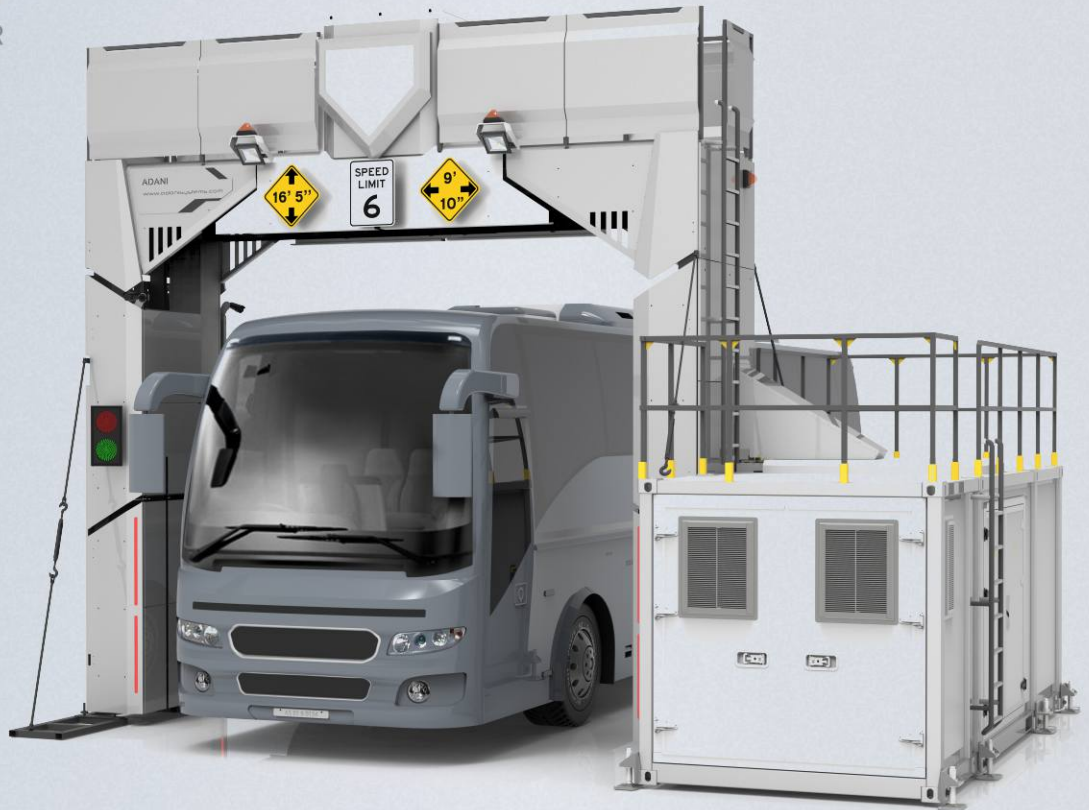


DTP 320DVB

BEST SOLUTION FOR
THE INSPECTION OF
LARGE PASSENGER
VEHICLES



DTP 320DVB is used for full inspection of vans and all passenger vehicles including buses. It provides X-ray inspection of vehicles in two projections (downward and lateral). Two imaging angles significantly improve the detection capabilities and eliminate "the blind zones" of an inspected vehicle, enabling X-ray beams to penetrate all parts of the vehicle (including fuel tank, seats, wheels, seats, motor, etc.). A dual-energy technology with automatic colour coding and material discrimination allows distinguishing organic, non-organic materials and metals, and helps to highlight all dangerous and prohibited items and objects hidden inside the vehicles. The system helps to prevent illegal human trafficking, contraband and detect illegal drugs, weapons, explosives and other prohibited and dangerous objects.

This X-ray screening system produce such a low radiation dose that allows drivers and passengers safely stay in their cabins and vehicles during the inspection process, that, in combination with Drive-Through technology, offers incredible high throughput operation and health safety for passengers.

KEY FEATURES

- Easy upgrade to DTP 7500/320DV
- Innovative drive-through scanning technology
- Dual energy technology with color-coding
- Dual-view technology
- All type of vehicles scanning in a single portal
- High quality X-ray imaging

DTP 320DVB

APPLICATION



SECURITY CHECKPOINTS



BORDER CROSSINGS



MILITARY FACILITIES



CRITICAL INFRASTRUCTURE



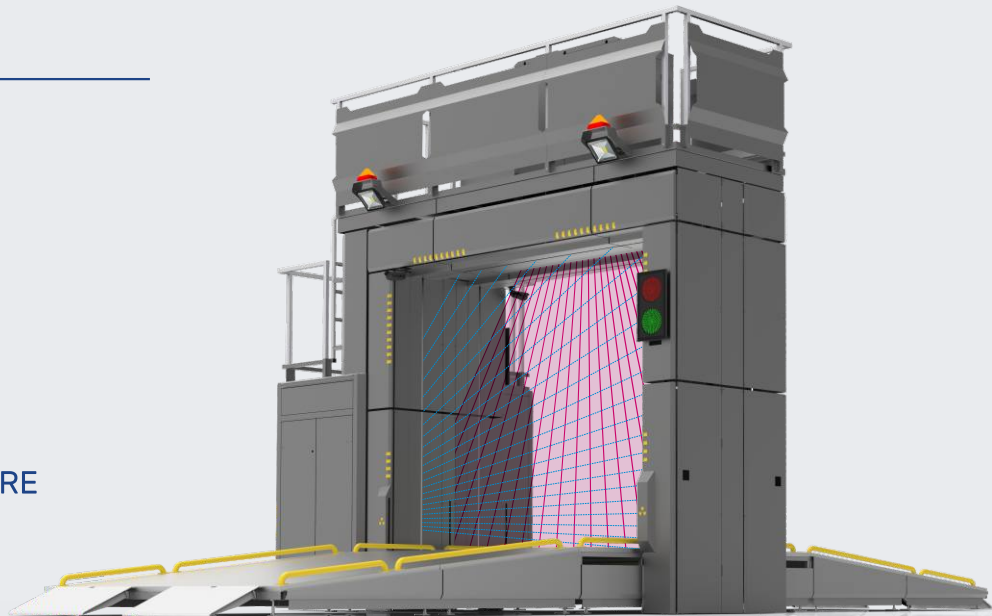
HOTEL COMPLEXES



TRAFFIC CONTROL



LAW ENFORCEMENT



OPTIONS:

Automatic number plate recognition system (ANPR)
Container code recognition system for freight container numbers recording
Under vehicle inspection system (UVIS)
Integrated radiation portal monitor (IRPM)
ID cards and passports reader
Driver's photo capture camera

GENERAL SPECIFICATIONS

Dimension of inspection tunnel	11.5' x 15.4'
X-ray generator anode voltage:	
X-ray source 1	320 kV
X-ray source 2	320 kV
Steel penetration	2.36 "
Number and type of projections	two, downward and lateral
Scanning speed	3.1 - 6.2 mph
Operating temperature	from +14 °F to +140 °F
Operating humidity	up to 90%

