











Radiation Detection Systems

PERSONAL | MOBILE | PORTAL

Rapiscan systems | AS&E

CARGO SCANNING & SOLUTIONS

RAPISCAN SYSTEMS | AS&E — PART OF THE OSI SYSTEMS FAMILY OF SECURITY COMPANIES

GUARDIAN PATRIOT®



GAMMA DETECTION AND IDENTIFICATION BACKPACK

Rapiscan systems | AS&E

GUARDIAN® PATRIOT

GAMMA DETECTION AND IDENTIFICATION BACKPACK

- Spectroscopic detection provides exceptional nuclide identification
- Mapping and data logging with GPS coordinates
- Lightweight, rugged, and water resistant
- Works with Android and iOS devices

MICRO GUARDIAN®

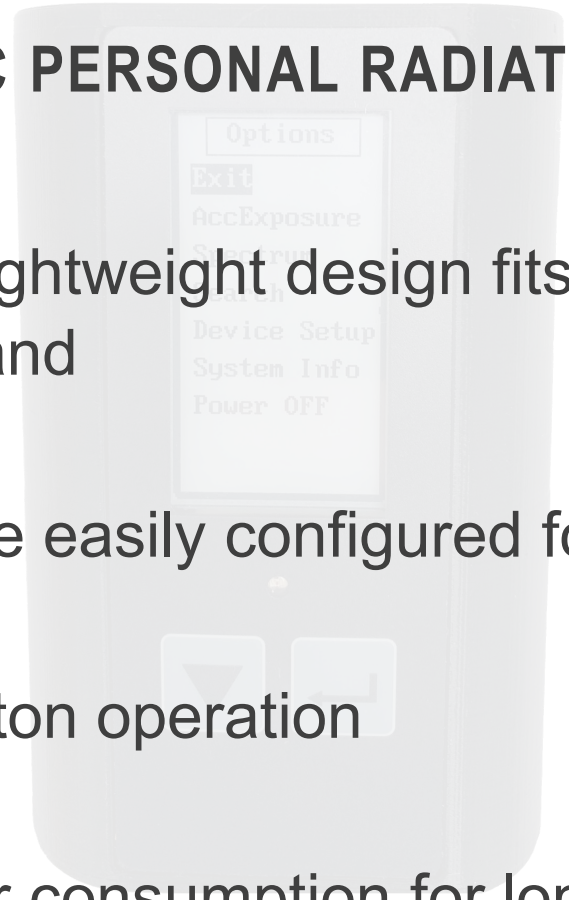


SPECTROSCOPIC PERSONAL RADIATION DETECTOR

Rapiscan systems | AS&E

MICRO GUARDIAN®

SPECTROSCOPIC PERSONAL RADIATION DETECTOR



- Compact and lightweight design fits in the palm of your hand
- Alarm levels are easily configured for each mission
- Simple two-button operation
- Ultra-low power consumption for long battery life

NG-KIT



RADIATION DETECTION FIELD KIT

Rapiscan systems | AS&E

NG-KIT®

RADIATION DETECTION FIELD KIT

- Configurable as backpack, road case, or mobile
- Smart sensor technology automatically optimizes the system for the mission
- Gamma, neutron, and alpha/beta detection
- Radionuclide identification of illicit sources, legal sources, and NORM

MD210



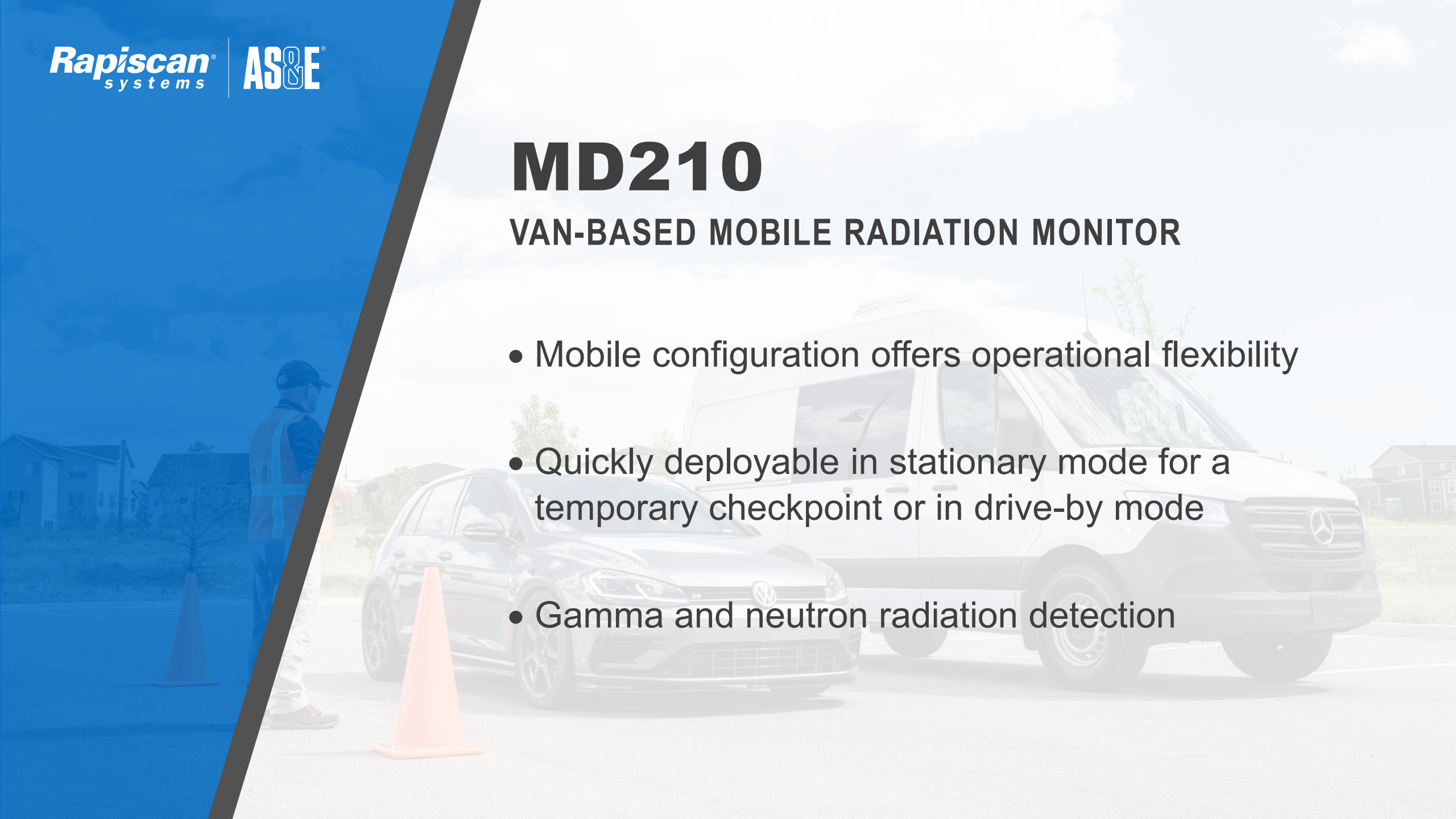
VAN-BASED MOBILE RADIATION MONITOR

Rapiscan systems | AS&E

MD210

VAN-BASED MOBILE RADIATION MONITOR

- Mobile configuration offers operational flexibility
- Quickly deployable in stationary mode for a temporary checkpoint or in drive-by mode
- Gamma and neutron radiation detection



GMS-4X4



VEHICLE-MOUNTED RADIATION DETECTION SYSTEM

Rapiscan systems | AS&E

GMS-4x4

VEHICLE-MOUNTED RADIATION DETECTION SYSTEM

- Configurable to meet the needs of the mission
- Water-resistant and dust-tight for harsh environments
- Gamma and neutron radiation detection
- Exceptional detection and identification of SNM, NORM, and other radionuclides
- Data logging with GPS coordinates—radiation mapping, heat mapping, survey data

CUSTOM

TPM905

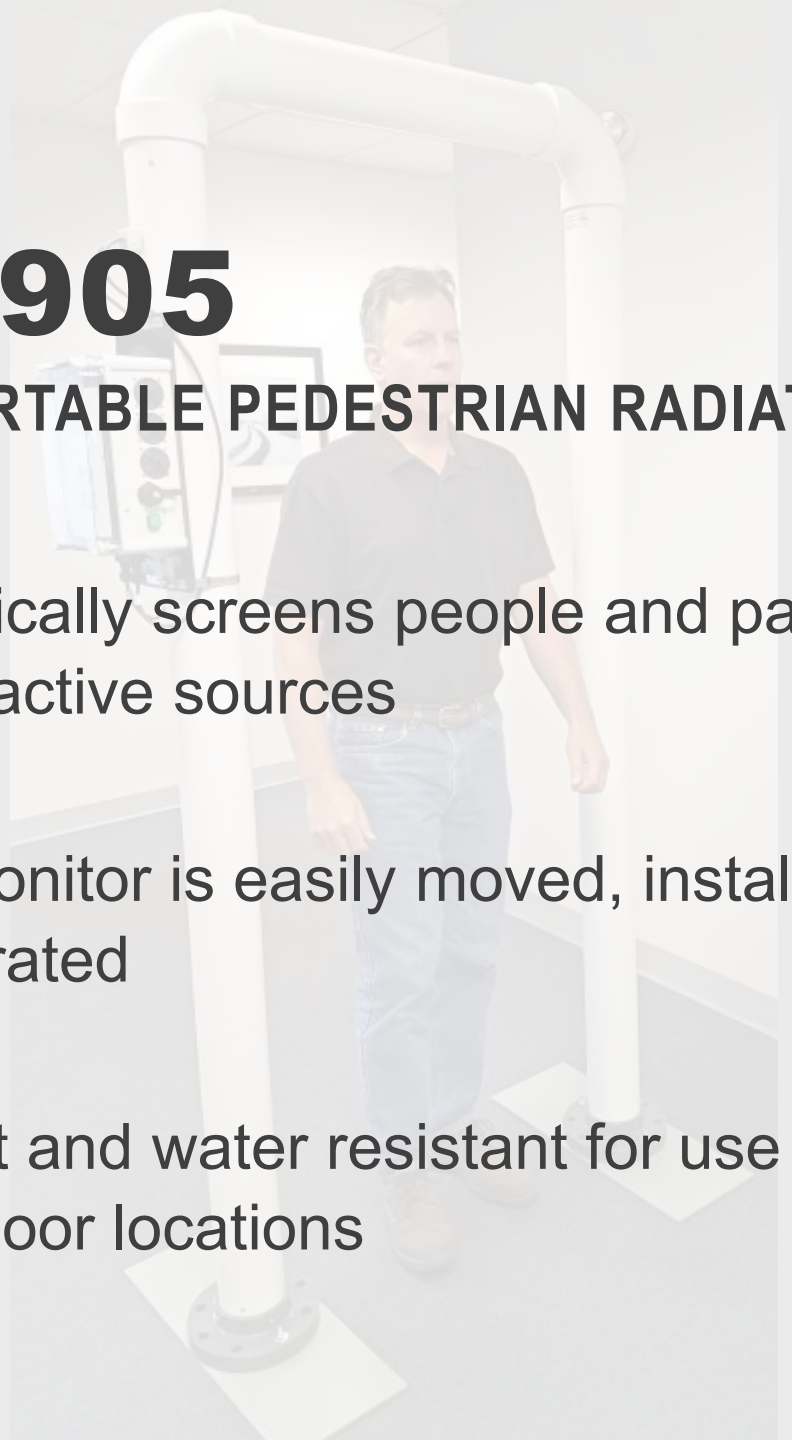


TRANSPORTABLE PEDESTRIAN RADIATION MONITOR

Rapiscan systems | AS&E

TPM905

TRANSPORTABLE PEDESTRIAN RADIATION MONITOR



- Automatically screens people and packages for radioactive sources
- Portal monitor is easily moved, installed, and operated
- Compact and water resistant for use at indoor and outdoor locations

GCS-SPEC SERIES



DRIVE-THROUGH, MODULAR RADIATION MONITOR

Rapiscan systems | AS&E

GCS-SPEC SERIES

DRIVE-THROUGH, MODULAR RADIATION MONITOR

- Supports high-throughput vehicle screening
- Gamma and neutron sensitivity for superior detection
- Spectroscopic detection provides exceptional nuclide identification
- NORM discrimination minimizes nuisance alarms to less than 1%
- Source location

Contact Us



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