

FLUKE®
Biomedical

LANDAUER®

RaySafe™

Standardized Solutions for Biomed Engineers, Radiation Safety Officers, Medical Physicists, Educators

Radiation safety &
X-ray measurement

RaySafe 452
Radiation Survey
Meter
RaySafe X2 X-ray
Measurement
System



Versatility
for QA
needs

Radiation dose
tracking solution

LANDAUER
OPTIMIZE™



Unique
software and
physicist
support

Occupational
dosimetry

Luxel®+
LANDAUER
Vision™
Saturn® Ring



Gold standard
in radiation dose
monitoring

Real-time dosimetry
system

RaySafe i3
Real-time
Dosimetry



The only
real-time
dose
reduction

Medical
Physics

Imaging
and Therapy
Consulting



Largest U.S.
medical physics
group

Fluke Biomedical
equipment QA

Array of
testing
equipment



Ensure
staff, patient
safety

Education

LANDAUER
Academy,
Advantage
Training



Meeting
credentialing
and certification
needs

LINAC
commissioning

Qualified
Commissioning
Team



Services all
makes, models,
locations

Meet your compliance and accreditation requirements with a trusted single source provider

RaySafe 452 Radiation Survey Meter

RaySafe 452 does not require any corrections or manual settings. For physicists and biomedical engineers who want to measure radiation quickly and spend less time on settings.

- Broad application range
- Compliant with IEC 60846-1
- Automatic data storage
- PC software connectivity
- USB charging
- Measures alpha, beta, gamma, X-ray

www.landauer.com/raysafetm-452-radiation-survey-meter

LANDAUER OPTIMIZE™

A complete and innovative solution for CT and Fluoroscopic patient dose optimization and compliance. Introducing LANDAUER TelePhysics™ as part of OPTIMIZE for continuous expert advice from qualified medical physicists.

- Continuous compliance monitoring, protocol and image quality optimization for CT and Fluoro Dose
- Fluoroscopy dose benchmarks standardized for nationwide facility comparisons
- Unlimited access to medical physicists
- Our participants have seen 100% compliance with The Joint Commission Diagnostic Imaging Standards

www.landauer.com/optimize

Occupational Dosimetry

Nearly 81% of U.S. hospitals today monitor and protect their staff with LANDAUER dosimeters for whole body and extremity dose, including pregnant participants. We provide innovative products and expert technical services including:

- A wide variety of dosimeters to serve your organization's personnel radiation safety needs
- Analytics to quickly assess data points by facility or across multiple facilities
- Reporting and data management products to help with compliance

www.landauer.com/dosimeter-badges

RaySafe i3

Manage radiation exposure instantly with real-time personal radiation dosimeters and build a better Radiation Safety Culture™.

- A complete system
- Visualize X-ray exposure easily
- Take immediate corrective action
- View stored measurements

www.landauer.com/real-time-radiation-monitoring

Imaging and Therapy

Trust our experts to help meet your facilities radiation safety needs. LANDAUER imaging physicists are credentialed professionals trained to help with:

- Clinical dose optimization
- Radiation Safety Officer support
- Site-specific radiation protection programs

www.landauer.com/medical-health-imaging-physics-services

Biomedical Equipment Testing

The full line of medical test equipment by Fluke Biomedical is fully-integrated and automated performance testing and documentation systems - designed to help you ensure staff and patient safety.

www.flukebiomedical.com/products/biomedical-test-equipment

Education

LANDAUER Academy offers high-quality courses that meet today's needs for compliance, certification and practice knowledge.

- Online with printable transcripts for all courses
- Access mandatory training and earn ASRT Credits
- LMS-Compatible

www.landaueracademy.com

Linac Commissioning

Whether you're purchasing, replacing or integrating, LANDAUER gets your equipment commissioned to help you get up and running fast—accelerating your return on investment.

- Experienced, board-certified medical physicists
- In most cases we can complete your project in less than a week
- Customization to your unique needs

www.landauer.com/radiation-oncology-commissioning
