

# JARGY CO., LTD.

## Test Report

Model : CBL-U3AOC03-10m

Ver : 1.0

Date : 2016/3/7

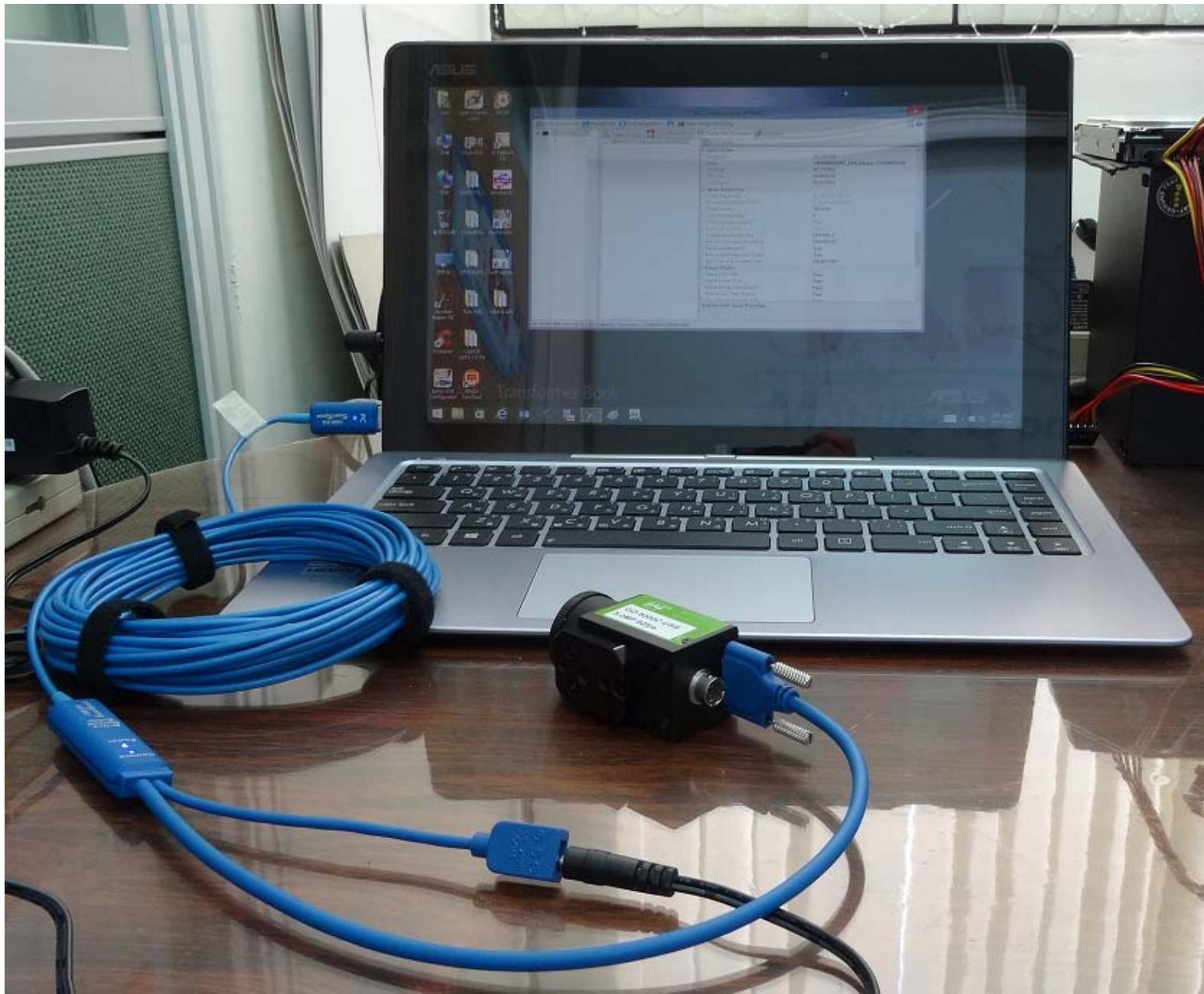
Camera Brand Name : jai

### Test Platform

Type	NB		
Model	ASUS Transformer Book T300LA		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Core i5-4200U		
HDD	SATA III SSD 128GB		
RAM	DDR3 8GB		
USB 3.0	PCH 1 Ports(Intel Z87 Native)		


Tested Camera : GO-5000C-USB

Tested time : 72h



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\_JAILtdJapan\_GO5000CUSB Print

<b>Device Layer</b>	
ItemHandle	603385952
Name	14FB00B7A287_JAILtdJapan_GO5000CUSB
TLHandle	601517008
IFHandle	604000256
LocalDevice	602944800
<b>Image Acquisition</b>	
Frames Per Second	25.986140078869877
Frames Displayed Per Second	8.1449095769592148
Frame Counter	7004236
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
Stop image display when busy	True

Asynchronous Image Recording

GO-5000C-USB 61.2 fps (24.5 fps displayed), Timestamp = 256910530077481 ticks

# JARGY CO., LTD.

## Test Report

Model : CBL-U3AOC03-15m

Ver : 1.0

Date : 2016/3/17

Camera Brand Name : jai

### Test Platform

Type	PC		
Model	ASUS Z97-A		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i5-4430		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z97 Native)		


Tested Camera : GO-5000C-USB

Tested time : 72h



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\_JAILtdJapan\_GO5000CUSB

Print

Number of buffers announced	5
Number of frames queued	3
Number of frames awaiting delivery	1
Number of frames corrupt on delivery	0
<b>Device Layer</b>	
ItemHandle	587793616
Name	<b>14FB00B7A287_JAILtdJapan_GO5000CUSB</b>
TLHandle	580216768
IFHandle	580955328
LocalDevice	581600544
<b>Image Acquisition</b>	
Frames Per Second	58.27588464249785
Frames Displayed Per Second	35.742542580732014
Frame Counter	<b>15364205</b>
Total missing packets	<b>0</b>
Image acquisition running?	True
Last frame available	True
Image acquisition start flag	<b>DEFAULT</b>
Number of frames to be captured	<b>4294967295</b>
Enable packet-resend?	<b>True</b>
Pass corrupt frames from driver?	<b>True</b>
Max Time In Incomplete Queue	<b>4294967295</b>
<b>Image Display</b>	
Stretch Live Video	<b>True</b>
Enable Mouse Zoom	<b>True</b>
Enable Mouse Cursor Display	<b>False</b>
Stretch Live Video Window	<b>True</b>

**Asynchronous Image Recording**

GO-5000C-USB 58.3 fps (35.7 fps displayed), Timestamp = 259899796574149 ticks

# JARGY CO., LTD.

## Test Report

Model : CBL-U3AOC03-20m

Ver : 1.0

Date : 2016/3/4

Camera Brand Name : jai

### Test Platform

Type	NB		
Model	ASUS Transformer Book T300LA		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Core i5-4200U		
HDD	SATA III SSD 128GB		
RAM	DDR3 8GB		
USB 3.0	PCH 1 Ports(Intel Z87 Native)		


Tested Camera : GO-5000C-USB

Tested time : 72h





# 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\_JAILtdJapan\_GO5000CUSB

Print

Number of frames awaiting delivery	4
Number of frames corrupt on delivery	0
<b>Device Layer</b>	
ItemHandle	598339680
Name	14FB00B7A287_JAILtdJapan_GO5000C
TLHandle	596470736
IFHandle	598970880
LocalDevice	597898528
<b>Image Acquisition</b>	
Frames Per Second	26.373056974723362
Frames Displayed Per Second	8.144620536311626
Frame Counter	7155175
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

GO-5000C-USB 59.5 fps (23.7 fps displayed), Timestamp = 259530277031757 ticks

# JARGY CO., LTD.

## Test Report

Model : CBL-U3AOC03-30m

Ver : 1.0

Date : 2016/2/15

Camera Brand Name : jai

### 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 : GO-5000C-USB

Tested time : 243h



JAI Camera Control Tool

Start Acquisition Pause/Snap Stop Acquisition Start image recording

Feature Properties Bayer White Balance Feature Tree Information Processing

USB-GO-5000C-USB

14FB00B7A287\_JAILtd.Japan\_GO5000CUS

Print

Number of frames corrupt on delivery	0
<b>Device Layer</b>	
ItemHandle	624717888
Name	14FB00B7A287_JAILtd.Japa
TLHandle	603040464
IFHandle	611226224
LocalDevice	606486576
<b>Image Acquisition</b>	
Frames Per Second	61.9693995105217
Frames Displayed Per Second	41.97927063615986
Frame Counter	52707579
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

**Asynchronous Image Recording**

GO-5000C-USB 62.0 fps (42.0 fps displayed), Timestamp = 851560579151866 ticks