

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



# FULL BODY SECURITY SCREENING SYSTEM

## 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



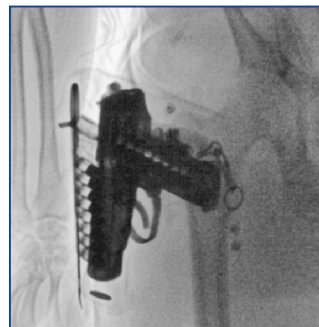
EXPLOSIVES AND LIQUIDS



CERAMIC AND PLASTIC BLADES



WEAPONS



ADANI

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from ideas to solutions

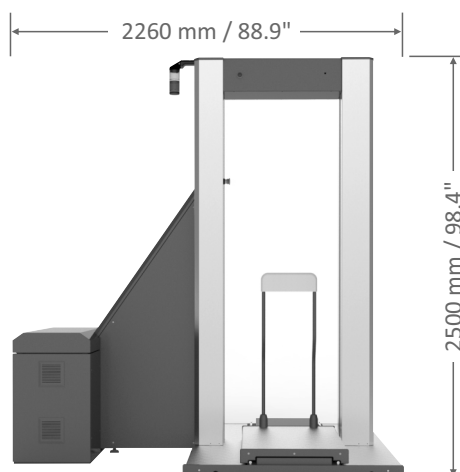
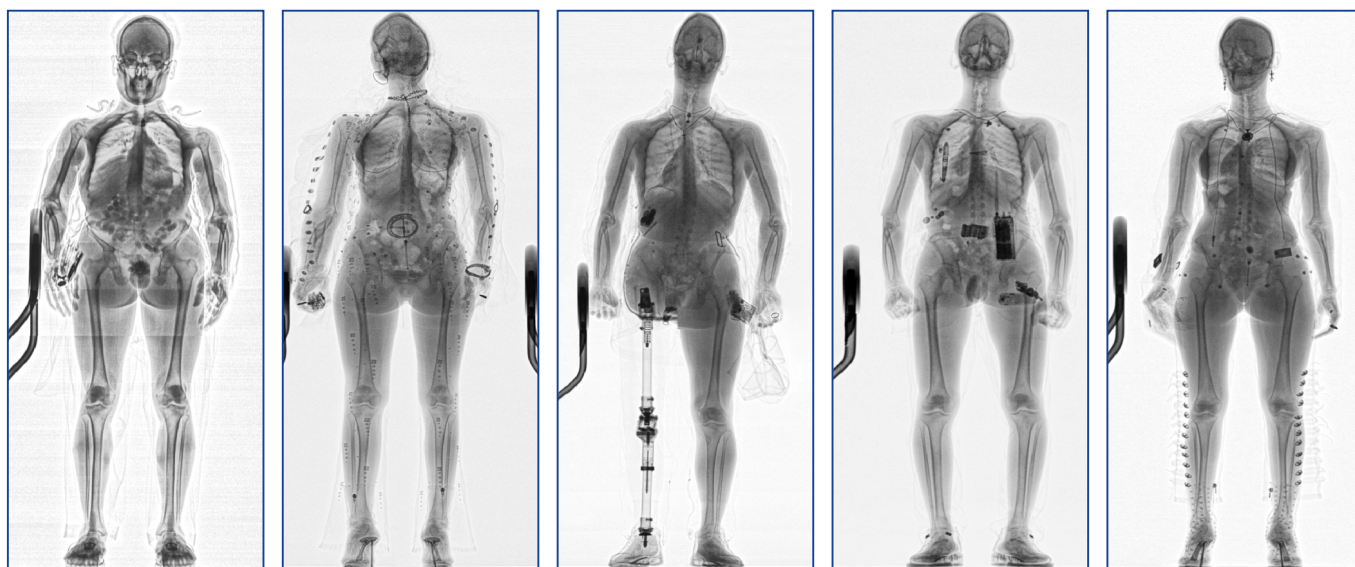
# FULL BODY SECURITY SCREENING SYSTEM

COMPASS

## Specifications

Dimensions, LxWxH	2260 mm x 2000 mm x 2500 mm [ 88.9" x 78.7" x 98.4" ]	X-ray dose per inspection	0.25 $\mu$ Sv typical
Weight	750 kg [ 1653 lbs ]	Digital X-ray detector	832 / 1344 pixel
Scanning speed	7 seconds	Wire detectability	Min 32 AWG
Platform capacity	300 kg [ 660 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