

# JARGY CO., LTD.

## Test Report

Model :CBL-PD302MBSWB-5m

Ver : 1.0

Date : 2017/8/15

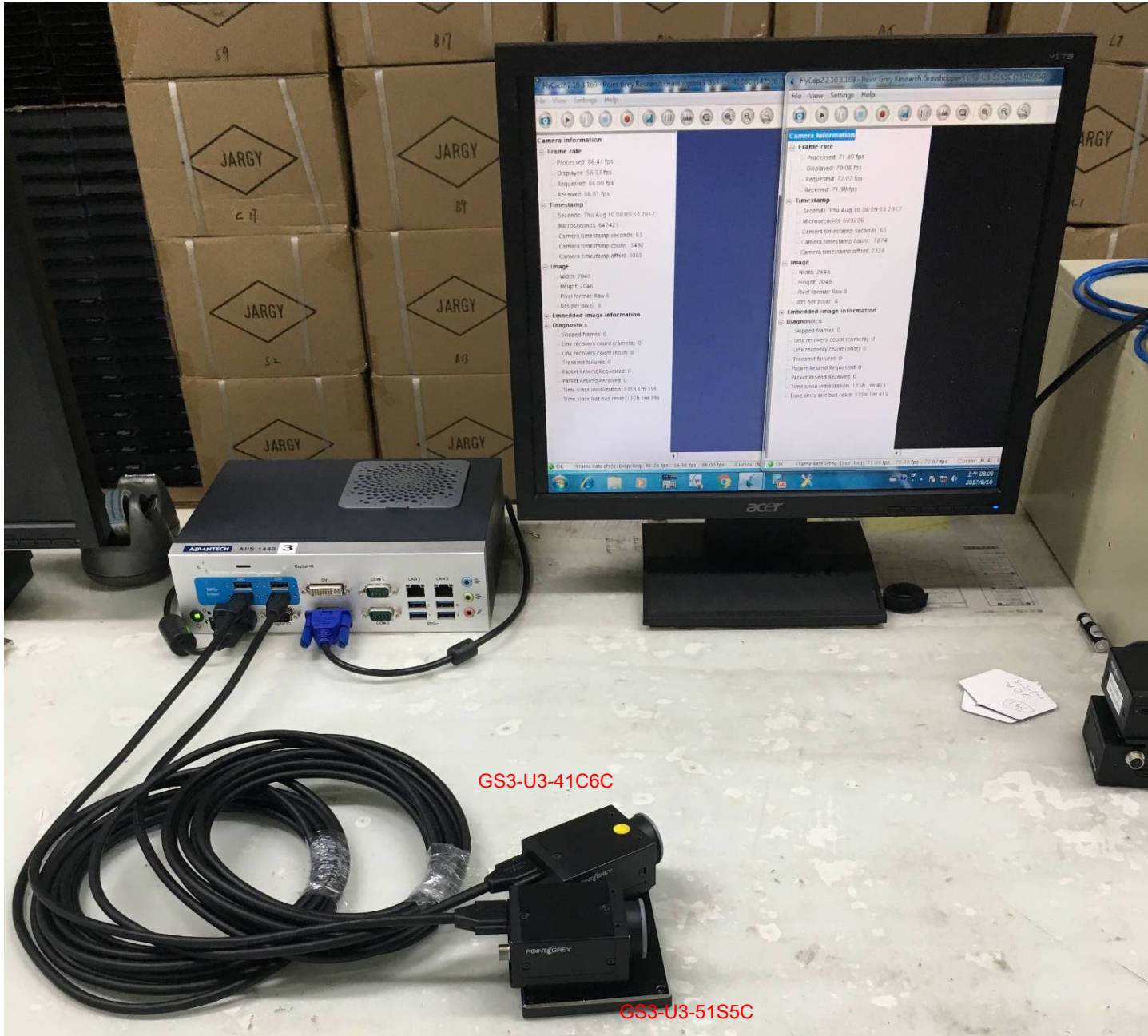
Camera Brand Name : **FLIR (Point Grey)**

### Test Platform

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


Tested Camera : **GS3-U3-41C6C-C** (2048 x 2048, 4MP, 90fps, 378MB/s) + **GS3-U3-51S5C-C**(2448 x 2048, 5MP, 75fps, 378MB/s)

Tested time : **135h**



GS3-U3-41C6C

GS3-U3-51S5C

FlyCap2 2.10.3.169 - Point Grey Research Grasshopper3 GS3-U3-41C6C (14253671)

File View Settings Help



Camera Information

GS3-U3-41C6C

Frame rate

Processed: 84.83 fps  
Displayed: 87.06 fps  
Requested: 86.00 fps  
Received: 86.02 fps

Timestamp

Seconds: Thu Aug 10 08:10:00 2017  
Microseconds: 278873  
Camera timestamp seconds: 90  
Camera timestamp count: 0568  
Camera timestamp offset: 2012

Image

Width: 2048  
Height: 2048  
Pixel format: Raw 8  
Bits per pixel: 8

Embedded image information

Diagnostics

Skipped frames: 0  
Link recovery count (camera): 0  
Link recovery count (host): 0  
Transmit failures: 0  
Packet Resend Requested: 0  
Packet Resend Received: 0  
Time since initialization: 135h 2m 6s  
Time since last bus reset: 135h 2m 6s

Bandwidth(MB/s):361

OK Frame Rate (Proc/Disp/Req): 84.23 fps / 50.73 fps / 86.00 fps Cursor: (N

FlyCap2 2.10.3.169 - Point Grey Research Grasshopper3 GS3-U3-51S5C (15405850)

File View Settings Help



Camera Information

GS3-U3-51S5C

Frame rate

Processed: 71.84 fps  
Displayed: 77.77 fps  
Requested: 72.07 fps  
Received: 71.99 fps

Timestamp

Seconds: Thu Aug 10 08:10:00 2017  
Microseconds: 325673  
Camera timestamp seconds: 91  
Camera timestamp count: 6905  
Camera timestamp offset: 0453

Image

Width: 2448  
Height: 2048  
Pixel format: Raw 8  
Bits per pixel: 8

Embedded image information

Diagnostics

Skipped frames: 0  
Link recovery count (camera): 0  
Link recovery count (host): 0  
Transmit failures: 0  
Packet Resend Requested: 0  
Packet Resend Received: 0  
Time since initialization: 135h 2m 8s  
Time since last bus reset: 135h 2m 8s

Bandwidth(MB/s):361

OK Frame Rate (Proc/Disp/Req): 71.84 fps / 77.77 fps / 72.07 fps Cursor: (N/A) | RGB:

