

RADSIM DS3

Argon's RADSIM DS3 Contamination Simulation Training System for the Thermo Mini Monitor 900 EP15

The Radsim DS3 Mini 900 Simulator revolutionizes radiation safety training by replicating the detection capabilities of the Thermo Mini Monitor 900 EP15.

Designed with photon based fluorescent simulation technology, this powerful training tool allows users to detect Alpha and Beta particles without any environmental or safety risks.

From educational institutions and hospitals to nuclear facilities and emergency response units, the Radsim DS3 provides a safe, hands on learning experience, equipping trainees to respond effectively in contamination scenarios

Ideal for:

- Educational establishments
- Hospitals, medical and health facilities
- First responder training
- Nuclear facility training
- Decommissioning clearance training

The photon based Fluorescent simulation technology uses powder, creams and liquid simulants



Key Features:

Realistic Simulation Technology: Detects safe, coloured powder, liquid, and cream simulants on various surfaces—including protective gloves, food, and even simulated contaminated water.

Customizable Detection Modes: Easily configure the Radsim DS3 for Alpha, Beta, or combined Alpha Beta detection, simulating varied particle detection for an authentic hands on experience.

Scenario Adaptability: Adjustable settings for background noise, mute, and alarm thresholds allow instructors to align the simulation environment with specific training objectives, enhancing immersion.

Environmentally Safe Simulants: Made from common dyes, food additives, and cosmetic grade bases, all simulants are nontoxic, with full ingredient transparency for uncompromised safety.

The Radsim DS3 is supplied with:

- Monitor and simulation probe
- Selection of liquid and powder simulants
- Tool to adjust offset and alarm
- Carry case
- User manual

A Cost Efficient, Maintenance Free Solution

The Radsim DS3 is designed with ease of use and cost effectiveness in mind. Requiring no regular calibration, maintenance, or consumables beyond standard batteries, it offers a low cost training solution that preserves operational equipment for active duty. Its durability and straightforward operation make it an ideal choice for organizations seeking reliable, realistic training that stays within budget.

Prepare your team with the Radsim DS3 Mini 900 Simulator, where safe, realistic contamination detection meets cost effective, practical training for today's radiation safety needs