

RADCOMM

RADIATION DETECTION SYSTEMS

Leading Supplier of Innovative
Radiation Detection Systems



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RADCOMM RADIATION DETECTION SYSTEMS

www.radcommgb.com



Prevent costly radioactive contamination of your scrap yard, steel plant, equipment, product & personnel with an RC2000!

- Innovative Design, with Multiple Detector Sizes
- User Friendly, East to Install and Operate
- Detailed Data Storage
- Adjustable Alarm Threshold Settings
- Network Capability with Email



Ensure safety and prevent radioactive contamination in larger scrap facilities with an RC4000!

- Innovative Design, with Multiple Detector Sizes
- User Friendly, Easy to Install and Operate
- Energy Specific Alarm and Background Statistical Analyses
- Real Time Density Tracking Algorithm
- Network Capability with Email



Zero in on a potential radioactive source quickly and more effectively with an RC2^{PLUS}

- Improved sensitivity and great response
- Easy to use
- Larger high definition display with multiple languages
- Lightweight with longer battery life
- Two versions: Basic with Total Count; or Advanced ROI Analysis.



Pinpoint a potential radioactive source quickly and safely with an RC22 or RC23 Wand.

- Fully automatic and easy to use
- Light weight
- Extendible for longer reach
- Easy to read backlit display
- Quick response time with variable alarm tone



Find radioactive sources that other radiation detection systems miss! CRICKET is the world's leading, most rugged, highest sensitive radiation detection grapple mounted system on the market!

- Proven, tested, innovative leading edge technology
- Unparalleled durability
- User friendly, easy to operate
- East to install and maintenance friendly
- Supervisory software capable



Not forgetting the CRICKET magnet...

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- User friendly, easy to operate
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The RC1000 series is an ideal radiation detector for small vehicle and small material handling units.

- Innovative Design, User Friendly, Easy to Install and Operate
- Adjustable alarm Threshold Settings
- Site Specific Calibration
- Auto-Restart after Power Outage



Next Level in Radiation Detection, the RC5000/7000 NeuSpec

- Industry leading technology
- Fast reacting alarm response with isotopic identification
- Utilises gamma spectra energy deconvolution technique
- State of the art large volume, high resolution Thallium Doped Sodium Iodide crystal (Na(Tl)) scintillation detectors
- Standalone technology of can be added onto existing PVT system
- Flexible installation allowing for use in a variety of applications and industrial settings
- Stabilisation without a radiative check source
- Neutron detection capability (Optional)

Fast responding palm sized Spectrometer and Dose Rate Meter will instantly measure and identify any material for the present of radioactivity.

- Large Nuclide isotope library
- Simplified use and easy to understand operation
- Automatic Stabilisation (no check source required)
- RadView software for integration



The SYCLONE is a highly sensitive portable Gamma-Ray spectrometer capable of identifying single or multiple isotopes simultaneously.

1. Large Isotope Library
- Lightweight and Battery Operated
 - Large Backlit Display and Easy to Follow Menus
 - 4 Position Joystick
 - Large Integral Memory

The RADLAB was developed specifically for the metal industries to provide the highest degree of accuracy in measured samples for their specific radiological content.

- Full scale isotope analysis
- Full scanning times between 1-5 minutes: quick scan feature
- Full network capabilities for system monitoring and servicing
- Large 6" (152mm) diameter WELL to accommodate different sample sizes





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