



SAPHYMO
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www.saphymoitalia.com

VEHICLE RADIATION DETECTION



Weightron Bilanciai have partnered with Saphymo to bring together the expertise of the UK's leading weighbridge solution provider and Europe's specialist radiation detection company.

"SaphyGATE G" is specifically designed for the detection of orphan radioactive sources or weak artificial and/or natural radioactive contamination in any type and size of vehicles loaded with ferrous or metal scrap, steel products, household waste, general waste and any products entering your site.

Over 3,000 installations Europe-wide

Suitable for most industrial requirements:

- Steel works
- Scrap metal merchants
- Recycling
- Waste management
- Quarries
- Household waste
- Hospitals

INTEGRATION WITH YOUR WEIGHBRIDGE SOLUTION



Weightron has the expertise and experience to seamlessly integrate this market leading radiation detection system with our complete weighing and traffic management solutions.

OUR SOLUTIONS HAVE BEEN SPECIFICALLY DESIGNED TO BE EASY TO USE TO HELP YOU MAXIMISE OUTPUT PER HEAD.

Reasons to choose SaphyGate G

- The SaphyGate G Portal achieves high sensitivity in accordance with international standards with its 1 to 8 DSP10S detectors depending on your needs
 - 1 detector:** pedestrians
 - 2 detectors:** light vehicles and trucks
 - 4 detectors:** long vehicles
 - 8 detectors:** long vehicles with highly sensitive detection
- User friendly processing unit with large touch screen interface
- Very high speed electronic radiation detector for high speed vehicle processing, operating in extreme temperatures and humidity
- Easy remote access, configuration, maintenance and third party software integration thanks to N42 data files storage on SQL server data base
- Presence detection either with smart infrared sensors or magnetic inductive loop

Easy to install (example with 2 detectors)

