CHICAGO E L E C T R I C



Machine Vision Label Inspection	INDUSTRY LOCATION	Consumer Packaging Illinois
100% on-line inspection of consumer packaging	APPLICATION	2-camera machine vision system with conveyor/servo actuator. 100% product quality inspection of molded container. — Label placement and defect detection — Label verification via bar code
 FEATURES PC-based HMI with product recipes Photo log of all defective product Statistical analysis by shift Easy set-up of new product Status monitor 	COMPONENTS	Cognex In-Sight Micro 1400 Camera Cognex DataMan 200 Camera MicroLogix 1400 PLC ProFace Industrial PC Indusoft User Interface with data log Custom Inspection Cell Assembly — Product feed conveyor — Servo driven rotator