

Thermo Installed Personal Contamination Monitor

Both the **HM11-SC** hand detectors and the **HFM-11** Hand and Foot Monitor offer high performance monitoring.

Using an established technique for monitoring alpha and beta radiation simultaneously. Spring loaded detectors clamp both sides of the monitor and monitor them simultaneously.

The vertically mounted detectors minimise the risk of detector contamination, and the top-mounted occupancy sensors avoid blockages.



HFM-11 Hand and Foot Monitor



HM-11 Scintillation Hand monitor

HM-11 and HFM-11 Key Features:

- Low power fan-less operation
- Large touch-screen color LCD display - no keyboard required
- Easy to maintain detector assemblies, minimal basic tools required
- Optional frisker probe
- Hex-mesh grills for greater comfort and detector protection
- Automated detector set-up and alarm checking routines
- Simultaneous monitoring of both sides of hand in compliance with IEC 61098
- Vertically mounted sprung hand detectors to minimise cross contamination

IPCM-12 Whole Body Contamination Monitor

The Thermo Scientific™ iPCM12 takes personnel contamination monitoring to a new level.

Key Features:

- Excellent geometry for alpha and low energy beta detection
- Improved sensitivity due to smaller detector size
- Sum zones for distributed contamination
- Detectors easily accessible from front panel
- QuickScan technology to reduce count times
- PC-controlled, with Windows™ operating system
- Ability to monitor changing background
- Poisson statistics for accurate assessment of alarm probabilities
- Thermo Scientific™ ViewPoint™ compatible
- Gamma option kit
- Optional ingress/egress doors

