



# PowerLine E Twin Configurations

## The Smart Way of High-Speed Laser Marking

PowerLine E Twin configurations increase throughput significantly by using two laser markers instead of one. In particular, a Twin consists of two laser markers that enable simultaneous and asynchronous marking of one workpiece by two co-operating lasers. Throughput increases without a major redesign of the handling system or an extra marking station. It even allows retrofit of a Twin into handling systems originally designed for one laser marker only. The PowerLine Twin features soft- and hardware interfaces that are equivalent to the interfaces of a single laser marker. To the outside world a PowerLine E Twin is like a single laser marker – as easy to integrate and operate while featuring an enlarged marking field and doubled speed.

### FEATURES & BENEFITS

- Two co-operating laser markers
- Simultaneous asynchronous marking
- Significant increase of throughput
- Minimal changes of handling design
- One supply unit and one chiller
- Special software features to precisely match marking quality

### APPLICATIONS

- Marking of Semiconductor IC's
- Marking of Plastic Parts (carbonization, foaming, bleaching)
- Day and Night Design Marking
- Serialization Marking



## APPLICATIONS



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Coherent follows a policy of continuous product improvement. Specifications are subject to change without notice. Coherent's scientific and industrial lasers are certified to comply with the Federal Regulations (21 CFR Subchapter J) as administered by the Center for Devices and Radiological Health on all systems ordered for shipment after August 2, 1976.

Coherent offers a limited warranty for all PowerLine E Twin Configurations Lasers. For full details of this warranty coverage, please refer to the Service section at [www.coherent.com](http://www.coherent.com) or contact your local Sales or Service Representative. MC-057-19-0M1119 Copyright ©2019 Coherent, Inc.