



Passive Infrared Blanket

Photoelectric Passive Infrared offers a protective "blanket" on either side of the partition during travel. The wall mounted infrared system will automatically shut off an electric partition if someone or something moves through the blanketed detection area. Designed to meet the requirements of New York state electric partition safety regulations*, the photoelectric blanket sensor system, using Optex CX-502AM sensors supplied by Light Source Electric of New York, can be used for openings up to 80 feet.

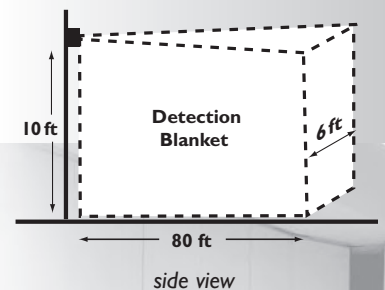
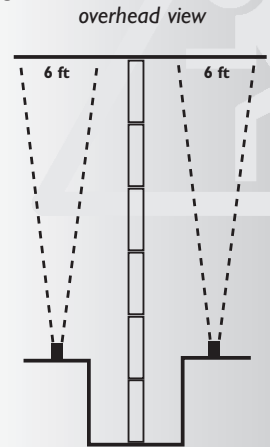
The system provides a passive infrared signal with anti-masking technology. The "blanket"

**Comprehensive
Protection
for Complete
Peace of Mind**

of detection is approximately 10-feet high and provides up to a 6 feet wide detection zone across openings of 80 feet on either side of the partition providing a continuous floor-to-ceiling coverage for superior detection and "undercrawl" protection. Unlike some partition safety systems that detect larger zones that render the room virtually useless during partition operation, the Hufcor detection systems are narrow enough to allow the partitions to be operated while supervised activities are still being held within the rooms being divided.

Each detector can be placed to protect either partitions or curtain dividers using the same detector system. The industrial strength sensors are covered with a wire cage to ensure the units are protected from balls and other objects used in classrooms and gymnasiums. The placement of the sensors can also be used when multiple electric partitions are used to divide a gymnasium.

**(All Hufcor safety systems are programmed to allow the partition to be reversed if during operation an object enters the blanket detection area. Each system is programmed to meet the needs of the facility.)*



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, phone 800-542-2371, ext. 214, or send a fax to 608-758-8253.