

ADANI

NARCOTICS AND DRUGS



ELECTRONICS AND
CELL PHONES



EXPLOSIVES
SOLID OR LIQUID



CERAMIC AND
PLASTICS BLADES



WEAPONS GUNS
AND KNIVES



FULL BODY X-RAY SECURITY SCREENING

COMPASS LTE

The most effective threat and contraband imaging solution for objects located on or in the human body



Upgradable to Dual View

FAST

- 7 second scan

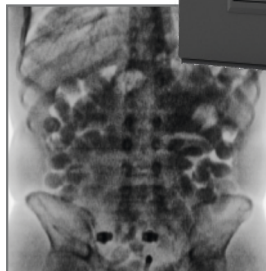
SAFE

- 3 Meets ANSI 43.71.2009

FLEXIBLE

- 3 different scan settings
- Software fully compatible with most access control systems
- Built-in privacy masking software
- Multi-screen and remote viewing compatible
- Moving platform or conveyor option

The single view systems is a fast and effective tool for accurate screening of people entering or leaving high value commodity locations



US PAT # 9,576,219 B2
US PAT # 9,392,983 B2
US PAT # 7,397,892 B2

ADANI SYSTEMS, Inc.

www.adanisystems.us
info@adanisystems.com

13631 Poplar Circle
Conroe, TX 77304,
USA

5731 NW 151 ST
Miami Lakes,
FL 33014, USA

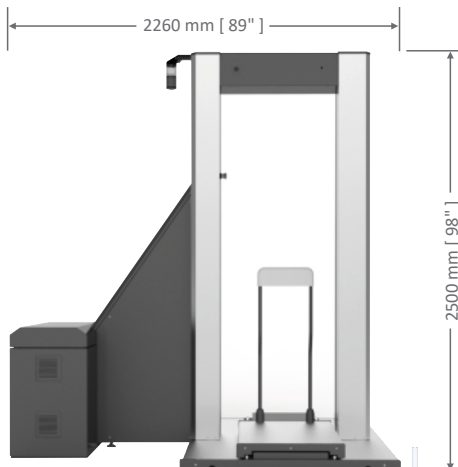
Phone: 936-588-2064
Support: 844-989-6789
info@adanisystems.com

Dimensions, WxLxH	72" x 88" x 98"
Weight	650 kg [1433 lbs]
Scanning speed	7 seconds
Conveyor / platform capacity	220 / 300 kg [485 / 661 lbs]
Duty cycle	100% - 24 hrs cont. operation
Operating temperature	0 - 45 °C [32 - 113 °F]
Humidity	10% - 90% [non-condensing]
Power supply	110-230 VAC, 50/60 Hz
Anode voltage	160 kV
Cooling system	Sealed oil bath

Scanning format	Fan beam line scan
X-ray dose per inspection	0.25 μ Sv typical
Digital X-ray detector	1408 pixel
Wire detectability	38 AWG typically
Scanning modes	3 configurable modes
Image enhancement	Automatic optimization, zoom, b/w reverse, edge enhance, color overlay, brightness/contrast
Image display	5k (2,816 x 5,000) 24" 1080P LED Full-Body touchscreen optional
Grey levels stored	65536
Software	Windows compatible
Mechanical construction	Metal body (steel, aluminum)



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



**...THE MOST
FLEXIBLE
BODY
SCANNER
AVAILABLE**

0510-SA20052020

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



Authorized Representative in EU/EC



UAB "Diodas" Švyturio g. 2,
LT-48423 Kaunas, Lithuania
Tel: +37061259134
E-mail: marius@diodas.lt

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