





LINEV Systems US, Inc. 13631 Poplar Circle Conroe, Texas 77304



info@linevsystems.com

Tech Support

L 844-989-6789

Sales Inquiries

936-588-2064



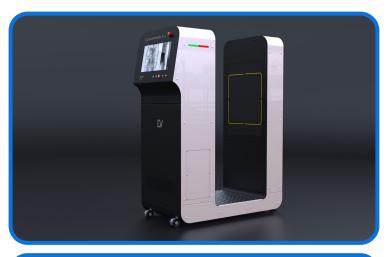
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CLEARPASS C.I.

COMPACT PARTIAL BODY SCANNING SYSTEM

COMBAT CONTRABAND | FULL BODY SCANNER









CLEARPASS C.I. is a state of the art mobile, anti-theft/vandal X-ray scanning system. The mobile scanner is designed to pinpoint threats locally without exposing other parts of the body to radiation. Say goodbye to unnecessary full body radiation for body cavity inspections.

The standalone scanning system can be used can be used for targeted body inspections without over exposing individuals to radiation. The scanner's ANSI 43.17-2009 image quality dose based limit makes sure of that.

The pinnacle of innovation and evolution, the compact body scanner boasts mobility which makes the inspection process easier regardless of location.

KEY FEATURES

- Safety Act certified
- The ONLY commercially available partial body scanner
- CJIS Ready
- Made in the US
- Ultra small footprint

TOP BENEFITS

- 3-second scan time with low-dose radiation.
- Superior high medical quality imaging.
- Stationary scanning.
- Compact footprint and low height.
- Portable
- It places the burden of movement on the system.



- 3-second scans
- Exceptional mobility



WHAT TO LOOK FORWARD TO -

AUTOMATED SMART AI-POWERED SOLUTIONS

- NEW! Automatic selection of the minimum required X-Ray dose for the perfect image quality.
- Supports AI algorithms to automatically detect electronic devices, weapons and knives on / inside the human body.
- NEW! Cutting-edge solution for tracking operator's involvement in the screening process and screening performance.
- Automatic localization of the riskiest areas on the human body with further scanner self-configuration.
- DruGuard® innovative technology for effective detection of drugs hidden inside the human body.

SPECIFICATIONS

PHYSICAL DIMENSIONS	
Length	51.18 inch
Width	25.5 inch
Height	66.91 inch
Weight	661.38 lbs
OPERATIONAL PARAMETERS	
Inspection Area	H 13.7 inch x W 19.6 inch
Min Inspection Height	11.8 inch
Max Inspection Height	51.81 inch
Wheel Based (With Wheel Locks)	Yes
Movable Parts During Inspection	No
Inspection Time	3 Seconds
Installation Procedure	No Installation Required
X-RAY PARAMETERS AND SAFETY	
Anode Voltage	160 kV
Anode Current	Up To 2 mA
Compatible with radiation protection	Yes
requirements of ANSI/HPS N43.17-2009	
for full body inspection systems(Part A) and	d
for partial body inspection systems (Part B	3)
IMAGE QUALITY	
Max Wire Resolution	40 AWG
Max Steel Penetration	1.41 inch
Min Spatial Resolution	0.03 inch
Min Contrast Sensitivity	1%
ENVIRONMENT CONDITIONS	<u> </u>
Temperature	0 - 40 °C
Humidity	Not More 90%, Non Conditions
POWER SUPPLY	
Power Input	110 V/60 Hz (230 V/50 Hz)
Power Consumption	Not More 1.5 kVA



Width: 25.5 inch

APPLICATIONS

- Security checkpoints
- Military facilities
- Critical infrastructure
- VIP residences
- Government buildings
- Hotel complexes
- Traffic control
- Law enforcement
- Embassies and consulates
- Cruise ships
- Public events venues



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