



Orion Security Mantrap Portal - Square

The **Orion Security Mantrap Portal - Square** makes security easy. Designed to easily replace existing swing doors without additional construction, the OSMP-S is a fully customizable, ADA compliant security portal solution. Trusted to meet the high-security needs of America's most secure facilities for years, our security portals are made in the USA with US components. All parts are always readily available. The OSMP-S is assembled and tested in the factory to ensure all corresponding parts fit properly, eliminating the time-consuming problem of field modifications. The electronic panel is pre-wired and labeled for plug-and-play use. Our units do not require a pit to be dug into the floor, eliminating costly and time-consuming construction.

Orion Security Mantrap Portal - Square

Dimensions

Outside cabin 100"H X 60"D X 48" W

Clear passage 87" H X 34" W

Features

- Fire alarm override allows the security officer to close the doors in the event of an attempted security breach. When this is activated the inside door(s) close, the portal scans the interior of the portal to ensure no one is inside, the exterior door(s) close when clear then the portal automatically locks down.
- Smart E-Stop technology forces the person out the same door that was used to enter the portal when the E-Stop is activated.
- Console alerts security of an alarm situation and allows for override of detection systems by an authorized individual.
- Console displays the current status of up to eight portals individually or collectively.
- Logs 16,000 cycles of data for troubleshooting assistance.
- Main Control is internally protected to prevent failures due to overload conditions.
- Laser-based tailgating system immune to ambient light.
- Laser-based safety sensors immune to ambient light.
- Five-hour battery backup.
- Secure automatic emergency release. Our portals use E-Stop, a secure automatic emergency release, that NEVER gives a clear passage thus keeping the facility secure.

Safety and ADA Features

- Switches to a slower operating mode when an ADA badge is presented.
- Connections can be made to the building's fire alarm system, opening both doors immediately to allow evacuation.

Optional Features

- Metal Detection.
- Left Object Detection.
- Voice message is programmable on-site allowing for a custom message to meet the facilities needs.
- Powder coated finish available in all RAL listed colors.
- Custom finishes available in stainless steel #4 & non-directional.
- Glass options include 9/16" safety glass, BR1, BR2, BR2 with film (BR3).



www.orioneci.com

