

Smarteye's Auto ID group delivers ultra-reliable automatic identification products to a wide variety of manufacturing industries throughout the world. We offer solutions that fit the specific application needs of our material handling customers. Our Reader equipment is accurate and dependable regardless of the environment. Smarteye's patented approach guarantees reliable identification under all conditions of motion. Simple installation and alignment, together with a wide selection of control system interface options, make Smarteye the natural choice.

Consider the following Auto ID solutions:

SMARTEYE SENDER/RECEIVER READER Rugged and built for longterm, low maintenance operations, this unit consists of a modulated infrared sensor assembly that provides reliable identification under all conditions of motion, even in the most hostile environments.

SMARTEYE CODE LABELS The perfect solution for harsh environments, our patented steel code labels are extremely rugged and reliable. Smarteye labels offer the flexibility to design and configure an automatic identification system to meet the needs of your material handling system.





SMARTEYE ELECTRONIC ASSEMBLY (SEA-8) Designed for large control systems, the SEA supports eight Smarteye Readers and provides serial communications interface to programmable controllers or computers. The ultimate in flexibility, we offer this unit with or without a diagnostic display in NEMA-12 or panel mount configurations.

SMARTEYE TWIN A two-reader control unit designed with modular packaging and full-featured diagnostic display, this unit offers many of the same features as the SEA-8 yet is ideal for small scale or highly distributed control systems.

SMARTEYE P-LINC A simple, fast parallel interface, P-Linc allows for up to 8 Smarteye control units to be connected in a multi-drop configuration in order to support large numbers of readers on a single parallel interface to a PLC.

SMARTEYE SINGLE-P The most cost-effective solution for interconnecting small numbers of Smarteye Readers to any PLC system, the Single-P is a simple single-reader control unit with a built-in parallel interface compatible with virtually any programmable control device. It is intended for low-end applications where size, cost and ease of use are the primary selection criteria.

SMARTEYE READER MOUNTING SUBASSEMBLY Our heavy-duty subassemblies are pre-engineered and built to match your system requirements. The reader is installed, adjusted and prewired at our factory to provide quick and easy installation on your conveyor. We offer three versions for overhead, inverted, and skid-type conveyors.

2637 Bond Street ◆ Rochester Hills, MI ◆ (248) 853-4495 ◆ Fax: (248) 853-8539 sales@smarteyecorporation.com ◆ www.smarteyecorporation.com

