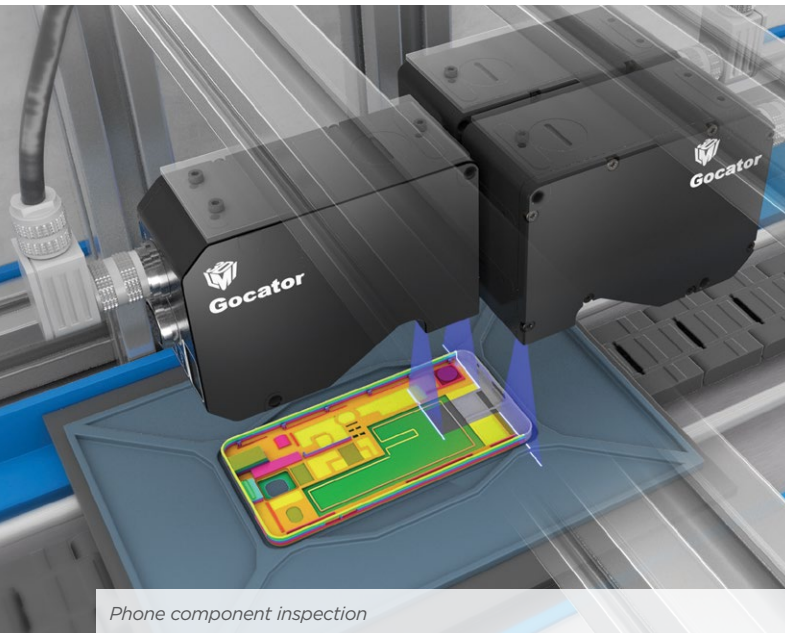


# ENGINEERED FOR ELECTRONICS INSPECTION

## Gocator 2500 Series

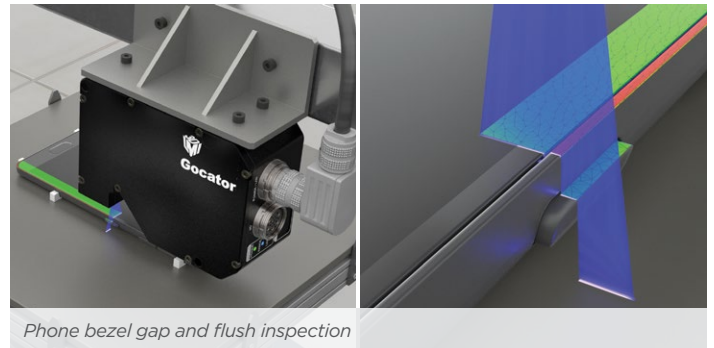


### IMPROVED HANDLING OF CHALLENGING TARGETS

Advanced optics and high-speed, low-noise pixel design for faster scanning

Small triangulation angle for superior performance on specular targets

Micron-level X and Z performance for high-precision geometry inspection of small parts

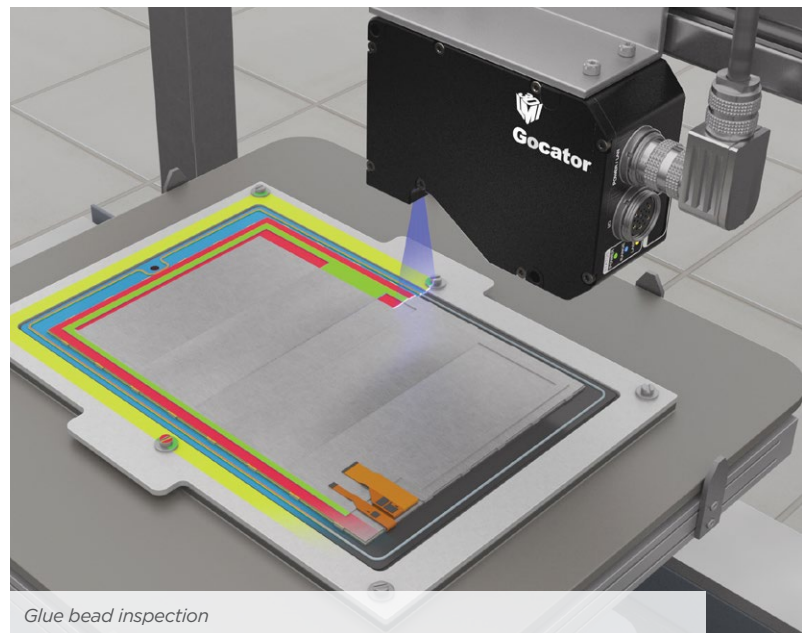
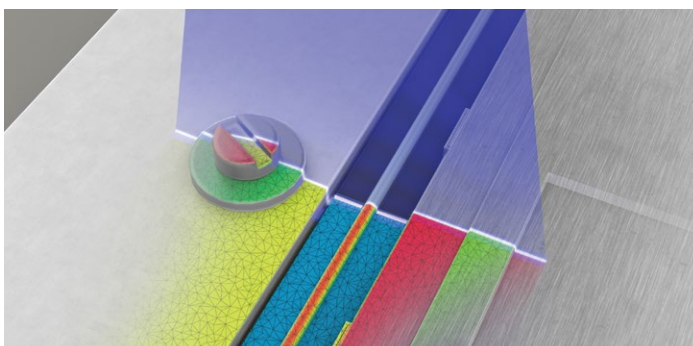


### ACHIEVE FASTER INSPECTION RATES

Fast frame rates for high resolution Y sampling, multi-exposure mode, or faster cycle times

Onboard 3D surface generation and measurements at 10 kHz. No need for PC or separate controller

Easy addition of massive data processing power with GoMax® Smart Vision Accelerator



# STACKED WITH SMART FEATURES

## Gocator 2500 Series

### CUSTOM EMBEDDED CONTROLLER

for high-speed, low latency onboard data processing

### SMALL INDUSTRIAL PACKAGE

for fast, easy system integration and long sensor lifetime

### WIDE FIELD OF VIEW

for capturing more of the scan target with fewer sensors

### CUSTOM HIGH-SPEED IMAGER

for high frame rate, low noise imaging

### ADVANCED CUSTOM LENS

for high-sensitivity scanning of flat or curved surfaces at short exposures

### CLASS 2 BLUE LASER

for the cleanest, highest-quality scan data possible

#### AMERICAS

LMI Technologies Inc.  
Burnaby, BC, Canada

#### EMEAR

LMI Technologies GmbH  
Teltow/Berlin, Germany

#### ASIA PACIFIC

LMI (Shanghai) Trading Co., Ltd.  
Shanghai, China



LMI Technologies has sales offices and distributors worldwide. All contact information is listed at [lmi3d.com/contact](http://lmi3d.com/contact)

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