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BLACKHAWK™

Sensor Security System For Revolving Doors

SHARP SEAMLESS SECURITY

Incorporate security into your building entrance sensibly, seamlessly, and effectively.

> Sensible

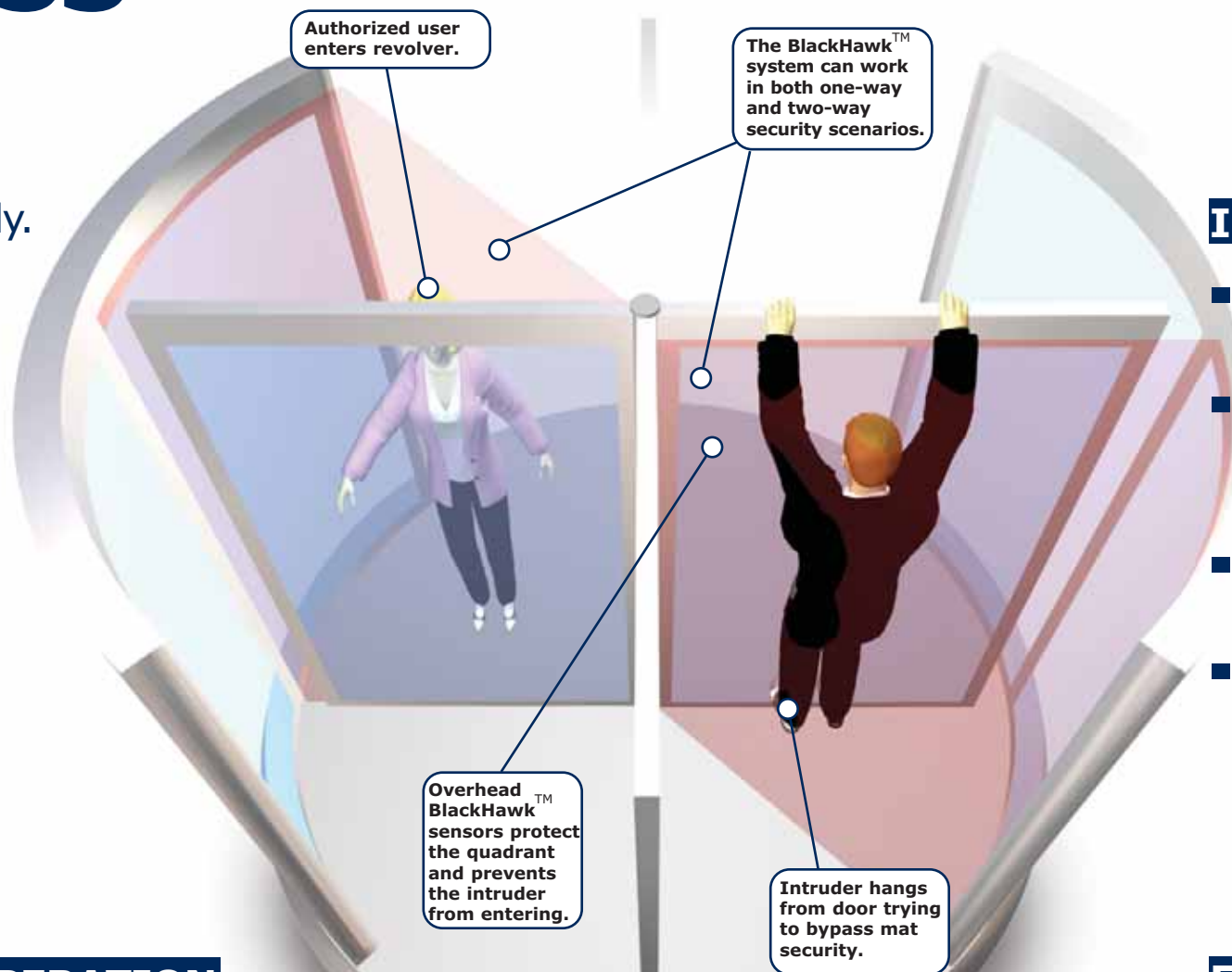
When planning for your secured entrance, the BlackHawk™ is a feasible and logical solution for meeting your revolving door security requirements, as well as allowing for the flexibility you need in designing an attractive facade.

> Seamless

The BlackHawk™ system can be conveniently installed into your current revolving door without sacrificing the functionality and aesthetics of the door.

> Effective

Whether for new installation or retrofit, the BlackHawk™ system achieves intelligent detection of unauthorized entry or exit through sophisticated software and proven technology.



AESTHETIC

- Provides an aesthetically pleasing, yet safe-guarded entrance.
- Wiring for sensor system is completely recessed into the door canopy.
- Allows elegant flooring to be displayed, rather than covered by mat sensors.

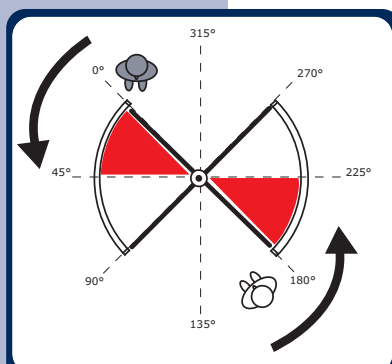


INTELLIGENT OPERATION

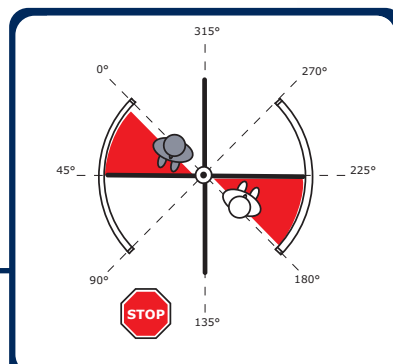
- Optimal monitoring of passage through the quadrant, utilizing active infrared technology.
- Ceiling-mounted system does not require contact with floor for sensors to detect, thus denying access to a potential intruder hanging from a door leaf.
- System is constantly aware of door's position. Learn process is established within single door activation.
- An advanced "Range Parameter" feature creates an added buffer zone near the door wings to allow for door drifting or vibration. The additional buffer zone is adjustable by setting the desired parameter of the zone into the BlackHawk™ module.



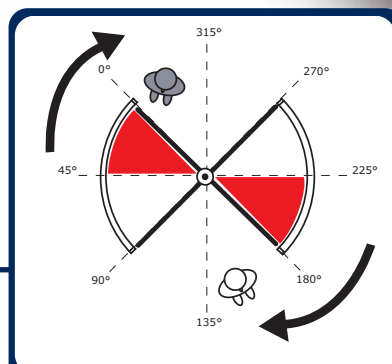
THE BLACKHAWK™ OPERATION



Authorized person at 0° attempts entry through access control device (keypad, biometrics, etc.). Simultaneously, unauthorized person at 180° attempts entry at opposite side of door.



Authorized person gains access and enters first quadrant. The door rotates 90° and then stops, allowing the BlackHawk™ to scan both middle quadrants. The unauthorized entry is detected. The door automatically reverses to initial position.



Once the door has backed out the potential intruder to the 180°, the authorized person may re-enter the first quadrant.

For more information on the BlackHawk™ System go to www.beasensors.com/blackhawk

FUNCTIONAL, MODULAR

- Accommodates 2-way or 1-way traffic patterns for handling high-volume traffic flow.
- Custom systems are available for conforming to a variety of door sizes.
- Stainless steel face plate provides vandal-resistant protection for the detection equipment.
- Wings can be clad with various materials such as; stainless steel, brass, or aluminum.
- Package offerings accommodate both new door installations and retrofit.

