



**BANNER**<sup>®</sup>

Smarter Automation. Better Solutions.



## A Global Manufacturer of Smart Automation Products and Solutions



**55+**

Years Expertise and  
Personable Service



**10,000+**

Innovative,  
High-Quality Products



**5,500+**

Employees and  
Field Representatives



**30+**

International Locations  
on Five Continents

# Innovative Products, Solutions, and Smart Technologies



## Sensors and Measurement Solutions

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- Photoelectric
- Laser distance measurement
- Ultrasonic
- Radar
- Fiber optic
- Color, contrast, and luminescence
- Part detection and measurement arrays



## Lighting and Indication

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- LED work, strip, spot, and area lights
- Andon and tower lights
- Indicators
- Audible alarms
- Illuminated touch buttons
- Pick-to-light devices
- Machine vision lights



## Machine Safety

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- Controllers and relays
- Light curtains
- Emergency stops
- Switches
- Laser scanners
- Two-hand controls



## Industrial Wireless and Remote I/O

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- Wireless radios and controllers
- Wireless sensors, indicators, and touch buttons
- Cloud and cellular connectivity services
- IO-Link masters and hubs
- Signal converters
- Monitoring solutions



## Connectivity Technology

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- Cordsets, cables, and splitters
- In-line adapters, filters, and fuses
- Switches
- Junction blocks



## Monitoring Solutions

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- Real-time access to evaluate equipment performance
- Easy no-code setup and installation with automatic sensor recognition
- Cover any need with Asset Monitoring Gateway with SNAP ID for wired sensor monitoring of one or more local assets, and Asset Monitoring Gateway with CLOUD ID for wireless sensor monitoring of multiple remote assets



## Cloud Data Services (CDS)

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- Collects and visualizes your data via custom dashboards, providing insights into the health of your equipment around the globe
- Helps predict machine maintenance needs, reduce unplanned downtime, and improve efficiency
- Optimized for Banner hardware to streamline installation and integration



## IO-Link

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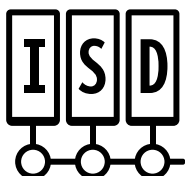
- Banner offers a full portfolio of IO-Link products, including masters, hubs, converters, sensors, lights, and indicators
- Allows remote monitoring of asset health and processes using device data and diagnostics
- Simplifies device installation and replacement by employing standard wiring
- Increases process efficiency, improves machine availability, and reduces costs



## Pro

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- Make many different applications more efficient with a broad selection of programmable LED indicators, touch buttons, tower lights, and strip lights
- Lets users customize device function, color, intensity, and animation to meet specific operator guidance and indication needs
- Limitless customization options allows one device to do the job of several, reducing training and installation time and cost and lessening the number of stocked components



## In-Series Diagnostics (ISD)

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- Provides easy access to real-time safety system diagnostic data which helps users prevent and reduce downtime
- Exclusive technology is embedded in safety devices including programmable safety controllers, emergency stops, and RFID switches, reducing wiring time and costs while achieving the highest levels of safety
- Detailed insights are easily viewed on an HMI or similar device so users can quickly identify and address critical events

# Why Work with Banner?



## Contact Our Experts and Application Engineers

Call 1-888-373-6767 or chat online at [www.bannerengineering.com](http://www.bannerengineering.com)



## Unique Solutions

Work with our team of Factory Representatives and Application Engineers to rapidly develop custom product variations.



## 55+ Years of Experience

For over five decades, our customers have trusted us with their business, relying on the quality and performance of our products and solutions, as well as our service, expertise, and integrity. We look forward to continuing to provide our customers with superior service, exceptional products, and innovative solutions that help them achieve their goals.

**NEW!**

## 30+ New Products Each Year

Our innovative, market-driven products solve current and emerging challenges to productivity and efficiency.



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