

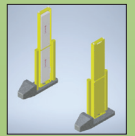
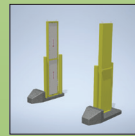
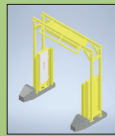
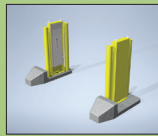


# RADIATION DETECTION

## MODEL 4530 SERIES RADIATION PORTAL MONITORS

The Model 4530 Series Radiation Portal Monitors (RPMs) showcase cutting-edge technology designed for the detection of minute radiation levels, like orphan radiation and NORM (naturally occurring radioactive materials). Ideal for settings like scrap yards, recycling centers, landfills, and foundries, these systems use durable, large plastic scintillation detectors placed strategically for monitoring objects as they pass by. Depending on the configuration, each unit can incorporate between one to six large detectors

- Monitor Trucks, Rail Cars, Personal Vehicles, etc.
- Robust, Highly-Sensitive Industrial Plastic Scintillation Detectors
- Reliable Operation with Very Low False Positives
- Flexible Configurations Accommodate Up to Four Lanes
- Real-Time Data Logging, Reporting, and Alarms
- Bi-Directional Entry
- User-Friendly Operation
- Modular and Upgradeable



PART NO.	4530-4200	4530-6300	4530-8400	4530-7000	4530-10500	4530-14000
NUMBER OF DETECTORS	2	3	4	2	3	4
DETECTOR VOLUME (L)	69.4 L	104 L	139 L	115 L	172 L	229 L
DETECTOR VOLUME (IN <sup>3</sup> )	4234 IN <sup>3</sup>	6351 IN <sup>3</sup>	8468 IN <sup>3</sup>	7000 IN <sup>3</sup>	10500 IN <sup>3</sup>	14000 IN <sup>3</sup>

### OPTIONAL ACCESSORIES



Touchscreen Controller



Remote Annunciator Panel



Wireless System



Strobe & Horn



Camera



Check Source



800.321.3396  
**nascoop.com**

