

## Aegis ED3 Real Time Extremity Dosemeter

The ED3 is ideal for a range of applications including cardiology, oncology, X-ray and general glove box work.

The ED3 Active Extremity Dosemeter allows for simple monitoring of Hp(0.07) for betas and gammas on the extremities with 2 types of probes, depending on the energy range to be covered. The Probes come pre-calibrated and are inter-changeable on the ED3.



### Specification

Energy Range photons	25 keV—1.2 MeV
Effective Dose Range	1.0 μSv — 999.9 mSv 0.1 mrem—99.99 mrem
Effective Dose Rate Range	0.0 to 99.9 mSv/h 0.0 to 9.99 rem/h
Size & Weight	99 x 60 x 35 mm — 245 g
Display	16 x 2 character LCD
Battery Life (Rechargeable)	Over 60 hours per charge with normal use



## NEW Thermo HEC Alpha Beta Sample



The **HEC** Alpha/Beta Sample Counter provides:

- \*simultaneous alpha and beta counting for filter papers and other samples
- \* Weight 4 kg, Battery life 1000h(NiMH)
- \* 0, 55, 60 mm Filter with exchangeable Flap
- \*2" ZnS(Ag) windowless detector
- \* Low noise PMT2 Operation
- \* Modes: Classic Beta/Alpha also additional EC-Mode f
- \*2 keV: Ni-63, 2-pi efficiency -30%
- H-3, 2-pi efficiency



**CM-11** Installed Frisking/Contamination monitor - soon to be replaced with a new version

**HFM-11** Hand and Foot Monitor

**IPCM-12** Whole Body Contamination Monitor

