

# AIMS *ADVANCED IMAGING & MEASUREMENT SUITE*

INTEGRATED SOFTWARE FUNCTIONS FOR ALL CAMERA BASED SYSTEMS

## Full Functionality Without Using a PC!

The Built-In Advanced Imaging & Measurement Suite Comes Out of the Box Ready for Bench Production.



### Browse Captured Images

Quickly scan through previously saved image and video captures. This full field archive allows for quick image pull-up and the ability to sort and delete images no longer needed.

An **8GB SD card** is included with every system to transfer images and videos from system to remote PC for archiving, emailing, etc.



### Compare While Working

Upper Right-hand window features the **live video feed**, while all previously captured images are tiled around it.

This feature allows for real-time searching of previously captured good (or bad) examples for instant comparison.



### Split Screen Viewing

Excellent training tool! Pull up a previously saved capture (left pane) and compare with live image on the right! This interactive screen is excellent for showcasing pass/fail to multiple people at once.

Ever have to train a group of new employees all at once? It has never been easier for all employees to see the same details, at the same time.

# Calibrated Onboard Measurement Couldn't Be Easier!

An Entire Array of Measurement Tools for High Precision, Repeatable Measurements. All Without Using a PC!

The screenshot shows a software interface for measuring a gear. A central menu lists various measurement tools, with six items numbered 1 through 6. To the right, there is a settings panel with a calibration table and a grid configuration section.

Calibration Table		
1 ABC	2 DEF	3 GHI
4 JKL	5 MNO	6 PQR
7 STUV	8 WXYZ	9
Delete	0	Enter
Start Measurement		Exit

  

Rows	Columns
Color	

  

<b>1</b> Arbitrary Line Horizontal Line Vertical Line	<b>2</b> Perimeter Area	<b>3</b> Center Point Two Point Three Point	<b>4</b> Perimeter Area	<b>5</b> Line Width Line Color Font Color Magnifier	<b>6</b> Export to Excel Export to TXT
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