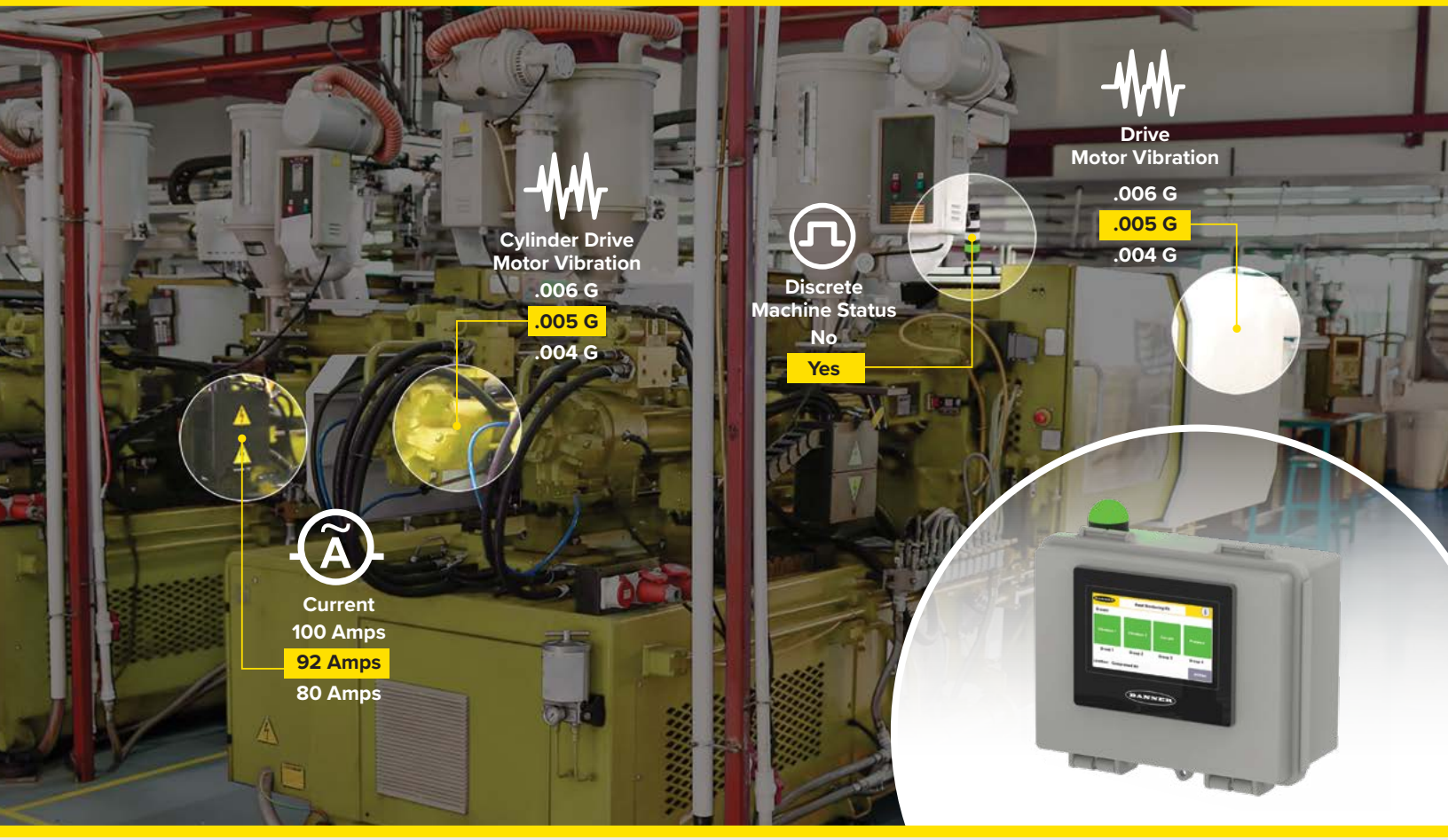
Asset Monitoring Gateway with SNAP ID™



Get Real-Time Insights into Your Equipment

The Asset Monitoring Gateway with SNAP ID from Banner Engineering provides real-time insights into the operation and performance of the assets in your facility. This helps you make informed decisions that increase productivity, save energy, and prevent unexpected maintenance issues.

The touchscreen display on the Asset Monitoring Gateway with SNAP ID provides clear, local access to machine data, while Banner's Cloud Data Services platform presents your data in customizable online dashboards. Either way, your maintenance and production teams have instant data access to evaluate overall operational performance.

Benefits:

- Begin monitoring equipment in minutes, not months, with user-friendly, no-code setup
- Automatic recognition of compatible sensors simplifies installation and setup
- Delivers information from nearly any asset and application by measuring vibration, differential pressure, temperature and humidity, tank level, and more

Asset Examples:

- Pumps, motors, and gearboxes
- Air compressors
- Rooftop HVAC units
- Dust-collection units

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Asset Monitoring Gateway with SNAP ID™

Banner Engineering's SNAP ID technology simplifies IIoT (Industrial Internet of Things) projects by providing a no-code platform in which wired sensors are instantly recognized by compatible gateways. In addition to the detailed information on the display, a status light gives operators instant insights into machine status, even from a distance.

Pick Your Gateway, Pick Your Sensors

There is no guesswork when it comes to creating a monitoring solution for your equipment with SNAP ID. All you do is pick the gateway you need along with up to 20 sensors to monitor the points on your equipment.



Set Up in Three Simple Steps:

1. Install and power up the Asset Monitoring Gateway
2. Connect and address the sensors
3. Install sensors on equipment and commission the system

Local Display

Critical system information is easily viewed locally via the onboard touchscreen display. It can also be sent to the cloud for remote monitoring.

Machine Learning with VIBE-IQ™

VIBE-IQ continuously monitors vibration on your rotating equipment like motors, bearings, and pumps. It does all the complicated analytical work, making the process simple for users by providing a "check engine light" to signal maintenance teams when potential problems arise.

To learn more visit **bannerengineering.com/monitoringsolutions**

Complete Your System With Up To 20 Compatible Sensors


Vibration/Temperature


Current Transformer


AC Voltage


Infrared Non-Contact Temperature


Converter with Thermistor


Temperature/Humidity


Dewpoint


Differential Pressure


Pressure


Ultrasonic

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