O Specifications

	RV-5030A
Tunnel size	500 (W) X300 (H) mm
Tunnel Width	400mm
Belt speed	0.2m/sec
Belt direction	Right to left
Inspectable sample size	440 (W) X800 (D) X280 (H) mm
Maximum weight	10kg
Tube voltag	80kV
Tube current	0.5mA
X-ray penetration power	8mm : Fe
Line sensor	Single L-shaped sensor
OS	Windows XP
Software	RV System Viewer
Hard disk	200GB
Display	22" LCD Monitors (2)
Size	1430 (W)X903 (D)X1200 (H) mm (excluding monitor)
ystem weight (excluding monitor)	405kg
Power supply	Single-phase AC 220V±10% 50/60 Hz
Power consumption	1.2kVA
Ambient noise	Below 65dB
X-ray leakage	Below 1µSv/h
Operating temperature	5~35°C
Operating humidity	$20 \sim 80\%$ RH (no condensation)
Standard accessories	Color ink-jet printer, DVD, CD, Input/output table, Label printer

O Standard Accessories Label printer

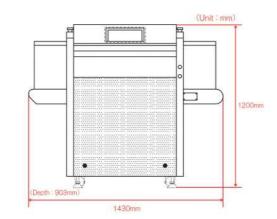
input/output table





Includes two label rolls 55x12mm, 735 labels/roll





The specifications are valid outside Japan. Specifications subject to change without notice.



Rigaku Corporation

3-9-12, Matsubara-cho, Akishima-shi, Tokyo 196-8666, Japan Phone:+81-42-545-8167 Fax:+81-42-545-3226









Foreign Object X-ray Inspection Instrument



Two-person Team Inspection

Two inspectors simultaneously judging results means that you can expect a dramatic improvement inspection accuracy.

Dual-screens provide drastically improved inspection accuracy!

Inspect a wide variety of goods with a single instrument ... shoes, bags, clothes and more!

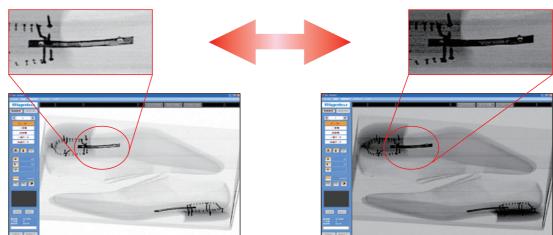
Dual-screen Display

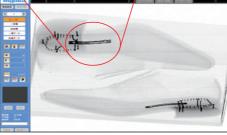
Don't miss anything. The dual-screen display lets you see each part of the item you are inspecting with unparalleled clarity and contrast.

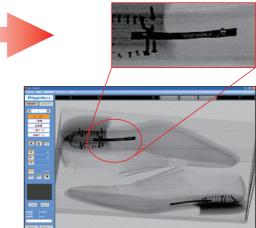
* It is also possible to have both screens set to display the same image.

High-energy X-rays

Higher-energy X-rays enable a broad range of inspection targets (80kv) Can be used for the inspection of thick metals, shoe soles etc.

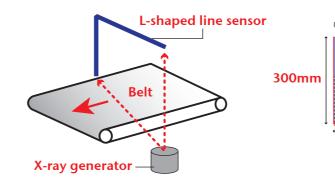






Enlarged in-tunnel inspection area

L-shaped line sensor lets you see every area in the tunnel. No blind spots.



Additional Features

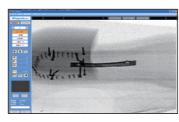
Inspection management track and compare total Report creation generate reports with customizable names, colors etc. **Serial inspection mode** examine 5,000 pairs of low shoes in 8 hours Autozoom zoom in with just one button Plenty of space to save results save up to 2,000,000 inspection images



Easy-to-use Control Panel

Control panel at your fingertips provides easy-to-use, push-button operation.





RV System Viewer screenshot

Foreign Object X-ray Inspection Instrument RV-5030A

Increased Tunnel Size

Dramatically increased tunnel size (500x300mm) makes it possible to inspect bags and other general merchandise.

