



Who is Banner?

Every 3.5 seconds, a Banner sensor is installed somewhere in the world. Banner solves problems for most of the manufacturing companies in the Fortune 500, as well as the startups changing industry with leading-edge production.

Banner technology supports manufacturing of the cars you drive, the food you eat, the medicine you take and virtually every product in your daily life. Whatever the industry, Banner offers solutions to automate production, improve efficiency and manufacture to the highest standard of quality.

Manufacturing Specialists

With over 30,000 products, Banner is a leading source for manufacturing needs. We offer award-winning sensors, wireless solutions, vision sensors and lighting, machine safety, indicator lights and LED lighting.

Application Solution Experts

Our field sales engineers are the most highly-trained and experienced professionals in the industry. They can rapidly analyze an application to help you find the best solution.

Global Presence

Banner offers worldwide sales and support through a network of more than 3,000 professionals ready to help you no matter where you are located.

Unique Solutions

Banner's growing product line includes thousands of standard products. However, if you have an application requiring a unique solution or direct integration of a Banner product, contact one of Banner's Application Engineers to learn about our rapid customization and ability to deliver special product variations.

Talk with an app engineer.
Get product specs.
Order now.

Solutions for Lean Manufacturing



Automated Assembly

Material Handling

Illuminate machine and work areas plus simultaneously provide multicolor and animated status indication with the WLS27 Pro (with IO-Link) strip light.

Monitor part level in bowl feeder using the Q4X Laser Distance Sensor

Indicate process status with TL50 50 mm Compact Tower Lights

Robotic pick and place distance measurement using the Q5X Laser Sensor

Inspect for part presence before final packaging with the iVu Series

Maximize inspection uptime and facilitate rapid implementation with the easy-to-use inspection tools of the VE Smart Camera

Self-contained GPS Module for tracking and locating assets in an industrial environment

Show pass, fail and other states with the K50 Pro multicolor configurable indicator

Provide high-intensity illumination over a large area using Vision Lighting

SI-RF Series safety switches utilize RFID technology to monitor doors, gates, and other movable mechanical safeguards that separate personnel and equipment from a hazard.

Easy-to-deploy, the compact SX5 Series safety laser scanners protect personnel, equipment, and mobile systems within a user-defined area.

Reliably read the most difficult 1D and 2D barcodes with the compact ABR Series barcode readers

The SSA-EB Series E-Stop Buttons combine status indication and safety with the industry's first patented emergency stop button with illuminated base

Ensure part presence before allowing down-stroke using the Q20 Sensor

Easily mount the TTR sensor between the conveyor rollers to reliably detect items

Enable early identification of potential problems with Q45 all-in-one vibration and temperature sensor