SOFTWARE

DosiFFR

*Dosimeter Management Software
for First-Responders*

KEY FEATURES

- Fast dosimeters preparation for instantaneous field activation without any reader via a single dosimeter button press,
- Dosimeter profile application for pre-configuration of dosimeters,
- Easy collect of dosimeters data on the field,
- Report generation feature,
- Data transfer between several DosiFFR installations,
- Dosimetry data transfer centralization to DosiServ to support multiple locations (option),
- Ergonomic and easy-to-use interface with touch screen possibility.

RELATED PRODUCTS

- SOR and DMC 3000 dosimeters
- LDM 320 D and LDM 320 W readers

OVERVIEW

DosiFFR is a perfect solution for first-responders, hazmat team, medical or industrial users looking for a user-friendly approach to configure and deploy dosimeters based on specific mission requirements.

DosiFFR is a streamlined dosimetry management software designed to meet the needs of medium size organization or deployable systems.

It offers dosimeter configuration, fast dosimeter issue, and return, as well as reporting and data centralization.

DosiXOM | DOSIMETER MANAGEMENT SOFTWARE FOR FIRST-RESPONDERS

FUNCTIONAL CHARACTERISTICS

Issue Dosimeter

- Predefined assignment or allocation of a dosimeter to any user
- Dosimeter profile loading (thresholds, parameters, ...)
- Fast-entry mode activation

Return Dosimeter

- Batch return process
- Dose assignment to one or several users
- Dosimeter re-preparation for next use
- Manual dose assignment
- Alert or alarm message display
- Dosimeter profile management
- Dosimetry visualization and analysis capabilities
- Personnel and dosimeter profiles transfer between multiple DosiFFR installations

Individual Dose Record Management

- Selectable dose record accumulation period of one month, one year (calendar), 365 days (rolling), or five years
- Provides historical dose records

Data extraction and reporting

- Centralization capabilities through a dosimetry data extraction and transfer
- Customizable users' dosimetric data summary
- Multi-units dose and rate display

SYSTEM CONFIGURATION

- Operating system: Microsoft Windows 7 / 10
- Embedded database for each installations (SQLite - free version)
- Extraction and reporting tool DosiExporter

Dosimeter inactive, (not yet assigned)

Issue Dosimeter
Preparation
Threshold
allocation or anonymous

Dosimeter waiting for activation

Activation
after pressing push button

Deactivation
post use dose allocation
Re-preparation
Put in PAUSE

Return Dosimeter

Dosimeter in operating mode

MIRION TECHNOLOGIES

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