

THE MOST EFFECTIVE THREAT AND CONTRABAND IMAGING SOLUTION FOR OBJECTS LOCATED ON OR IN THE HUMAN BODY



FULL BODY SECURITY SCREENING SYSTEMS

COMPASS



FAST

7 second scan

SAFE

Meets ANSI 43.17.2009 standard

FLEXIBLE

3 different scan settings
Software fully compatible with most access control systems
Built-in privacy masking software
Multi-screen and remote viewing compatible
Automatic drug detection software DRUGUARD



NARCOTICS IN BODY CAVITIES



ELECTRONICS AND DETONATORS



EXPLOSIVES AND LIQUIDS



CERAMIC AND PLASTIC BLADES



WEAPONS



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from ideas to solutions

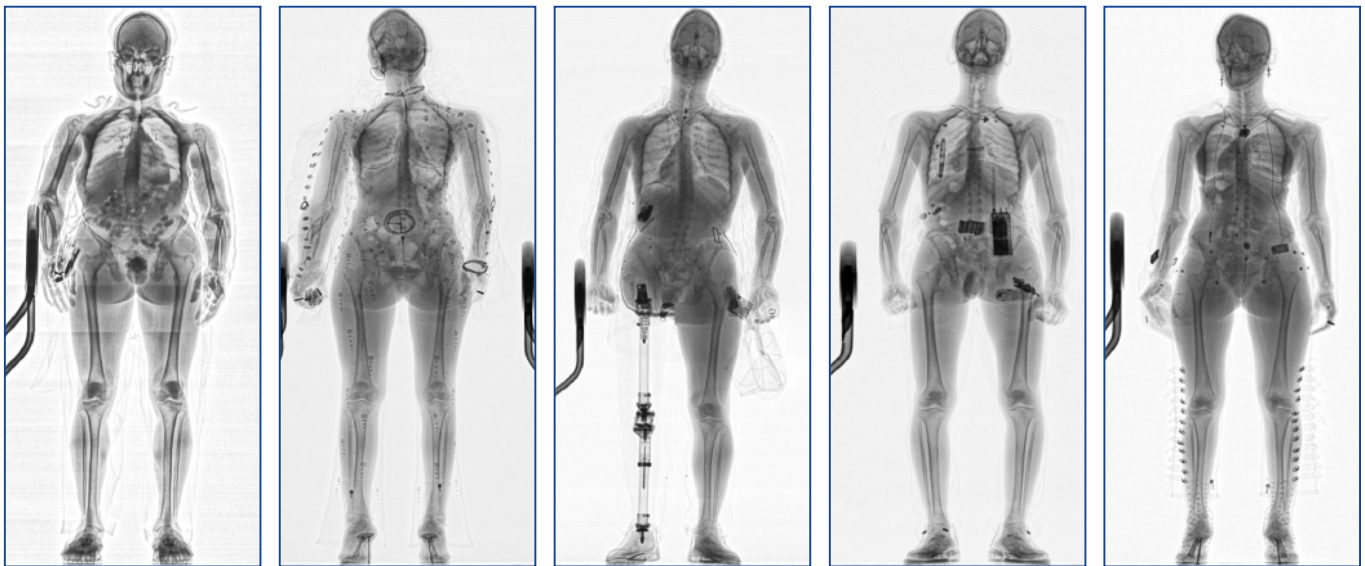
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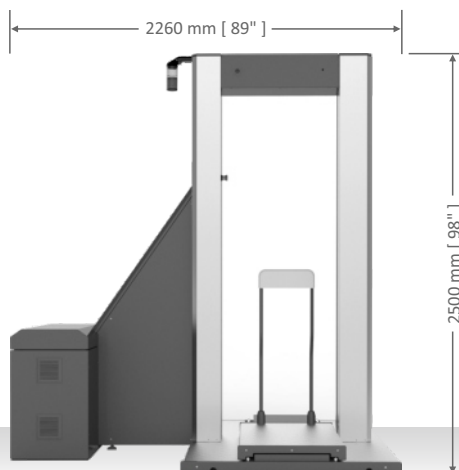
Specifications

Dimensions, LxWxH	2260 mm x 1840 mm x 2500 mm [89" x 72" x 98"]	X-ray dose per inspection	Fully adjustable 0.1-2.5 uSv
Weight	650 kg [1433 lbs]	Digital X-ray detector	832 / 1344 pixel
Scanning speed	Fully adjustable 7-15 seconds	Wire detectability	38 AWG Full body 40 AWG torso
Platform capacity	300 kg [661 lbs]	Scanning modes	3 configurable modes
Duty cycle	100% - 24 hrs cont. operation	Image enhancement	Automatic optimization, zoom, b/w reverse, edge enhance, color overlay, brightness/contrast
Operating temperature	0 - 45 °C [32 - 113 °F]	Image display	24" 1080P LED [Full Body] touch screen optional
Humidity	10% - 90% [non-condensing]	Software	Windows compatible
Power supply	110-230 VAC, 50/60 Hz, 1.5 kVA		

THE SINGLE VIEW SYSTEM IS A FAST AND EFFECTIVE TOOL FOR ACCURATE SCREENING OF VISITORS AND PEOPLE ENTERING OR LEAVING HIGH VALUE COMMODITY LOCATIONS



Safely identifying threats, contraband and banned items hidden in and on the body



... THE MOST FLEXIBLE BODY SCANNER AVAILABLE

0420-SA28112018

COMPASS conforms to requirement of FDA radiation standards under FFDSA and RCHSA, ANSI 43.17.2009



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With continual development of our products ADANI reserves the right to make changes to the design and specifications at any moment and without notice.