

INSPECTION

•

SAFETY

•

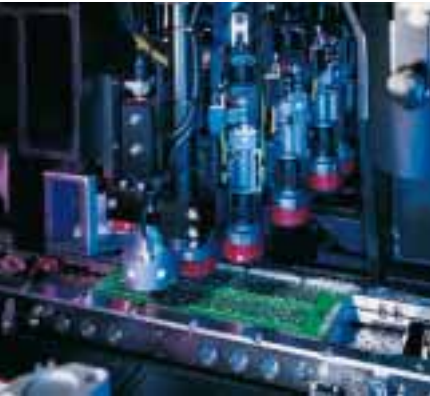
SENSING

PRODUCT CATALOGUE



About Banner Engineering.

About Banner Engineering.



With more than 15,000 products, Banner offers the industry a highly complete and integrated line of photoelectric and ultrasonic sensors, machine safety products, measurement & inspection products and vision systems.

Advanced Manufacturing Capabilities.

Automation is the backbone of Banner's manufacturing capabilities. Banner's surface-mount components and extremely fast pick-and-place technology populates boards at speeds of nearly 30,000 components per hour. Banner has the manufacturing capacity to meet market demands and handle any size order.

Extensive Machine Safeguarding Knowledge.

Banner has a dedicated team of safety application engineers and a highly trained sales force that offer support wherever machine safeguarding applications are involved. All products comply with global design standards.

Sensors for All Industries, All over the World.

Banner makes sensors for every manufacturing and process industry. Banner has the right sensors to automate your plants and to improve your overall efficiency, quality and safety.



A Worldwide Presence.

Banner is a Global Enterprise with high quality manufacturing, sales, distribution and service in almost every major country worldwide. There is a Banner representative near you to assist with your sensing, safety, inspection and vision applications. See the complete list of Banner representative locations on page 264 or visit the corporate web site to link up with your local source.

Visit Banner On-Line:

www.bannerengineering.com



Banner Headquarters
Minneapolis, MN USA



Banner Corporate Office
Wommel, Belgium

Four Divisions for the Ultimate Choice.



Photoelectric Sensors

The photoelectric sensor range includes models with self-contained or remote amplifiers, limit-switch style or miniature housings and a wide selection of standard and custom fibre-optic assemblies.

Page 5

Photoelectrics



Measurement & Inspection

Advanced precision measurement sensors solve a wide variety of difficult sensing applications. This diverse product line includes infrared, laser and ultrasonic technologies with advanced features.

Page 101

M & I



Machine Safety Systems

Banner has a variety of safety solutions for every application. We offer safety light screens, safety modules, two-hand controls and safety interlock switches.

Page 177

Machine Safety



PresencePLUS™ Visions Systems

Banner has developed camera-based sensors and vision systems that economically solve your inspection applications by eliminating the need for multiple digital sensors.

Page 237

Vision Systems