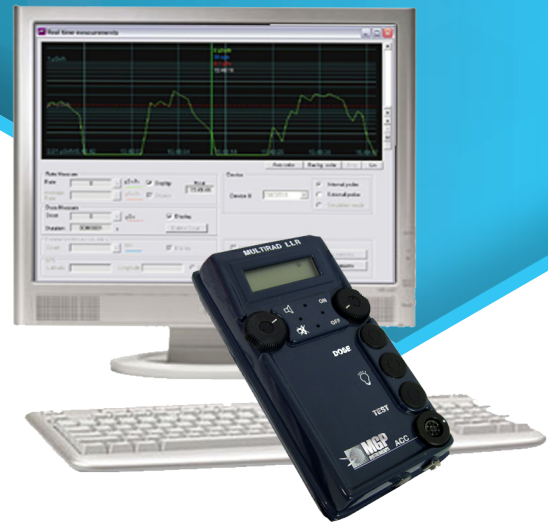




**MIRION**  
TECHNOLOGIES

# RadiaMass™

*Multirad Maintenance and Setup Software*



## FEATURES

- Used to preset Multirad LLR radiation meter and Radiac probes
- Real-time display and record of measurements
- Management of the equipment setup
- Print-out of the events sequences of the radiation meter

## DESCRIPTION

The RadiaMass software configures the capabilities of the portable Radiation meter Multirad LLR (or DOM DOR 309 LLR) or fixed radiation meters as Radiac LLR..



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## MAIN FUNCTIONS

- Measurements display in real time
  - scanning period choice
  - text and graphical sliding display
  - instantaneous measurements
  - recording in a “trace” file with geographical data in localisation mode
- Pre-setting working parameters of the radiameter including
  - thresholds
  - historical mode
  - displaying resolution
  - integration time
  - reset dose mode
  - detailed internal status
  - time management
  - display measurement
- Event sequence display
  - memorized dose rate display
  - periodical or initiated
  - with dating
  - with geographical data in localisation mode
  - events sequences backup
  - reset
- Calibration and test management
  - test measurements recorded
  - calibration adjustment calculation
  - calibration adjustments loading (protected by a pass word)
  - Database support
  - test and adjustments tracability
  - report printout

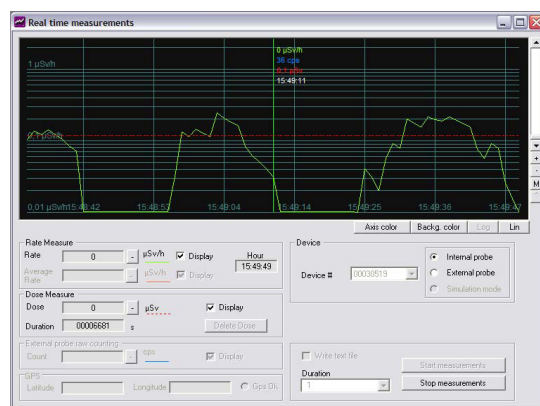
## VERSIONS

Radiamass exists in 2 versions which allow the setup and display of the measurements

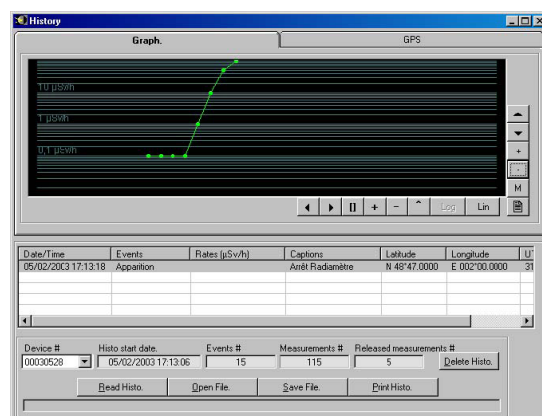
- Basic version:**
  - without data and calibration recording
- Extended version:**
  - with data recording and calibration management

## COMPUTER CONFIGURATION

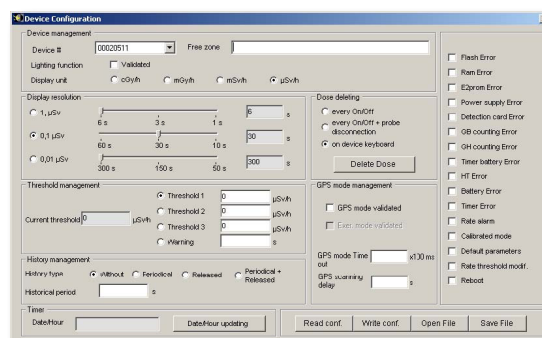
- Standard computer with RS 232 serial link (to connect PC and radiameter)
- Windows environment



Real time measurements



Events sequence screen



Pre-setting window