

New RADLIGHT LIVE with TruDose Electronic Real Time Personal Dosimeter system

RadSight Live enables a team of workers wearing electronic dosimetry to be monitored and their doses tracked on one or more tasks with a web based graphical display.

The system provides task tracking and configurable alarm set points by enabling electronic issue and return of Thermo Scientific™ EPD TruDose™

These dosimeters can be issued and returned via a simple touch screen EPD assignment terminal or by using the desktop reader attached to a PC or laptop.

When used with a Thermo TruDose™ EPD, data from the dosimeter can be transmitted using an integral Bluetooth radio module with integrated reporting and management capability via the Radsight software

The general Issue workflow is as follows:

- User inserts EPD into reader
- System prompts for User identification
- System prompts for a Task/Activity (or is selected from a list)
- EPD is switched on and issued to the user with alarm set points programmed.

The general Return workflow is:

- User inserts EPD
- System reads EPD and records dose details then the EPD is switched off and de-issued

The system provides basic checks during the Issue process, such as checking the tasks are active and that the EPD is in calibration.



Trudose is :

- Available in 2 versions Gamma only or Beta Gamma
- Displays H*10 and H* 0.07 Dose
- Independent Dose / Dose rate alarms
- Pulsed radiation Mode
- User configurable display
- Standard AA Battery (also Lithium versions)
- LED, Sounder, Vibrate functions
- Fully type tested by PTB and PHE
- Full dose history display with download
- Abuse / low battery alarms

