ClearView™ Identification System

Logistic solution for inventory tagging. Fast & easy implementation for enhanced control of material flow.

The ClearView™ logistic solution from Claire Lasers is an automated data transfer platform for part identification used in conjunction with ClearMark™ laser marking system. ClearView™ is designed to increase efficiency in just-in-time (JIT) manufacturing practice. As such, it can be applied to automated identification of outgoing products for production tracking, and also for automated identification of incoming materials for tighter control and tracking of inventory.

ClearView™ automated communication between customer manufacturing database and ClearMark™ laser marking system is triggered by operator scanning a work order barcode, or other digital communication means. The data retrieved from manufacturing database can be inspected via ClearView™ HMI by operator, production engineer or another automated means; parts are laser marked with the ClearMark™ laser marking system based on the retrieved data.

Coupled with superior support from Claire Lasers expertise, the ClearView™ / ClearMark™ tandem provides a greater flexibility in the production process well-adapted to changes in supply and demand. Moreover laser marking the incoming inventory with unique identifier enables realtime inventory control. The ClearView™ / ClearMark™ tandem insures fast-track implementation of your part identification application.

Features
- User-friendly software interface
- Easy connectivity to customer database
- Controlled access for system security
- Advanced sub-system for high reliability
- Compact system design
- Low-maintenance cost

Applications
- Automated Laser marking system
- Parts Identification for Inventory Control