



## Image Quality Lab Evaluation

Date	2020-05-20
Lab	IQ Test Lab
Requested by	Emmanuel Radnitzky
Performed by	Ian Longton ian@imatest.com

### Summary

The overall score of 2 indicates that this setup is adequate for the identified goals. However, there is room for improvement. Detailed scores for each category can be found on the last page of this report.

### Scoring

	Score
<b>Summary</b>	<b>2.6</b>
Test Setup Hygiene	2.2
Image Quality Factors	3
Workflow	2.5
Equipment	2.2
Software	3

3 = Completely sufficient; 2 = Adequate, but room for improvement; 1 = Insufficient

# Results

## Test Lab Hygiene

<b>Assessment:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
<b>Recommendations:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>

## Image Quality Factors

<b>Assessment:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
<b>Recommendations:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>

## Workflow

<b>Assessment:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
<b>Recommendations:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>

## Equipment

<b>Assessment:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.</p>
<b>Recommendations:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.</p>

## Software

<b>Assessment:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum</p>
<b>Recommendations:</b>	<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum</p>

# Full Scoring

	Score
<b>Test Setup Hygiene</b>	<b>2.2</b>
Adequate space	1
Appropriate lighting	3
Chart mounting	2
Dedicated or shared space (1-shared, 3-dedicated)	2
Surfaces	3
<b>Image Quality Factors</b>	<b>3</b>
Standard consideration	3
Appropriate metric selection	3
Metric calculation	3
<b>Workflow</b>	<b>2.5</b>
Standard compliance	3
Chart selection	2
Test distance selection	1
Appropriate testing methods	3
Result collection and communication	3
Workflow effectiveness	3
<b>Equipment</b>	<b>2.2</b>
Camera mounting	3
Camera positioning	2
Test chart mounting	2
Test distance control and measurement	2
Lighting selection	2
Light mounting	2
Appropriate measurement equipment	1
Appropriate specialty equipment	3
Natural scene effectiveness	-
Chart/equipment storage	3
<b>Software</b>	<b>3</b>
Software sophistication	3

3 = Completely sufficient; 2 = Adequate, but room for improvement; 1 = Insufficient