

DTP 200R



MILITARY CHECKPOINTS



BORDER CHECKPOINTS



MILITARY BASES



FORWARD OPERATION BASES

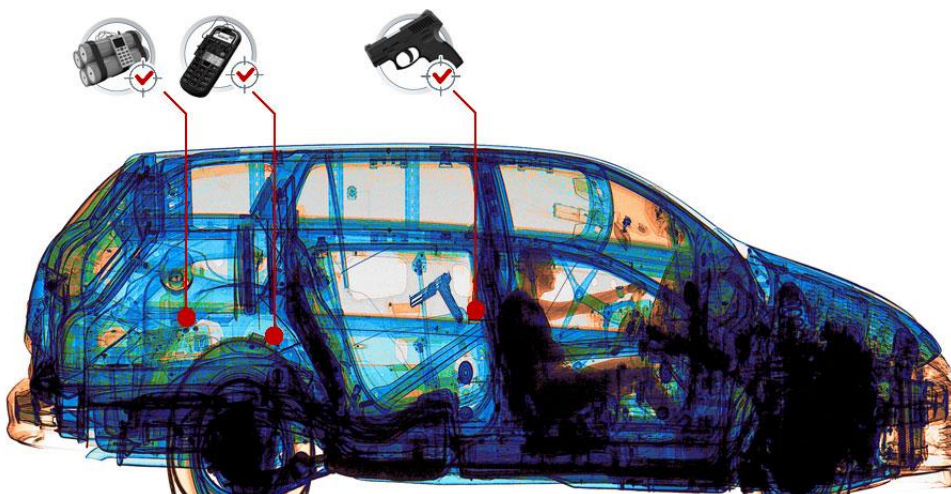


The DTP 200R is a low-transmission X-ray scanner for occupied vehicles, which has been designed for rapid deployment at military camps and bases. The system can be deployed and relocated within minutes. With its integrated automatic hydraulic system, the DTP 200R can be set up by a single operator.

The system can be easily transported via truck to any remote location, as its dimensions do not exceed a 20" container, which makes it ideal for vehicle screening on demand.

Furthermore, it comes with an integrated power generator and operator cabin, for most flexible operation on demand. With its ultra-low dose, the DTP 200R is fully compliant with the ANSI 43.17-2009 standard for general people screening.

KEY FACTS



- Transportable
- Complete system setup within minutes
- Camouflage paint
- Small footprint
- Highest image quality
- High reliability
- Scan of 120 vehicles and more per hour
- Up to 60 mm steel penetration (depending on generator model and voltage)
- Safe for drivers & vehicle occupants (< 0.25 μ Sv per Scan)
- ANSI 43.17-2009 Health Standard Certified

SPECIFICATIONS

Dimensions of inspection tunnel (WxH)	3 x 3 m
Scanning speed	5 – 15 km/h
Throughput capacity	Up to 120 per hour
Anode voltage	320 kV or 200 kV
Steel penetration	60 mm (320 kV generator), 25 mm (200 kV generator)
Wire resolution	0,8 mm (20 AWG)
Multiple energy linear detector	Yes
Automatic color material coding	3+1, 7+1 or infinite color palette
Ambient temperature range	-10 bis +40 °C (-30 bis +60 °C optional)
Maximum dose to driver and vehicle occupants	< 0.25 µSv per Scan

OPTIONS

- Geutebrück professional CCTV & alarm management upgrade
- Remote control & remote monitoring
- Automatic number plate recognition (ANPR)
- Diesel-emergency power generator
- Weather package
- Under vehicle scanner (unival UVMS COLOR)
- Modular explosion- & radiation protection wall (unival MPS)



ANSI 43.17-2009 Health Standard Conformity
(optional TÜV certification according to ANSI)
ISO 9001 & CE certified
Radiation level: less than 0.25 µSv

