DETECTION

RadEye GF-10 Simulator

Thanks to a combination of Argon's wealth of simulation experience and the relationship we have with ThermoFisher, the look, feel and response of the RadEye series of training simulators is extremely close to the actual detectors.

Key user menu options including measurement unit and language selection, displays and alarms are all accurately simulated. Powered by the same commercial batteries as the actual detector, operational life is typically 80 hours.

Even the effect of user body shielding to determine source position is realistically simulated enabling you to ensure survey teams understand what to do when that emergency comes.

High impact training fidelity

To ensure the ultimate training experience, all user interface components (display, switch panel, sounder and vibrator) are exactly the same as the real detector.

Response speed and characteristics are very similar to the real detector permitting realistic source search / find training to be provided.

Simulated delivered sensitivity enables the RadEye GF-10-SIM to detect the Radsim GS4 simulation Gamma source at a free space distance of typically 200 feet (60 metres) distance line of sight.

Consistent and repeatable

Powerful proprietary signal processing ensures simulated readings are repeatable each time students revisit the same scenario location and also ensure the readings observed on different simulators are within the accepted tolerances of actual detectors; all contributing to the provision of high quality training.

Low cost of ownership

No preventative maintenance, calibration or consumables (except batteries) are required ensuring whole life cost of ownership is minimal.

PlumeSIM compatible

RadEye simulators are compatible with PlumeSIM, Argon's proven Live Field and Tabletop CBRN exercise system.

Other RadEye models available

Argon shall be producing a full range of RadEye simulators. Please contact us for your specific requirements.