

Health physics devices



- Ruggedized equipment for the nuclear industry
- Comprehensive & customer-oriented range
- High-quality manufacturing & support

Your partner in radiation protection solutions

SURVEY METERS

HANDHELD EQUIPMENT FOR RADIOACTIVITY MEASUREMENT

MiniTRACE (γ , β , CSDF)

A comprehensive range of dose rate & survey meters for α , β , γ and X-ray monitoring in the environment.



MULTIPROBE CONTAMINATION & SURVEY METER

SaphyRAD C & S

Handheld device for the detection of α and β radioactive contamination in harsh environment.



ACCESSORIES



AB 31
 β probe with integrated
distance sensor & alarm

Probe 100/170 cm²



Floor stand
for SaphyRAD E & C
and SaphyRAD S



Probe Gamma

HIGH GAMMA DOSE RATE MEASURING SYSTEM

IF104 / SHI SHF SEC / Andrea TCR

Instruments dedicated to X and γ dose rate measurement in high radiation context.



DOSIMETERS

INDIVIDUAL X & γ DOSIMETERS

Saphydose γ i

The Saphydose γ i is an isotropic electronic dosimeter that can provide real-time whole body dose equivalent Hp(10) measurements (cumulative dose and instantaneous dose equivalent rate).

As it is specially designed for the radiation protection of people exposed to ionising radiation, it is used to detect of Gamma and X-rays as well as high energy Beta rays (≥ 2 MeV), in controlled or hazardous areas. The dosimeter is dust and waterproof and has an IP67 protection rating. Its reduced volume and mass make it very comfortable to use.



OPERATIONAL TELEDOSIMETRY SYSTEM

Skydose

Skydose is an operational dosimetry system, designed to measure & monitor, in real time, the ambient dose level received by response teams of eight people working in areas with high exposure to ionising radiation. It can also be used for real-time protection of first responders in crisis situations.



PROCESS MONITORING

ALPHA AND BETA AEROSOL BEACON

BAB A7

The BAB A7 beacon continuously monitors and measures the concentration of artificial Alpha and Beta radioactive aerosols. There is an option to add an external probe to measure ambient Gamma radiation. All data measured by the BAB A7 is displayed in real time or can be accessed remotely. Its powerful algorithm allows for optimal Radon compensation.

The beacon is available in both stationary and mobile versions, to meet the varied needs of its users, such as effluent or construction site monitoring. Versions compatible with the VD/VR and Skylink communication standards are available.





A professional team with technical know-how recognized by the major players of the nuclear industry.

Certified and authorized technicians for the maintenance of your Health Physics equipment.

A COFRAC accredited ionizing calibration center composed of two casemates, radiametry and dosimetry.



Preventive and corrective maintenance, spare parts and consumables supply, adapted services to maintain in operational conditions our products and those of other manufacturers. (35 000 instruments per year).