

# JARGY CO., LTD.

## Test Report

Model : CBL-U3AOC03-30m

Ver : 1.0

Date : 2016/4/1

Camera Brand Name : IDS

### 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 : UI-3590CP-C-HQ

Tested time : 73h



uEye Cockpit - UI359xCP-C - ID: 1 - SerNo.: 4102923522

File View uEye Profiles Help

Host Performance

Frame Timing (only in DIB mode)

CPU load	35 %
FPS from Camera	21.1 fps
Max FPS possible by CPU	46.7 fps
Frame calculation time	21.4 ms
Frame delay time	47.3 ms

Timing Ratio: 0.45

Settings OK Settings critical

Use OpenMP Default

Current software settings

Image size	4912 x 3684
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	501.1 MB/s

Settings OK Settings critical

Camera buffer info

Camera image buffers	0
Used	0

0% 100% Resend packets 0

Device temperature: 53.1°C (127.5°F) Sensor temperature: 65.3°C (149.6°F) Close

BGRA8 (4912 x 3684) Frames: 5553104 Display: 5551361 Failed: 0 Recon: Transfer: OK FPS: 21.14