



**model**  
RDS 80A

### RDS-80A -- Surface Contamination Meter

The RDS-80A Surface Contamination Meter is a versatile contamination detector which has been designed for a wide range of applications in different fields of radiation protection in nuclear industry, rescue and other operations, involving a potential for abnormal contamination levels.

The Digital, Hand Held Pulse Rate Meter is suitable for personnel who need to locate and detect contaminated surfaces/objects during their work. The functions comprise contamination measurements with alarm functions and automatic conversion to activity value and additionally surface contamination measurement with the ability to store the histogram events into the meter's internal memory. The use of configuration software (CWS) is required for downloading the data into a PC via IrDA port).

### Features:

- Wide measurement range: up to 100 000 CPM or 1,000 000 DPM
- Standard surface contamination measurements in CPM or DPM
- Contamination measurements with histogram function visual and audible alarms
- Handy and easy to use design
- Contamination measurements with histogram function visual and audible alarms
- Software for parameter setting, hitogram readings and nuclide calibration

