

# SAFETY SOLUTIONS FOR:

Autonomous IMRs, Robots, Industrial Machinery & Autonomous AG Machinery



Industrial Safety Controls, Inc. has been an industry leader in the machine safety world for nearly three decades. Our commitment to industrial and AG industry safety requirements, including autonomous industrial mobile robots and autonomous AG Industry Equipment is at the forefront. Our innovative approach, knowledge of workable safety solutions and understanding of industry safety standards allows us to ...be a valued resource. Please contact us to discuss your requirements.



## UH6900 – Group Mode

SIL3 Cat4 PLe Safety Wireless System 800 meter range outdoor - e-stop signal. Can be sent to 255 other motors, drives, robots, etc.

#### **EMERGENCY STOP BUTTON**

Extremely robust. Integrated lockout feature. Option of fail safe contact block



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#### **UH6900 - Pair Mode**

SIL3 Cat4 PLe Safety Wireless System 1,000 meter range outdoor.



SIL2 Cat3 Pld
Safety Wireless E-Stop
Also incorporates
4 additional non-safety wireless
control functions. Range: 100 meters.



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#### **SAFETY RELAY**

SIL3 Cat4 PLe 17.5mm in width. Operating voltage DC8-36V

### **3D RADAR SYSTEM**

The world's first safe 3D radar system, LBK, was developed for monitoring hazardous areas in harsh industrial and outdoor



environments. It detects the bodies of persons and monitors the protected area for access and presence. Up to 6 sensors can be combined via one controller.





## **SAFETY BUMPER SWITCH**

Adaptable, extremely versatile and totally reliable.

These qualities are the hallmarks of our

SENTIR safety bumper switch.