

Company Overview

Camtek designs, develops, manufactures and markets technologically advanced, cost-effective systems and related software products that are used to enhance processes and yields. Camtek provides intelligent optical inspection systems to the Semiconductor Manufacturing and Packaging, IC Substrates, and Printed Circuit Board (PCB) industries. Camtek addresses the specific needs of each industry with dedicated solutions, based on a common core of intelligent imaging technologies.

Camtek's innovations have made it a technological leader. Camtek has sold more than 2,400 AOI systems in over 33 countries around the world, winning significant market share in all its served markets. Camtek's customer base includes the majority of the largest 100 PCB manufacturers worldwide, as well as leading semiconductor manufacturers and subcontractors.

Camtek is part of a group of companies engaged in various aspects of electronic packaging including advanced substrates based on thin film technology. Camtek's uncompromising commitment to excellence is based on Performance, Responsiveness and Support:

Performance:

Camtek's innovations have made it one of the technological leaders in the field of visual inspection. By developing core competencies in image acquisition and image processing, Camtek maintains its edge in detecting real defects while avoiding false alarms. Camtek's R&D group is responsible for the modular and software-intensive architecture of Camtek systems, which enables flexible adaptation to customer-specific road maps. This combination of performance and flexibility with ease of operation and reliability delivers to customers the optimal capital investment in inspection equipment.

Responsiveness:

Camtek's divisional structure enables a fast response to industry needs, drawing on each division's core competencies and their combined capabilities. The software-based, modular architecture of Camtek's systems enables addressing unique customer requirements with a high degree of customization, as well as providing an easy and cost-effective field upgrade package for existing equipment.

Support:

Camtek appreciates the value of strong field support at close proximity to the customer manufacturing plant. Therefore Camtek has established a world-class, customer support infrastructure. Organized in eight subsidiaries in the US, Europe, Japan, China, Hong Kong, Taiwan, Korea and Singapore, Camtek provides local service, spare parts, training, demo and sales services to its customers wherever they are located.

