



## Photoelectric Sensors

Photoelectric Sensors offer a protective shield on either side of the electric partition during operation. The infrared beam systems will automatically shut off an electric partition if someone or something crosses the path of the sensor. If an object crosses between the leading edge of the partition and the fixed wall, the infrared beam will be broken and the system will shut off. Designed to meet the requirements of New York state safety regulations, the Photoelectric Sensor system (Optex® Model AX-100) can be used for openings up to 200 feet. If for any reason your sensor goes out of adjustment, the Optex® AX-100 is

easily field-adjusted without an electrician or the need for lifts up into the ceiling.

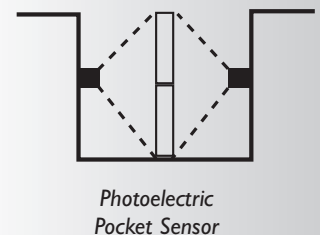
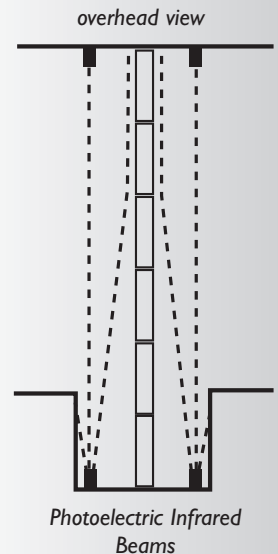
**Comprehensive  
Protection  
for Complete  
Peace of Mind**

When used with bi-parting partitions, only one Photoelectric Sensor is needed for your opening. The safety system is always active during operation.\*

The photoelectric transmitter and receiver can be mounted inside the pocket to add additional pocket safety protection. Or, if your layout allows, the sensor can be mounted on the walls adjacent to the partition. Both sensors can be either surface or flush mounted for safe operation within active gymnasiums.

Photoelectric "presence" sensors are available to detect a person in the pocket during operation. The presence sensor detects heat in the pocket and immediately shuts down the system.\* When used in combination with infrared side beams mounted inside the pocket area, the pocket area is fully protected before and during operation.

*\*(The photoelectric infrared safety systems are programmed to allow the partition to be reversed if during stacking an object enters the pocket and the system must be immediately reversed to remove the object.)*



**Hufcor offers unsurpassed safety for electrically operated partitions. Contact your local Hufcor Distributor for more information. Find your Distributor on our website, [www.hufcor.com](http://www.hufcor.com), phone 800-542-2371, ext. 214, or send a fax to 608-758-8253.**