

MOBILE X-RAY BODY SCANNER SYSTEM COMPASS MIP



SECURITY
made in Germany



The uniSCAN MXV2 is the newest version of the uniSCAN MXV and has been significantly upgraded in many aspects.

The uniSCAN MXV2 has been specifically designed to provide on-demand high-quality screening capabilities of luggage and cargo, with all necessary systems integrated into a Mercedes-Benz Sprinter or an IVECO Daily.

The uniSCAN MXV2 comes with a lot of additional features and is 100% assembled in Germany.

PLEASE NOTE THAT THE IMAGES IN THIS DATA SHEET ARE SHOWING A CUSTOMIZED VERSION OF THE uniSCAN MXV2. THE uniSCAN MXV2 MAY DIFFER IN SEVERAL ASPECTS.



**POLICE
SECURITY CHECKPOINTS**



BORDER CHECKPOINTS



MILITARY



CUSTOMS



**PRISONS
STATE SECURITY**



CRITICAL INFRASTRUCTURE



100% ASSEMBLED IN GERMANY

KEY FEATURES:

- 100% assembled in Germany, according to highest German quality standards
- Optimized Low-transmission body scanner
- Dual-view technology
- DruGuard drug detection software
- Certified integrator
- Forensic certified video surveillance
- Automatic leveling system
- Integrated Fischer Panda low-noise generator & 80 Ah battery
- Electrical front winch (optional)
- German TÜV approved (base vehicle)



SPECIFICATIONS (X-RAY SCANNER)

X-ray dose per inspection	Fully adjustable 0.1 – 4.5 μSv 0.25 μSv typical for single view 2.0 μSv typical for dual view
Scanning speed	7 seconds
Wire resolution	32 AWG typical (full), 38 AWG typical (torso)

SPECIFICATIONS (VEHICLE)

Type	MB Sprinter 519 CDI KA or IVECO Daily 50C15V
Interior	Fully equipped operator compartment
Air Conditioning/Heater	Roof-mounted combi decive
Power Supply	Generator, 80 Ah battery and shore power
Lighting	Radiator grill LED lights, Roof light beam(s)
Additional equipment	Printer, electric front winch, sun blinds

SPECIFICATIONS (SECURITY SYSTEM)

Announcement system	IP PoE professional intercom & announcement system
Video security / CCTV	360° professional mobile certified cameras & G-Scope 500+ (DVR)
Alarm management	G-SIM alarm management with forensic certified data base
Safety	3x Dosimeter, fire extinguisher

OPTIONS

- Darkened windows
- Hot or cold climate edition
- Face camera
- Shading algorithm for sexual characteristics
- Wi-Fi/GSM/LTE network connectivity/remote access
- Multi-language labeling

