

September 1, 2022

End of Life Notification: Gocator 3504

This is an End of Life (EOL) product notice for the **Gocator 3504** smart 3D snapshot sensor. Gocator 3504 sensors are available for sale at the published price from the date of this notice up to and including the Last Time Buy (LTB) date.

The end of service date below is an estimate based on component availability. Where components have become obsolete, LMI Technologies has completed a last-time buy to secure inventory based on historical repair volumes.

Part Description	Part Number	LTB Date	Estimated End of Service
Gocator 3504	313504A-LED-B-01-S.02	March 31, 2023	March 31, 2025

Note: The service period of repaired devices ends on the End of Service date indicated above.

The recommended replacement products for the Gocator 3504 snapshot sensor are the Gocator 2410A-3R and Gocator 2510A-2 laser profile sensors. These line profilers offer comparable X resolution, field of view, and measurement range to the Gocator 3504.

Note: Customers who elect to transition from snapshot sensor to laser line profiler should be aware they will need to implement a motion stage or conveyor to transport the target being inspected under the sensor.

In applications where a large clearance distance is required to scan the target, the Gocator 3506 is the recommended replacement product.

Here is a product spec comparison for reference:

Product	3504 (EOL)	3506	2410A-3R	2510A-2
Resolution (µm)	6.7 - 7.1 [XY res]	20-25 [XY res]	5.8 - 6.2 [X res]	8 [X res]
Field of View (mm)	12.1 x 13.2 - 13.0 x 15.0	27 x 45 - 30 x 45	10	13 - 14.5
Clearance Distance (mm)	52.5	87	19	17
Measurement Range (mm)	7	25	6	6

The above information is effective immediately. If you have any questions, please write to contact@lmi3d.com or contact your LMI Account Manager.