



MONITORED SENSING SOLUTIONS FROM BEA

External Monitoring

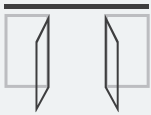
Ensures communication between the sensor and the control. Disturbances / Inconsistencies in this communication will cause the door system to go into fault mode.

Internal Monitoring

A standard monitoring routine ensures proper functionality of key components and, if performance is compromised, places the sensor into a fail-safe / fail-secure mode.

Effective monitoring improves automatic door performance and reliability while decreasing liability.

ANSI 156.10 SWING DOOR SAFETY SENSOR SOLUTIONS



SWINGING DOOR



LZR®-microscan T

Door-mounted presence sensor (standalone)

- Visible monitoring LED indicates connection between sensor and door control
- Fully-monitored internally, capable of external monitoring
- **BEA's recommended swing door safety sensor**



Bodyguard-T

Overhead-mounted presence sensor

- Overhead-mounted sensor, must be used with door-mounted presence sensor
- Visible monitoring LED indicates connection between sensor and door control
- Fully-monitored internally, capable of external monitoring



SuperScan-T

Door-mounted presence sensor

- Door-mounted sensor, must be used with overhead-mounted presence sensor
- Visible monitoring LED accessory available
- Capable of external monitoring

ANSI 156.10 SLIDING DOOR SAFETY SENSOR SOLUTIONS



SLIDING DOOR



IXIO-DT1



IXIO-DT1V



IXIO-ST

Overhead-mounted motion and presence sensors

- Intelligent programming, setup and troubleshooting via menu-driven LCD
- Visible monitoring LED indicates connection between sensor and door control
- Fully-monitored internally and capable of external monitoring
- **BEA's recommended sliding door sensor for safety and activation (IXIO-DT1 / IXIO-DT1 V)**

Presence sensor monitoring is not required on door control systems installed prior to the publication of the revised ANSI 156.10 standard. For new installations, a grace period of 3 months exists to implement presence sensor monitoring (beginning August 2017 with an effective date of approximately November 2017). Contact BEA if products for these systems are needed.