



**SAFEGRAIN**  
IT'S IN THE NAME.

# HAZARD MONITORING

We are an industry leader in developing and manufacturing hazard monitoring controls and sensors to ensure the safe operation of bucket elevators, conveyors, and a wide range of material handling equipment.



## CONTROLS:

### **MAXISCAN 48+**

Monitor and control 24 Thermocouple, 24 Belt Tracker/Switch plus additional DigiMax digital and motion sensors for 144 sensors total system capacity

8 output relays with both NO/NC contacts

User interface enables quick and easy motion controller testing for alarm and interlock verification

Integrated text message and email alerts

### **MAXISCAN 12M**

Monitor and control up to 12 sensor points plus one motion sensor

9 output relays with both NO/NC contacts

Compatible with MaxiTrack 2 Software for remote monitoring on any web-enabled device

User interface enables quick and easy motion controller testing for alarm and interlock verification

### **EZ521**

Controller with a built-in sensor and outputs

Easily mounts to bucket elevators, drag conveyors, screw conveyors, and other rotating equipment.

### **FM200 FLOW/NO FLOW**

Both a monitor and control unit and uses ultrasonic sensing paired with user-selected sensitivity ranges to monitor flow conditions in pipes, chutes, and spouting.

**LEARN MORE AT [SAFEGRAIN.COM](http://SAFEGRAIN.COM)**  
**800-659-8250 | [INFO@SAFEGRAIN.COM](mailto:INFO@SAFEGRAIN.COM)**



# SAFEGRAIN SENSORS



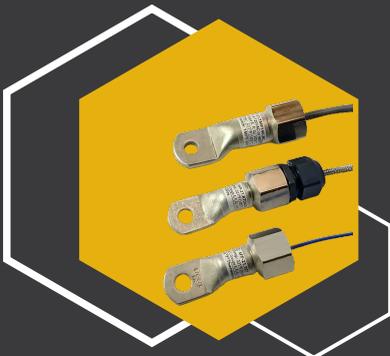
**We offer a wide range of sensors for operators to configure a hazard monitoring system that perfectly fits their facility's needs.**



**Belt Alignment sensors monitor for belt misalignment conditions on bucket elevators, belt conveyors, rotary drums, and other material handling equipment. Alignment sensors are available with hinged mounting plates for easy inspection. BeltTracker and RB-21 sensors are in a variety of options, including: push-button style, low-voltage Type-T, RTD, PTC, DigiMax, and high-voltage temperature switch versions.**



**The HB21 sensor screws into an existing bearing's grease fitting and is ideal for bearings, gearboxes, bucket elevators, mills, grinders, conveyors, mechanical drives, and most other handling equipment. Discover the versatility of HB21 bearing temperature sensors, available in Type-T, RTD, PTC, and DigiMax versions.**



**FlatPack 21 monitors the temperature on the surface of bearings, gearboxes, motors, mills, or any mechanical equipment. Unlock the ideal solution with FlatPack 21 surface-mount temperature sensors, perfect for various applications. Choose from available options, including low-voltage Type-T, RTD, PTC, DigiMax, and high-voltage temperature switch versions.**



**EZMount motion sensors easily mount to bucket elevators, drag conveyors, screw conveyors, and other rotating equipment and provide under-speed detection. Available in many certification, voltage, and output styles. Experience the reliability of EZMount-21 and EZMount sensors, featuring Class II Div 1 certification and a range of voltage and output styles to suit your needs.**