



*Trailer-mounted X-ray that SUVs or pickups can tow anywhere – and detach for checkpoint ops.*

**KEY BENEFITS**

- › Tow with SUVs or pickups – fast to relocate
- › Detach for independent checkpoint operations
- › Dual-energy imaging for organic and metallic threats
- › Optional battery power reduces TCO
- › Wireless operator interface for mobile teams

**ABOUT**

OSPREY MTX is a self-contained trailer-mounted X-ray system towed by SUVs or pickup trucks. Backscatter plus dual-energy transmission imaging inspect vehicles rapidly; the trailer can be detached from the tow vehicle for flexible checkpoint deployment. Optional battery power and wireless operator interface support off-grid missions.

**KEY FEATURES**

- 225 keV X-ray tube (no live source)
- Backscatter + dual-energy transmission
- Manual and automated sensor activation
- Optional battery power with UPS-protected electronics
- Operates -10 to 45 °C / humidity up to 95%
- Advanced analyst tools: contrast, zoom, reverse, palette

**SPECIFICATIONS**

| SPECIFICATION         | DETAIL                                 |
|-----------------------|--|
| X-ray energy          | 225 keV                                |
| Modalities            | Backscatter + Dual-energy transmission |
| Operating temperature | -10 to 45 °C                           |
| Humidity              | Up to 95% RH                           |
| Power                 | Standard mains with optional battery   |

