



Product Supplement

Radiation Training Solutions

Practical Learning with a Teletrix Dose Rate Meter and Alarming Dosimeter Training Kit



The greatest impact on learning is made when all of our senses are used. Seeing, hearing and touching make the learning experience realistic and tasks more likely to be understood at the next encounter. Research has revealed this impact and the best objective-based training programs reflect the use of such dynamics.

Traditional radiation safety training does not capitalize on sensory stimulation offering training that approximates real life but falls short in critical areas needed to maximize impact. Unfortunately, classroom lectures and exercises with non-functional metering do not present trainees with hands-on, situational facets of radiation-related jobs. As realism and sensory participation diminish, training becomes less effective when performing an area survey, a contamination frisk or when a real release emergency occurs.

The Teletrix Dose Rate and Alarming Dosimeter Training Kit is the perfect solution to all of the above obstacles. The training environment is augmented with safe realism thru the use of hardware simulation without the hazard of live sources. Two integral pieces to this enhanced practical learning environment are the SP900 Probe Pak and the SD900 Simulated Alarming Dosimeter. The SP900 Probe Pak attaches to actual radiation detection equipment, effectively placing it in a “training mode” without the need for live sources. Simulation places functioning meters in a trainee’s hands confronting him or her with the same sensory experience as on the job. An SD900 Simulated Alarming Dosimeter paired with the SP900 Probe Pak integrates dose at the same rates being detected by the meter. Trainees learn to read dose rates using the same meter as in real life while wearing a dosimeter that accumulates dose accordingly and responds with audible, visual and vibrating alarms for dose and rate. Highly realistic, uniquely impactful.

Learning is drastically improved as the same equipment, audio, visual and tactile cues are delivered in complete safety, faithfully representing real life, enabling proper evaluation of demonstrable objective-based training. **Train Like You Work.**

How does your training program measure up?

No training method compares to the Teletrix approach in significant operational and learning features.

Raise the bar, today.

Training Method	Safety	Audible Feedback	Visual Indicators	Tactile Cues	Realism
Pen & Paper	Y		Y		
Classroom Lecture	Y		Y		
Teletrix Simulators	Y	Y	Y	Y	Y
Radioactive Sources		Y	Y	Y	Y
Dead Meters	Y			Y	

Radiation Training Simulators

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