

RAPISCAN SECURE 1000® SP

Comprehensive people screening for high throughput applications.

TSA Approved

High Speed Screening

Hands-Off Screening

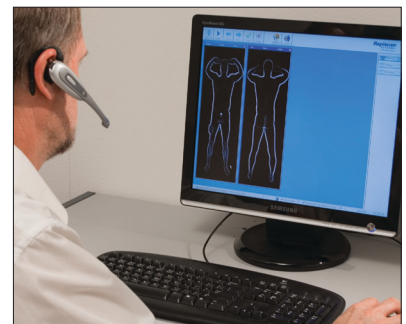
High Resolution Imaging



The Rapiscan Secure 1000® SP (Single Pose) is the most effective people screening solution available. The Rapiscan Secure 1000 SP is ideal for high security environments because both organic (e.g. solid and liquid explosives, narcotics, ceramic weapons) and inorganic (e.g. metal) materials are apparent in the image. With a total inspection time of 10-20 seconds per person and up to 240 people per hour the Secure 1000 SP provides high throughput, high quality imaging and reliable people screening for even the most demanding screening environments.

The Rapiscan Secure 1000's patented technology is composed of an ultra low-dose X-ray source that images backscattered X-rays through to a remote operator's workstation. Using the Secure 1000's imaging capability your security screeners will be able to detect concealed objects without direct contact. With the available software filter, the remote operator does not see the identity of the person being screened.

The proven safe and reliable Secure 1000 has easy to use operator



The Rapiscan Secure 1000 provides high quality imaging of liquids, metal and ceramic weapons, explosives and narcotics, and reduces risk from potential threats.

software that provides the ability to detect even the smallest hidden item on a person. With more than 500 systems deployed, the Rapiscan Secure 1000 has been successfully tested and accepted at military checkpoints, airports and correctional facilities around the globe.

Applications

Airports
Defense
Law Enforcement
Customs and Border Control




Rapiscan
systems

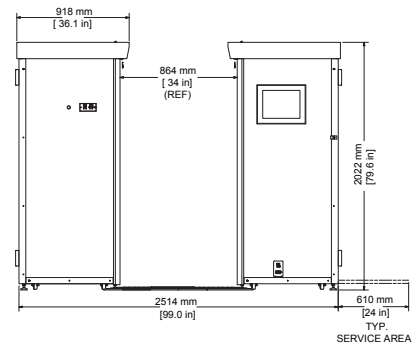
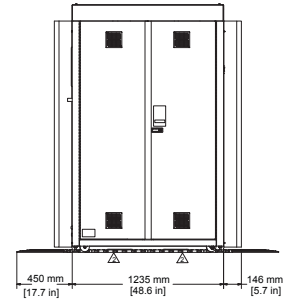
An OSI Systems Company

www.rapiscansystems.com

RAPISCAN SECURE 1000® SP

Specifications

| | |
|---------------------------------------|--|
| Regulatory Compliance & Safety | The Rapiscan Secure 1000® SP complies with the applicable sections of the United States Food and Drug Administration (FDA) and ANSI Standard N43.17 "Radiation Safety for Personnel Security Screening Systems Using X-Rays". The effective dose from one complete inspection (screening) of an individual from a Rapiscan Secure 1000 Single Pose is less than ten micro Rem (10 µRem) per screening (or < 0.10 µSv per screening). |
| Compliance |  |
| Image Acquisition | Scan Rate: Approximately 7 seconds, Total inspection time 10-20 seconds Display: 19 inch high-resolution color monitor |
| Power Specifications | 120VAC +/- 10% single phase, 50/60Hz, 12 Amps 230VAC +/- 10% single phase, 50/60Hz, 6 Amps |
| Operating Environment | Storage Temperature: -10°C to 50°C (14°F to 122°F) Operating Temperature: 0°C to 40°C (32°F to 104°F) Relative Humidity: 5 to 95% non-condensing |
| Physical Details (including floormat) | Overhead Clearance: 80.0 in. (2022 mm) minimum Unit Weight: 2194 lbs. (1000 kg) Physical Dimensions: 840 in. wide by 99.0 in. deep by 79.6 in. high (2135 x 2514 x 2022 mm) |
| Warranty | One year |



Rapiscan Secure 1000® Product Family X-ray Exposure Comparison



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With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice. Product pictures are for general reference. Please note that due to US laws and regulations, not all Rapiscan products are available for sale in all countries without restriction. Please contact your Rapiscan Systems sales representative for more information.



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ONE COMPANY - TOTAL SECURITY



Rapiscan Systems is
ISO 9001:2008 Certified

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