324735 ticks