



Public Infrastructure

Multi-purpose Checkpoint Security

Astrophysics offers a varied XIS product family to meet the demands of customers in public infrastructure. Whether for placement in a hotel, sporting arena or corporate facility, Astrophysics has the ideal system to fit your screening needs.

Astrophysics has the best lead times in the industry. We offer immediate screening solutions with unparalleled order flexibility and customization.

All XIS Systems are equipped with Real-Time Diagnostics, a unique Astrophysics feature

which allows users to monitor their machine health, thus greatly increasing the system lifespan.

Astrophysics Inc also offers exclusive 6 Color Imaging, allowing operators to view screened objects in 6 colors, with each color correlating to a specific range of Atomic Z-Numbers. This unique imaging option enables operators to achieve optimal material identification and improve throughput.

Backed by a team of experts with more than 100 years of combined industry experience,

Astrophysics designs and manufactures X-Ray systems to the highest standards.

The XIS Series features top-of-the-line software and hardware technology, establishing Astrophysics as the leader in innovation and quality.

Astrophysics is headquartered in the United States, but maintains multiple field offices worldwide for localized support. We also retain a dedicated Sales and Service team committed to a personalized and timely response 24/7. Contact your Sales Representative today.

Applications:

- Banks
- Corporate Offices
- Community Centers
- Entertainment Venues
- Hospitals
- Hotels
- Museums
- Schools
- Sporting Arenas











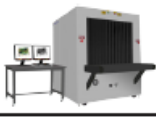



Hotels in the Middle East



Confederation Cup 2009, South Africa



Small Capacity			
Model	Tunnel Dimensions (W x H)	System Dimensions (L x W x H)	Defining Characteristics
XIS-5335 	21.0" x 13.9" 533 x 354 mm	52.0" x 34.1" x 48.4" 1320 x 867 x 1230 mm	<ul style="list-style-type: none"> Smallest overall system footprint Suitable for mail parcels and purses
XIS-5335S 	21.0" x 13.9" 533 x 354 mm	52.0" x 30.0" x 48.4" 1320 x 762 x 1230 mm	<ul style="list-style-type: none"> High- powered 160 kV generator 39 mm typical steel penetration
XIS-5878 	23.0" x 30.8" 584 x 781 mm	99.4" x 54.0" x 49.6" 2524 x 1371 x 1260 mm	<ul style="list-style-type: none"> Side-shooting generator Low conveyor belt
XIS-6040 	23.6" x 15.7" 600 x 400 mm	55.9" x 33.4" x 49.4" 1420 x 849 x 1255 mm	<ul style="list-style-type: none"> Wider tunnel for varied application Ideal for small parcel screening
XIS-6040M 	23.6" x 15.7" 600 x 400 mm	55.9" x 33.4" x 55.2" 1420 x 849 x 1400 mm	<ul style="list-style-type: none"> Immediate screening solution Features handlebars, pneumatic wheels
XIS-6545 	25.6" x 17.9" 651 x 454 mm	85.2" x 34.4" x 51.9" 2164 x 873 x 1316 mm	<ul style="list-style-type: none"> #1 selling system Strong performance history
XIS-6545DV 	25.6" x 17.9" 651 x 454 mm	83.9" x 41.9" x 50.8" 2130 x 1064 x 1290 mm	<ul style="list-style-type: none"> Dual-view technology 41 mm typical steel penetration
XIS-7858 	30.5" x 23.0" 775 x 583 mm	74.0" x 40.6" x 54.9" 1880 x 1030 x 1394 mm	<ul style="list-style-type: none"> Compact footprint for large tunnel size Largest system in small tunnel range

Medium Capacity			
Model	Tunnel Dimensions (W x H)	System Dimensions (L x W x H)	Defining Characteristics
XIS-1080 	40.0" x 32.0" 1016 x 814 mm	101.3" x 54.0" x 67.2" 2574 x 1372 x 1706 mm	<ul style="list-style-type: none"> Mid-sized baggage solution 39 mm typical penetration
XIS-100X 	40.0" x 39.9" 1016 x 1013 mm	109.3" x 54.0" x 75.6" 2775 x 1372 x 1919 mm	<ul style="list-style-type: none"> Ideal for oversized cargo Strong performance history
XIS-100XD 	39.8" x 39.8" 1010 x 1010 mm	93.2" x 50.2" x 72.2" 2367 x 1275 x 1909 mm	<ul style="list-style-type: none"> Down-shooting generator Low conveyor belt
XIS-100XDV 	40.0" x 40.0" 1016 x 1016 mm	123.2" x 68.4" x 76.7" 3129 x 1738 x 1948 mm	<ul style="list-style-type: none"> Dual-view technology Maximized inspection throughput