

**FLUKE**®

**Biomedical**



# One device. Endless possibilities.

**RaySafe 452 Radiation  
Survey Meter**

As versatile as you are

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**LANDAUER**®

**RaySafe**™



The RaySafe 452 is a powerful survey meter that measures ionizing radiation in a wide variety of applications such as finding spilled isotopes, measuring scattered radiation from X-ray machines, and linear accelerators.

Now you can spend more time on measurements and less time on settings. Just turn on the instrument and within a few seconds you are ready to measure. The RaySafe 452 does not require any corrections or manual settings, letting you focus on radiation protection rather than set-up.

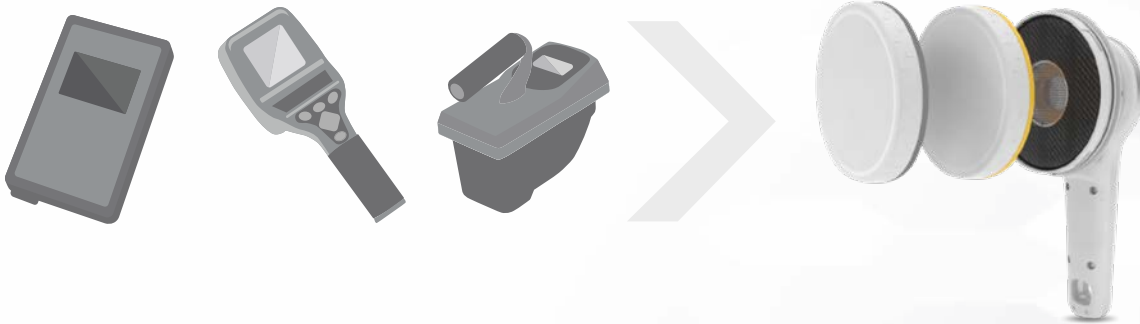
Easily transfer data for further analysis and data storage with the PC software RaySafe View which is included with the meter. The intuitive interface shows all parameters in one view, and all measurement data is stored automatically.

#### Technology

- Flat energy response
- Broad application range
- Compliant with IEC 60846-1
- Automatic data storage

As versatile as you are.

One device for every situation means less to carry, learn and administrate. That equals less expense, more efficiency and time savings.



There are three models to cover your needs. The full version of the RaySafe 452 measures air kerma, ambient dose equivalent and works as a contamination monitor capable of measuring not only X-ray but also alpha, beta and gamma radiation.



RaySafe 452

RaySafe 452 Air Kerma

RaySafe 452 Ambient

R/Gy/rad	•	•
Sv/rem	•	•
cps/cpm	•	

Visit [flukebiomedical.com/452](http://flukebiomedical.com/452) for videos, detailed specifications, white papers and other information.

### Typical applications

The versatile RaySafe 452 Survey Meter can be used for many applications including these:

- X-ray tube leakage
- X-ray wall leakage
- Scattered room radiation
- Contamination measurements
- Environmental radiation
- Non-destructive testing

### **Fluke Biomedical.**

*Trusted for the measurements that matter.*

**Fluke Biomedical**

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