



MONITORED SENSING SOLUTIONS FROM BEA

External Monitoring

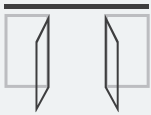
Ensures communication between the sensor and the control. Disturbances / Inconsistencies in this communication will cause the door system to go into fault mode.

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, presence sensor monitoring is required as of November 11, 2017. BEA's pedestrian safety sensors work with both monitored and non-monitored (grandfathered) door controls. Contact BEA if products for these systems are needed.