ADANI

FULL BODY X-RAY SECURITY SCREENING

CONPASS SMART DV

• TRUE DUAL VIEW • AI THREAT DETECTION • MATERIAL DISCRIMINATION •
• DRUGUARD 3 AUTOMATIC DRUG DETECTION SOFTWARE •

Advanced security solution with enhanced detection capabilities for fast, safe and precise screening for items on or in the body

THE FUTURE IS NOW!

TRANSMISSION X X-RAY TECHNOLOGY

DRUG DETECTION DRUGUARD US PAT# 9,576,219

- NARCOTICS AND DRUGS
- ELECTRONICS AND CELL PHONES
- ELECTRONICS AND CELL PHONES
- CERAMIC AND PLASTICS
- WEAPONS GUNS AND KNIVES
- PRECIOUS STONES

ADANI continues to be the leader in innovative body screening technologies.

The methods of "smuggling" items in or out of a checkpoint have become more and more difficult to detect by standard screening methods.
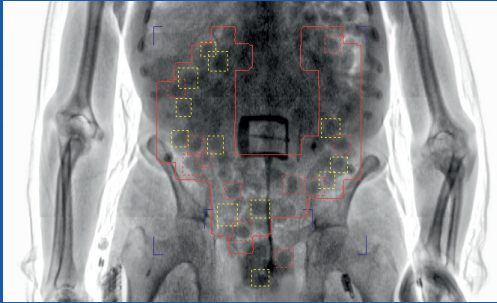
ADANI CONPASS series of Body Scanners has been on the forefront of security screening for over 25 years. The CONPASS DV, the only True Dual View screening on the market with the highly effective, patented, automatic narcotics detection feature DRUGUARD is widely used by State and Local Correction facilities with over 960 installations worldwide.

The newest generation CONPASS Smart DV now offers the most advanced Automatic Intelligence threat detection technology features available in Body Scanning (Smart Threat Detection) and the first Dual Energy Material Discrimination body scanner for color coded Organic/Inorganic separation and DruGuard 3 Automatic Drug Detection Software.

EFFECTIVE DRUG DETECTION

DRUGUARD™

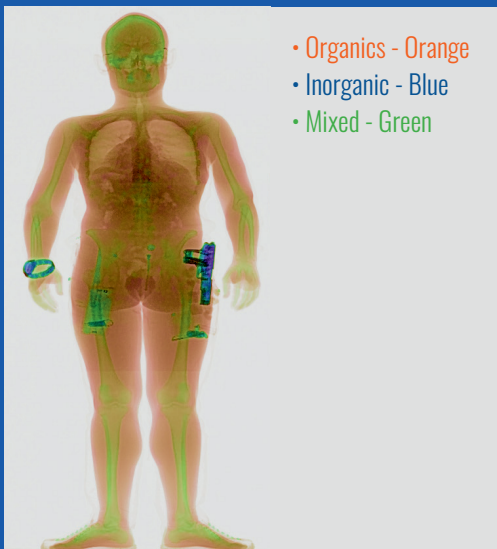Automatic Drug Detection Software Operator assistance & control

SMART HD IMAGES
Increased penetration and resolution

MATERIAL DISCRIMINATION
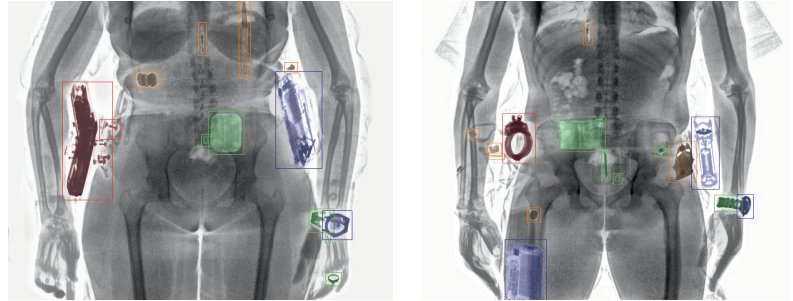Organic/Inorganic Material Separation and Colorization

- Organics - Orange
- Inorganic - Blue
- Mixed - Green

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

SMART AI THREAT DETECTION

Automatic intellectual detection and indication of all threats on and inside the human body

- elements of clothes
- electronic devices
- dangerous items and threats
- other items non-belonging to human body

FEATURES

- Smart Threat Detection: Detection and indication of all items / threats in or on the body by color coding categories:
- Elements of Clothing
- Electronic Devices: Cell Phones
- Threat Items: Guns, Knives
- Anomalies to the Human Body: Drugs
- True Dual Energy Material Discrimination: organic / inorganic color coding for the assisted recognition of material by X-ray absorption
- Smart HD Images: increased penetration and resolution
- Druguard: Automatic Drug Detection Software

MAIN SPECIFICATIONS

- Scanning speed...5 seconds
- X-ray dose per inspection...................0.25 μSv typical
- Scanning modes ....3 configurable modes
- Light 4-joint construction
- Fast installation & easy alignment
- Ease of relocation

98"

88"

71"