

# JARGY CO., LTD.

## Test Report

Model : CBL-D302MBS-5m

Ver : 1.0

Date : 2016/3/28

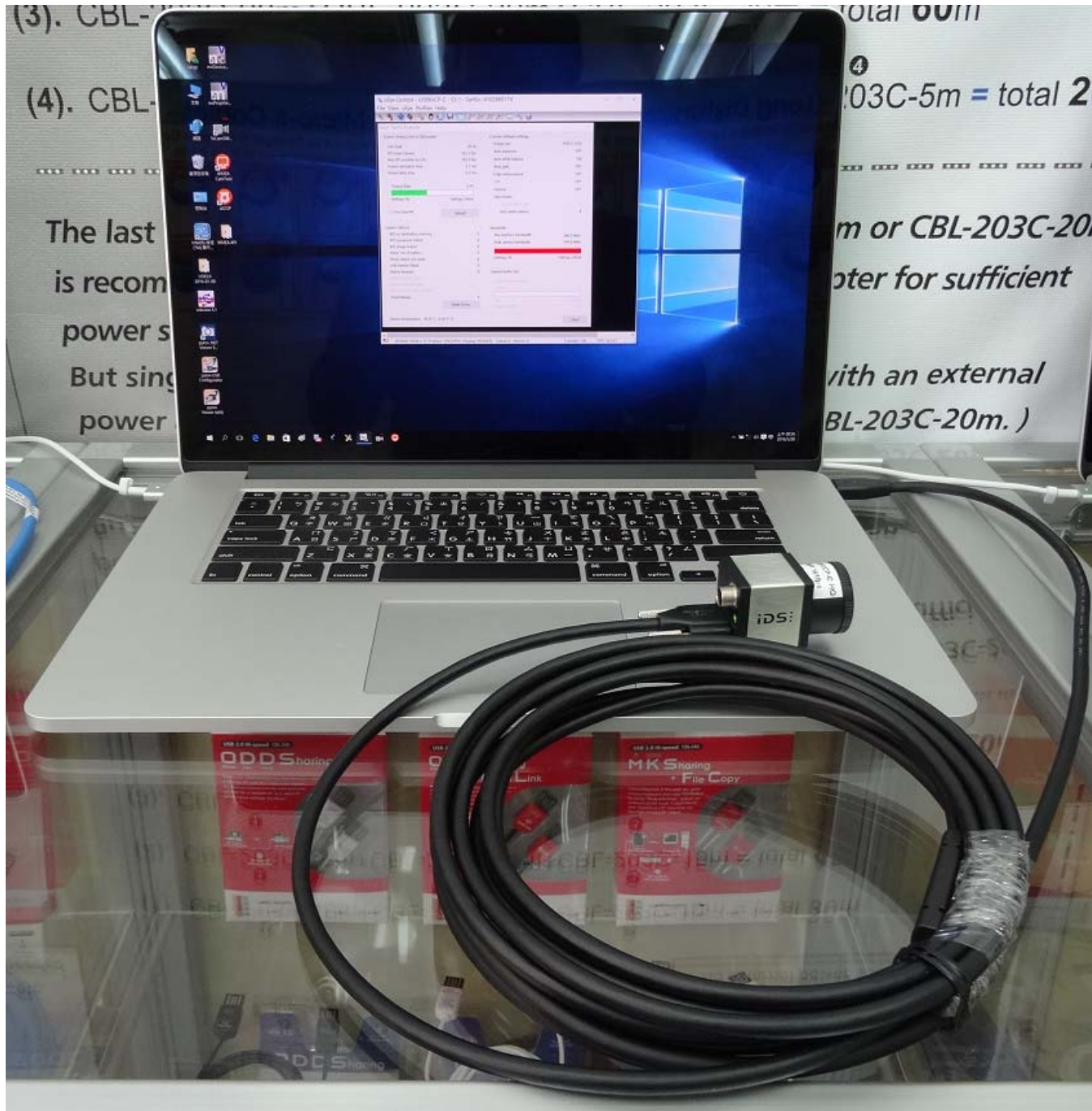
Camera Brand Name : IDS

### 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 : UI-3060CP-C-HQ

Tested time : 86h



uEye Cockpit - UI306xCP-C ID: 1 - SerNo.: 4102860174

File View uEye Profiles Help

### Host Performance

**Frame Timing (only in DIB mode)**

CPU load	35 %
FPS from Camera	161.7 fps
Max FPS possible by CPU	372.1 fps
Frame calculation time	2.7 ms
Frame delay time	6.2 ms

Timing Ratio: 0.43

Settings OK Settings critical

Use OpenMP Default

**Current software settings**

Image size	1936 x 1216
Auto exposure	OFF
Auto white balance	ON
Auto gain	OFF
Edge enhancement	OFF
LUT	OFF
Gamma	OFF
Skip frames	
Auto exposure/gain	4
Auto white balance	4

**Capture failures**

API no destination memory:	0
API conversion failed:	0
API image locked:	0
Driver out of buffers:	0
Driver device not ready:	0
USB transfer failed:	0
Device timeout:	0
Device buffer overrun:	0
Device missed images:	0
Device frame capture failed:	0
Total failures:	0

Reset Errors

**Bandwidth**

Max interface bandwidth:	380.0 MB/s
Peak camera bandwidth	549.8 MB/s

Settings OK Settings critical

**Camera buffer info**

Camera image buffers	0
Used	0

0% 100%

Resend packets: 0

Device temperature: 45.6° C (114.1° F) Close

BGRA8 (1936 x 121 Frames: 50434813 Display: 9958796 Failed: 0 Recon: 0 Transfer: OK **FPS: 161.67**)

# JARGY CO., LTD.

## Test Report

Model : CBL-D302MBS-7m

Ver : 1.0

Date : 2016/3/31

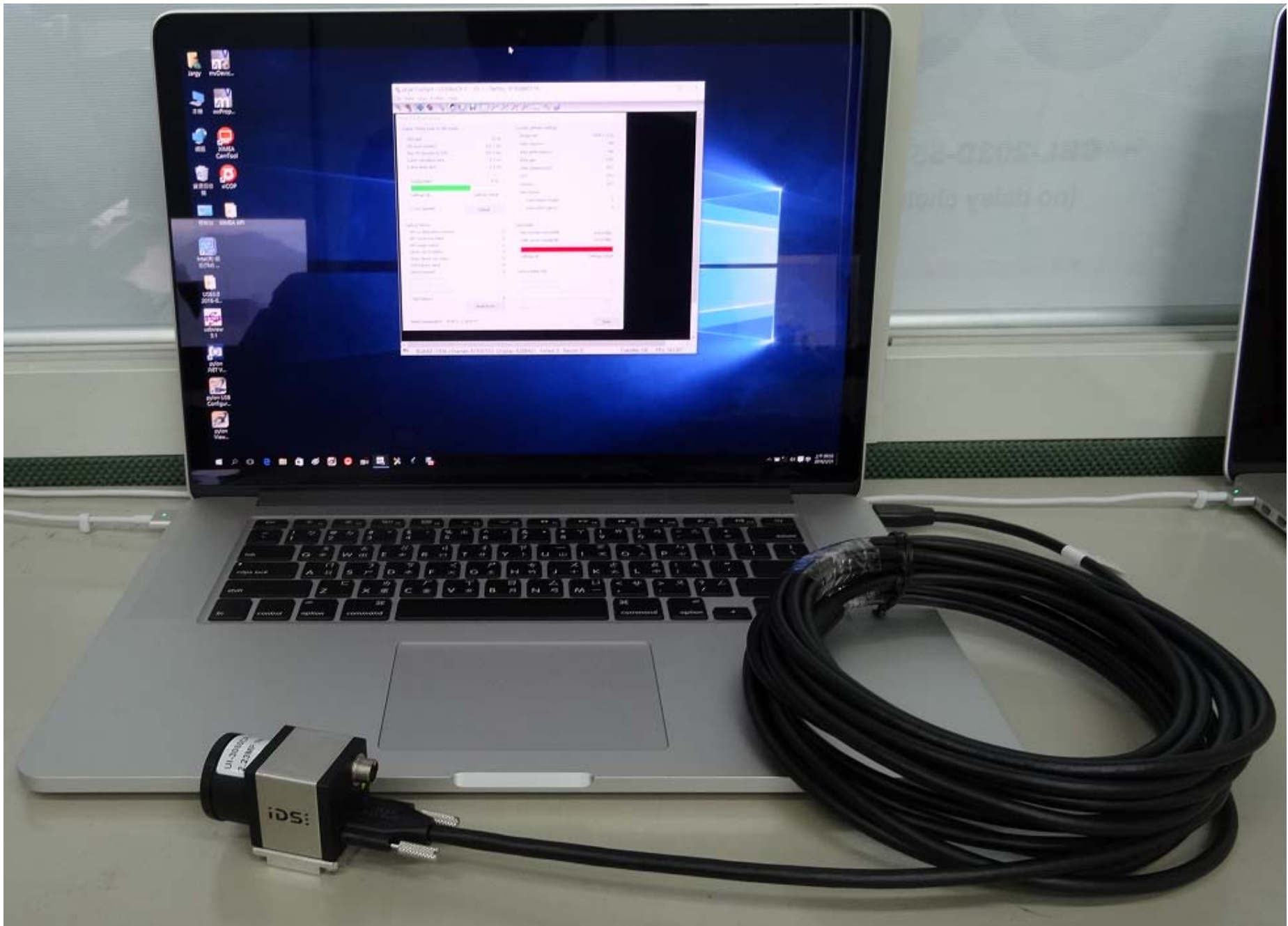
Camera Brand Name : IDS

### 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 : UI-3060CP-C-HQ

Tested time : 72h



uEye Cockpit - UI306xCP-C - ID: 1 - SerNo.: 4102860174

File View uEye Profiles Help

### Host Performance

Frame Timing (only in DIB mode)

CPU load	67 %
FPS from Camera	161.7 fps
Max FPS possible by CPU	230.3 fps
Frame calculation time	4.3 ms
Frame delay time	6.2 ms

Timing Ratio: 0.70

Settings OK Settings critical

Use OpenMP Default

Current software settings

Image size	1936 x 1216
Auto exposure	ON
Auto white balance	ON
Auto gain	OFF
Edge enhancement	OFF
LUT	OFF
Gamma	OFF
Skip frames	
Auto exposure/gain	4
Auto white balance	4

Capture failures

API no destination memory:	0
API conversion failed:	0
API image locked:	0
Driver out of buffers:	0
Driver device not ready:	0
USB transfer failed:	0
Device timeout:	0
Device buffer overrun:	0
Device missed images:	0
Device frame capture failed:	0
Total failures:	0

Reset Errors

Bandwidth

Max interface bandwidth:	420.0 MB/s
Peak camera bandwidth:	474.0 MB/s

Settings OK Settings critical

Camera buffer info

Camera image buffers	0
Used	0
0%	100%
Resend packets	0

Device temperature: 47.8° C (118.0° F) Close

BGRA8 (1936 x Frames: 41933773 Display: 8289138 Failed: 0 Recon: 0 Transfer: OK FPS: 161.67)