

NARCOTICS
IN BODY CAVITIES



WEAPONS



ELECTRONICS
MINIATURE PHONES



CERAMIC
AND PLASTIC BLADES



EXPLOSIVES



PRECIOUS STONES
AND RARE METALS



COMPASS SMART DV

FIRST AI-POWERED TRUE DUAL VIEW
FULL BODY SCANNER



USPAT #9,576,219 E2
USPAT #9,392,983 E2
USPAT #7,397,892 E2

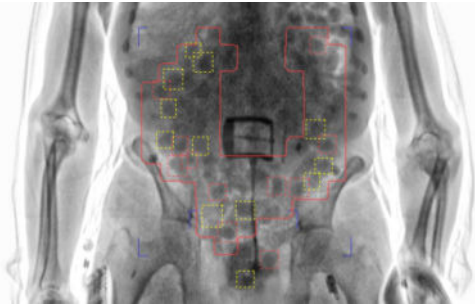


SCAN ME

SMART DRUGGUARD™

Patented Automated Narcotics Detection Assistance Software

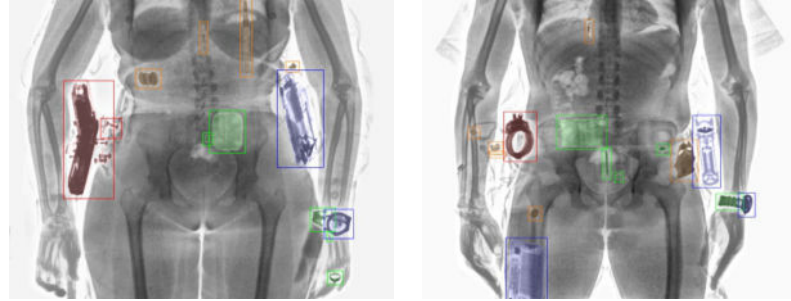
USPAT #9,576,219 B2



SMART THREAT DETECTION

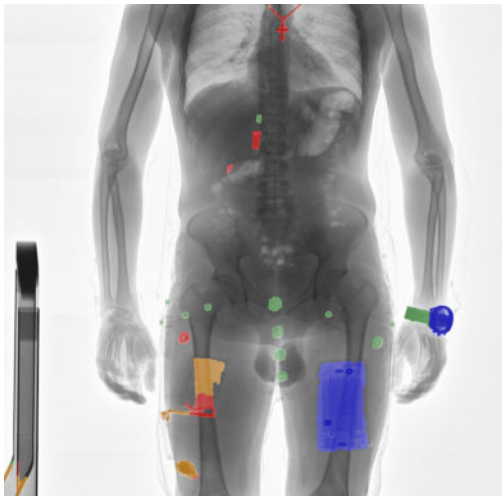
Automatic AI detection of all threats on and inside the human body

- garment accessories
- threats (weapons, drugs)
- electronic devices (PCB inside)
- other items



SMART THREAT DETECTION

Automatic AI detection

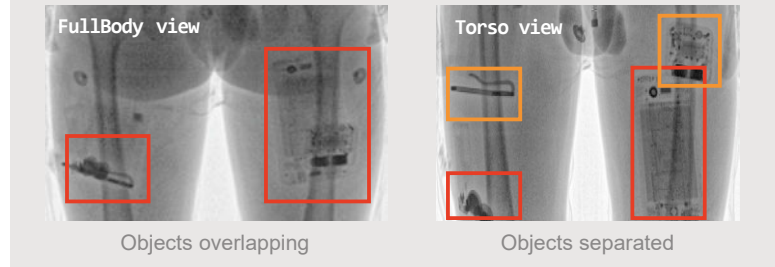


TRUE DualView

COMPASS SMART DV is the only available patented TRUE DUAL VIEWX - r a y Screening System configured with two independent X-ray generators/detectors arrays. True Dual View Patented Technology (USPAT#9,392,983 B2)

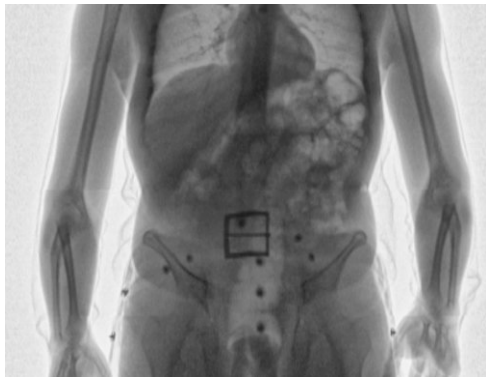
- Stereotactic views
- Independent beam angles
- Individual dose settings

Both images produced from one scan



SMART HD IMAGES

Superior high quality images for Full Body & Torso view



COMPASS SMART DV conforms to requirements of FDA radiation standard under FFDCa and RCHSA, ANSI 43.17.2009

Technical data

- Scanning speed: Fully adjustable from 5 seconds
- X-ray dose per inspection: Dosimeter controlled 0.25 µSv (typical)
- Preset scanning modes: 9 configurable modes (Full Body & Torso view)
- Footprint: 43.4 sq.ft

Options

- Data management system
- Fingerprint scanner, CCTV
- Barcode reader
- Passport reader
- Facial Recognition
- Intercom system
- Touch screen

