

JARGY CO., LTD.

Test Report

Model : CBL-PD302MBS-3m

Ver : 1.0

Date : 2016/2/18

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-3360CP-C-HQ

Tested time : 73h



uEye Cockpit UI336xCP-C ID: 1 - SerNo.: 4102771852

File View uEye Profiles Help

Host Performance

Frame Timing (only in DIB mode)

CPU load	36 %
FPS from Camera	152.2 fps
Max FPS possible by CPU	452.6 fps
Frame calculation time	2.2 ms
Frame delay time	6.6 ms

Timing Ratio: 0.34

Settings OK Settings critical

Use OpenMP Default

Current software settings

Image size	2048 x 1088
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	399.0 MB/s

Settings OK Settings critical

Camera buffer info

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

Device temperature: 58.8° C (137.8° F) Close

BGRA8 (2048 x 1Frames: 40484408 Display: 8470384 Failed: 0 Recon: 0 Transfer: OK FPS: 152.21)

JARGY CO., LTD.

Test Report

Model : CBL-PD302MBSWB-5m

Ver : 1.0

Date : 2015/12/17

Camera Brand Name : IDS

Test Platform

Type	PC		
Model	GIGABYTE Z87-HD3		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4130		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z87 Native)		

Tested Camera : UI-3360CP-C-HQ

Tested time : 72h



uEye Cockpit UI336xCP-C ID: 1 - SerNo.: 4102771852

File View uEye Profiles Help

Host Performance

Frame Timing (only in DIB mode)

CPU load	66 %
FPS from Camera	152.2 fps
Max FPS possible by CPU	239.8 fps
Frame calculation time	4.2 ms
Frame delay time	6.6 ms

Timing Ratio 0.63

Settings OK Settings critical

Use OpenMP Default

Current software settings

Image size	2048 x 1088
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	399.0 MB/s

Settings OK Settings critical

Camera buffer info

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

Device temperature: 59.0°C (138.2°F) Close

BGRA8 (2048 x 1088) Frames: 79007982 Display: 16642504 Failed: 0 Recon: 0 Transfer: OK FPS: 152.21

JARGY CO., LTD.

Test Report

Model : CBL-PD302MBSWB-7m

Ver : 1.0

Date : 2016/2/22

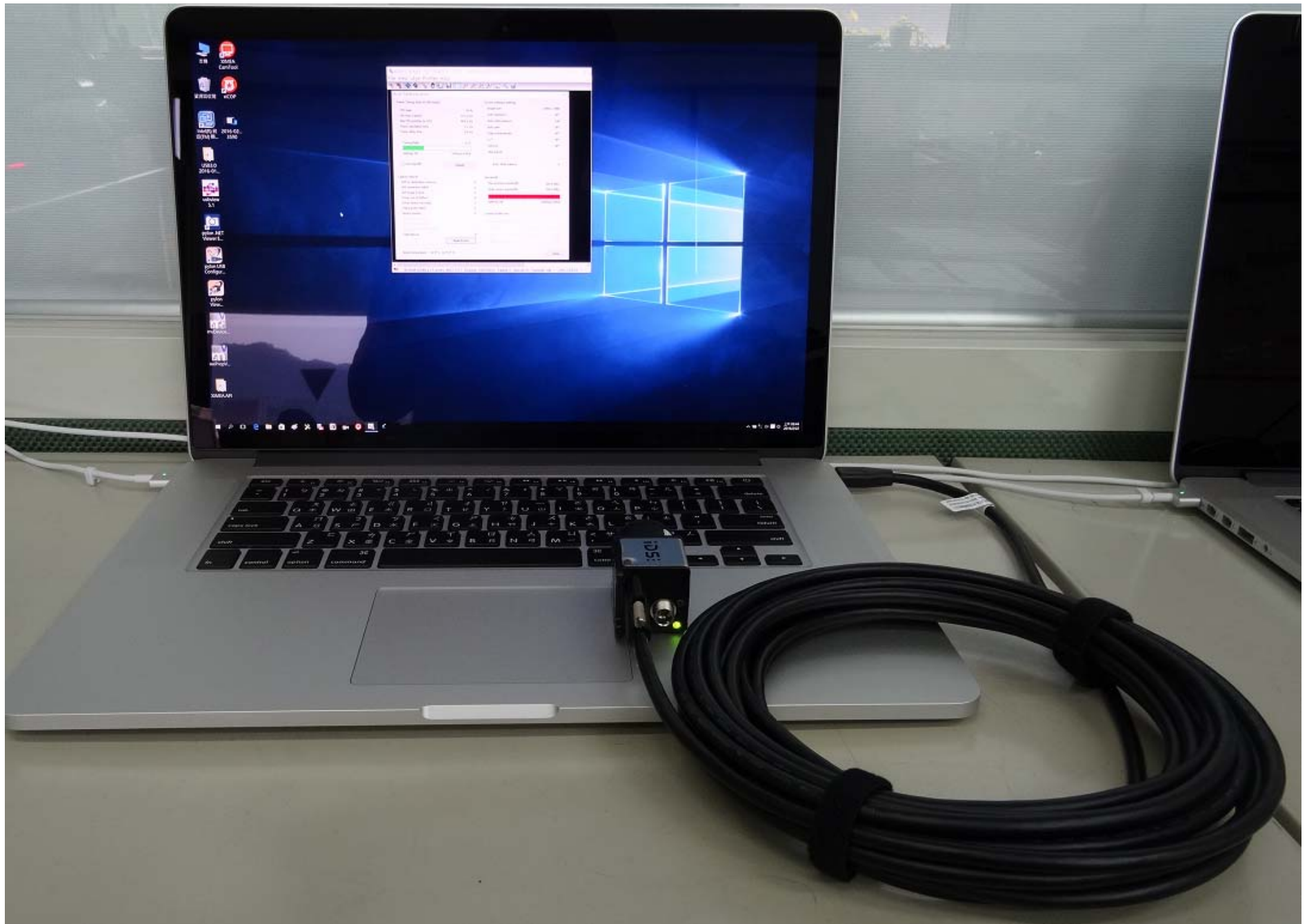
Camera Brand Name : IDS

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-3360CP-C-HQ

Tested time : 87h

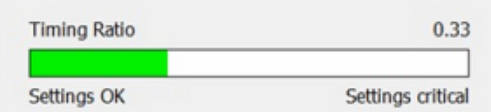




Host Performance

Frame Timing (only in DIB mode)

CPU load	30 %
FPS from Camera	152.2 fps
Max FPS possible by CPU	464.2 fps
Frame calculation time	2.2 ms
Frame delay time	6.6 ms



Use OpenMP Default

Current software settings

Image size	2048 x 1088
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	399.0 MB/s

Settings OK Settings critical

Camera buffer info

Camera image buffers	0
Used	0

0% 100% Resend packets 0

Device temperature: 52.9° C (127.3° F)

Close