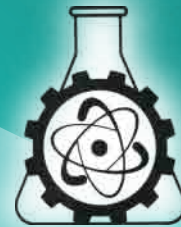


RADTriage50™

“In today’s fast-changing global environment, efficient and expedient notice of exposure to radiation from workplace hazards and external threats is crucial.”



Instantly detects elevated levels of radiation from a terrorist event, nuclear incident and medical or industrial accident.

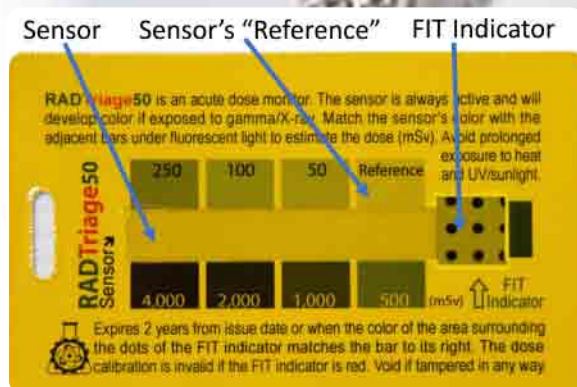
Prior to RADTriage50™ there was a technological gap in dosimetry for instantly monitoring medically significant doses of radiation exposure. RADTriage50™ fills this technological gap in dosimetry.

RADTriage50™ OVERVIEW

In the event of a radiological incident such as, a terrorist dirty bomb, rouge state action, nuclear power plant accident like Chernobyl or Fukushima - an accurate, easy-to-read dosimeter, like RADTriage50™, is the first thing everyone needs.

The sensor of the RADTriage50™ dosimeter instantly develops color and the color intensifies with an increase in radiation dose. The dosimeter monitors only medically significant doses (50-10,000 mSv).

The color development from exposure is cumulative and irreversible, this is especially important for individuals exposed to repeated diagnostic imaging or radiation exposure. The exposed radiation dose can be easily estimated by matching the color of the sensor with that of the adjacent color reference bars. The RADTriage50™ dosimeter has a usable period of two years from issue date that may be extended up to 7 years if stored at 5°C and 10 years in a freezer at 0°C or below.



When a nuclear or radiological incident occurs, one of the first things everyone needs is an easy-to-use dosimeter.

The ideal emergency dosimeter for everyone.

"We did not receive even a single complaint concerning the 2 years of in-field use of the 8,000 dosimeters we purchased."
Dr. GUY ROBIN, Ph. D
Israeli Minister of Defense

RADTriage50™ IS AN IDEAL SOLUTION THAT MEETS OUR CLIENTS' NEEDS AND EXCEEDS THEIR EXPECTATIONS

FALSE SIGNAL & SHELF LIFE INDICATOR

The RADTriage50™ is the only dosimeter which has an indicator, FIT, to monitor false signals & shelf life.

INDEPENDENTLY LAB AND FIELD TESTED

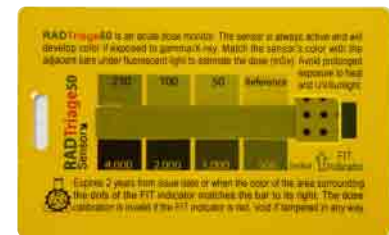
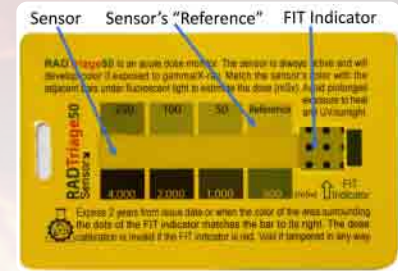
RADTriage50™ has been lab and field tested by the world's top independent agencies and laboratories for the past two decades. The sensor of RADTriage50™ was first tested by the US Navy from 1999-2001.

Subsequently, in 2006 RADTriage50™ was successfully lab and field tested by US Department of Homeland Security with 800 public safety personnel in New Jersey, New York & Illinois.

EXTENSIVE FIELD PROVEN RESULTS

RADTriage50™ has been used globally with positive field proven results, including:

- 12,000 RADTriage50™ deployed by Israeli Minister of Defense
- 6,000 RADTriage50™ deployed to Iraq
- 100,000 citizens of Japan used RADTriage50™ during the Fukushima nuclear power plant incident and nearly 400,000 were used worldwide.



Exposed to 250 mSv

RADTriage50™ IS THE PERFECT RADIATION DOSIMETER SOLUTION FOR:

- First responders
- Military personnel
- Nuclear power plants
- Residents living near nuclear power plants
- Airline crew and personnel
- Anyone living in a location at high risk of terrorist activity or worried about radiation exposure.

RECOMMENDED BY U.S. DEPARTMENT OF HOMELAND SECURITY

The overall outcome of testing by the U.S. Department of Homeland Security is that the RADTriage50™ Self-Indicating Instant Radiation Alert Dosimeter (SIRAD) demonstrated acceptable performance for Homeland Security mission needs.

CUSTOM & FOREIGN LANGUAGE PRODUCTION

We can provide custom printing for RADTriage50™, including local languages.

EASY TO CARRY • EASY TO USE

- Fits wallet or badge holder
- Credit card size: 3 3/8" x 2 1/8"
- No batteries or calibration needed
- Impervious to an EMP Bomb. (electromagnetic pulse)
- U.S. Military-grade
- Made in the U.S.A.

www.JPlabs.com

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