

HIGH-RISK ENVIRONMENTS HAVE  
NEVER BEEN SAFER WITH

## REMOTE MODE ON THE D5 RIID

Kromek have developed the Remote Mode application for the D5 RIID to ensure operator safety via remote detection. Mounted onto any UGV, the D5 RIID collects essential spectral isotopic data from a distance.

### Key features:

- Rapid alarms to keep those on the ground safe
- Agnostic isotopic data collected and delivered in real-time to wired/wirelessly connected device
- Easily extract and send industry standard ANSI N42.42 data files generated in the field via rapid reachback
- Automated background collection and device health checking
- Potential to integrate the D5 RIID into existing mapping and alarm networks for widespread situational awareness
- Accurate detection and isotope ID with high quality adjudication spectra, even with weak, mixed, shielded and/or heavily masked sources
- Simple-to-use with less than 10 minutes of training
- Module available for power and communications via ethernet for the ultimate mission flexibility

plus all the existing capabilities of the D5 RIID; the world's smallest and lightest RIID

**kromek**<sup>®</sup>  
safer and healthier world

