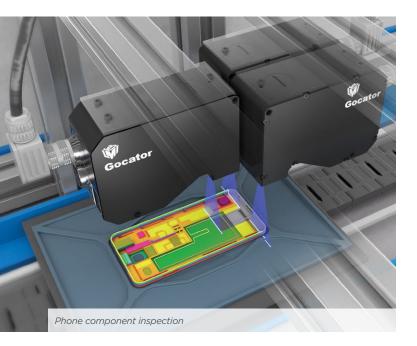


# ENGINEERED FOR ELECTRONICS INSPECTION

Gocator 2500 Series

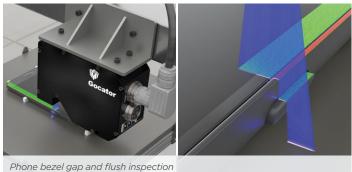


# **IMPROVED HANDLING OF CHALLENGING TARGETS**

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

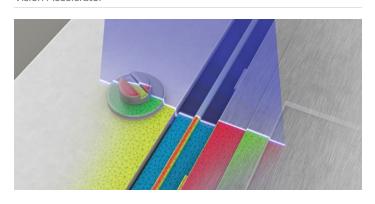


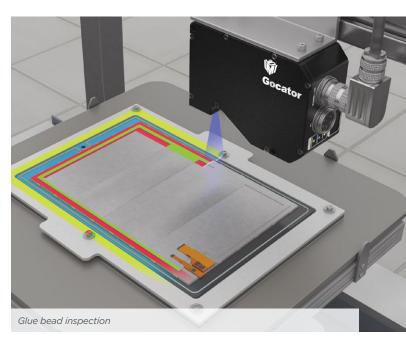
ACHIEVE FASTER INSPECTION RATES

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



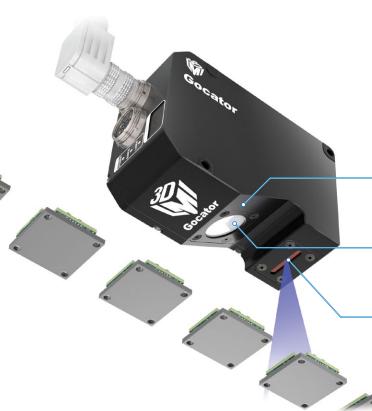
for high-speed, low latency onboard data processing

#### **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



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