



MIP COMPASS T

TRAILER-BASED MOBILE X-RAY INSPECTION POINT FOR PEOPLE SCREENING



KEY FEATURES

- Full COMPASS SMART DV functionality
- Mobility
- Autonomy
- Quick deployment
- Top radiation safety
- Custom-made design
- Choice of chassis
- Mechanized remote operated doors and steps
- Video surveillance in and outside the vehicle
- Inspection compartment
- Intercom

MIP COMPASS T is the only available solution in the industry to deliver advanced LINEV Systems X-ray screening technology anywhere necessary

It was designed and tailor-made to be the most flexible personnel screening solution for the use by any law enforcement agency.

MIP COMPASS T is a robust and fully autonomous solution, ready to be used immediately upon arrival to the location.

The unit is built to operate in any type of weather conditions and under a wide range of ambient temperatures and humidity levels.

MIP COMPASS T has complete X-ray protection, eliminating any risk of irradiation to operators or bystanders.

Flexible design allows for a wide range of user specific customizations.



MIP COMPASS T



**NARCOTICS
IN BODY CAVITIES**



WEAPONS



**EXPLOSIVES AND
AMMUNITION**

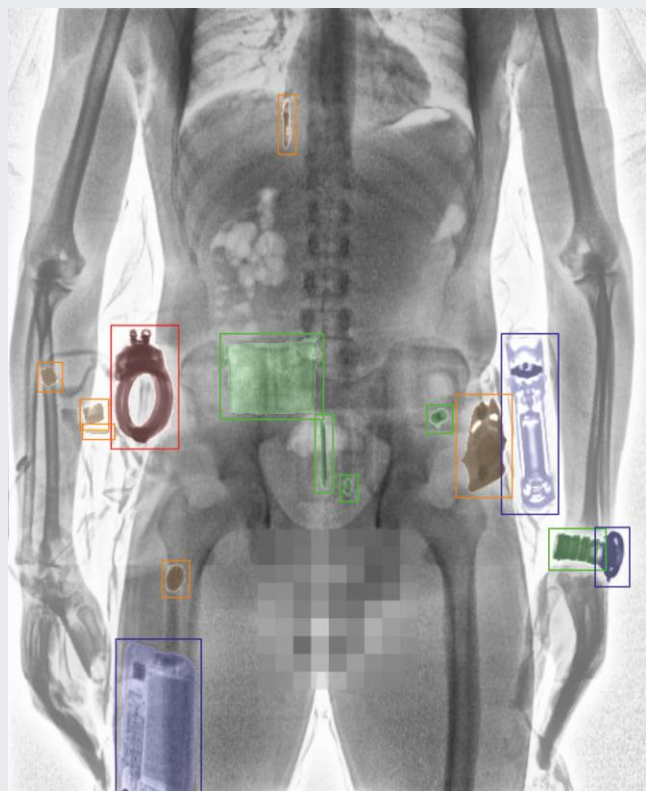


**CERAMIC AND
PLASTIC BLADES**



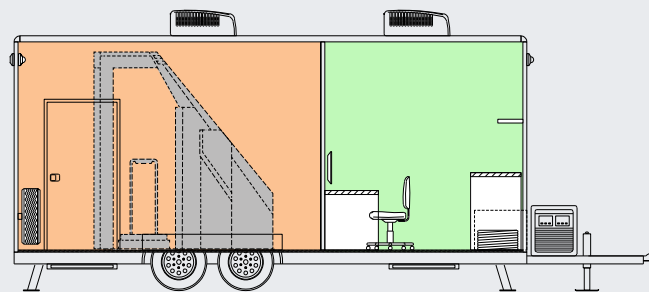
**ELECTRONICS AND
MINIATURE PHONES**

SMART THREAT DETECTION



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

- elements of clothes
- electronic devices (PCB inside)
- dangerous items (weapons, drugs)
- other items not belonging to the human body



REQUIREMENT SPECIFICATION

- Trailer 8x22
- Stabilizing system
- AC system
- Three 7-feet external doors with fold out steps
- Motorized retractable awnings for both sides, controlled by the operator, color of the trailer
- CCTV Camera system
- Generator 8kW, gas fuel in housing for weather protection and reduction of noise level
- Exterior work lights
- Interior work light
- All components of the Operator's area hardware secured and fixed while driving
- X-ray protection wall between operator's and scanning area

OPTIONS

- Automatic number plate recognition system (ANPR)
- Module for operator (control room)
- Infrared access limiting barriers
- Remote station for image analysis
- Uninterruptable power supply for the whole system
- Integrated radiation portal monitor (IRPM)
- Under vehicle inspection system (UVIS)
- Diesel generator

GENERAL SPECIFICATIONS

Scanning speed	Automatic drug detection
X-ray dose per inspection	Fully adjustable, 9 modes
Platform capacity	Over 661 lbs
Duty cycle	100% - 24 hours of operation
Power supply	Powered by internal power generator or shore line
Image display	24" 1080P LED (Full Body), 24" 1080P LCD (Torso)
Automatic drug detection	Yes

Products conforms to requirement radiation standards: FDA according to FFDCA and RCHSA, ANSI 43.17.2009