

# UNIVERSAL LASERGUIDE

Proven Wireless Targetless Multitasking Laser System



## Flexibility

- Accurate laser patterns displayed on unreferenced surfaces in projector's field using **AuxRefs**
- Targetless feature reference option
- Data-controlled **AutoAim** allows operators to work in many zones without having to stop to reset the projector
- Data-controlled **AutoFocus** eliminates operator focus tasks and provides sharp lines at different projection distances.
- Full multitasking capability: Many independent operators working simultaneously

## Speed

- Less than 3 minutes required from initial set up of **AuxRefs** to pattern display
- Find and scan all six targets in less than 12 seconds total
- Entire system setup by a single operator
- Automatic projector aiming and focusing: Faster and more accurate than manual
- Seamless interface from Metrology **LASERGUIDE** controller

## Safety

- Fully wireless: No tripping. No AC wires to damage
- Manual adjustment not required
- CDRH Class II Laser: safest category for laser pattern systems

## Proven Technology

- **LASERGUIDE** Multitasking: in service since 1994
- **LASERGUIDE AuxRefs Metrology**: running production with multiple projectors inside 14', targets moving cylinders
- Integrated Laser Tracker Technology: Mature, fast, accurate and reliable
- Accurate, Reliable Performance: Documented at the Lockheed Martin Process Development Center (PDC)



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