



Light GuideTM
Medical

Augmented Reality Medical Work Instructions



Light **Light up the Medical Process with Visual Display Features**

Shine a light on quality Our patented Light Guide SystemsTM combines proprietary software and advanced projection technology to provide step-by-step directions for manual operations, improving quality, traceability and safety.

Digital Instructions No more flipping through paper instructions or checking a monitor. The system casts a digital operating canvas right on the work area and workpiece itself and allows for standardized electronic process control.

Guide **Guide the Process with Step by Step Instructions**

Show the way Audiovisual prompts guide and pace the operator through each step of the process in real time. Project onto any surface, your assemblies, individual components, parts bins and moving lines.

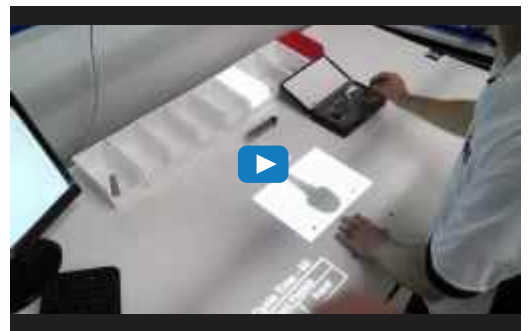
Ensure compliance at every turn By confirming each task follows the validated process, Light Guide Systems standardizes GMP adherence.

Go **Go Forward with Complete Process Traceability, Quality and Safety**

Optimize workflow Assist the operator, while simultaneously displaying and recording cycle times and critical process data, enabling full traceability.

Anticipate every move Combine operator intelligence and flexibility with the error-proofing power of Light Guide Systems to drive operational improvements to bottom-line results.

Eliminate errors with Visual Guidance and Augmented Reality



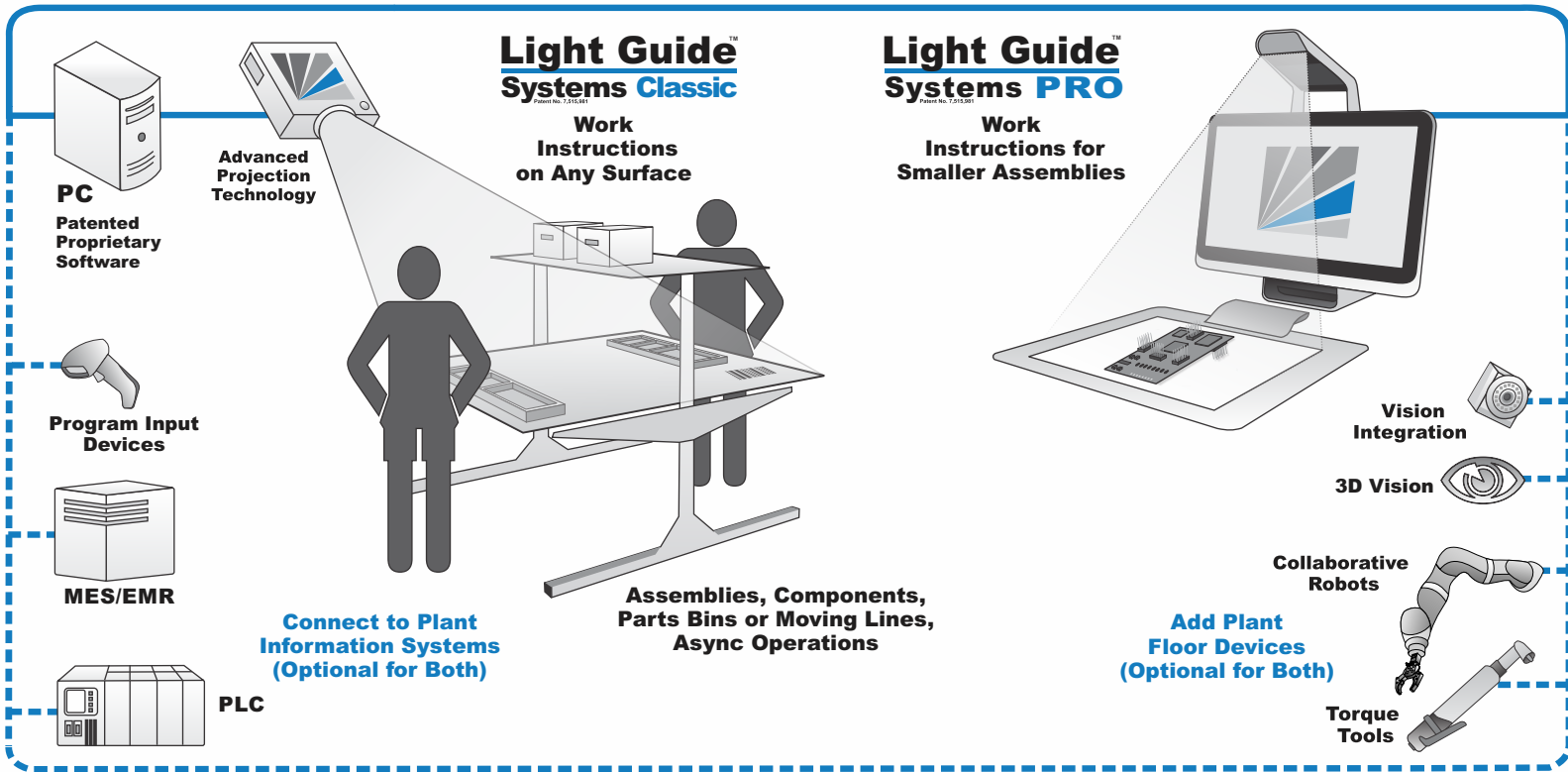
Seeing is believing. Watch our system in action at www.ops-solutions.com.

v2.0m

OPS SOLUTIONS
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Contact us today for a demonstration
www.ops-solutions.com +1.248.374.8000





Light Guide SystemsTM gets it right, every time

Closed-Loop

Collect and measure real-time data, then compare it against standards and goals. Monitor and archive process data for full traceability. Verify task completion at every stage. Identify deviations and implement improvements. Control the accuracy and repeatability of workflow.

Expandable & Responsive

LGS can act as a standalone station, or it can be integrated with your MES/EMR directly or via a PLC interface, to dynamically guide operators in high mix and high complexity environments. System instructions are easily authored featuring an intuitive graphic interface. Just drag and drop text, images and videos. The system is also portable. Improve a process, then move it from one station to another.

Applications

Manufacturing
Inspection
Packaging
Sterilization
Training

LGS is designed specifically to maximize quality, traceability and safety for nearly any process. The system can be seamlessly integrated directly onto critical manufacturing workstations or installed in non-assembly areas such as training stations, packaging areas or sterilization rooms.

No Faults Forward

Prevent errors before they make it to the next manufacturing step. With real-time monitoring, the system verifies that all critical steps are completed in the proper sequence the first time.

Improve the Lives of Your Customers

LGS delivers targeted functionality to meet industry demands with precision and consistency. The system's patented augmented reality software technology provides the visualization, traceability, flexibility, and quality control required to solve a growing variety of today's industry challenges making lives measurably better.

v2.0

