

**FLUKE®**

# Fluke 481 Radiation Survey Meter

Easy-to-use, handheld device helps to protect operations and reassure employees.

**The Fluke 481 Radiation Survey Meter is a portable and practical means for identifying irradiated goods, and for helping remediate contamination and safety issues while minimally impacting operations.** Use of the device reassures employees that radiation risks are known, monitored and measured for their protection. If radiation is found, a clear and quantifiable result allows managers to comply with federal guidelines, without overreacting with unnecessary steps that might halt operations, impact productivity or lead to lost revenue.

## **Innovation meets safety.**

Goes everywhere contamination can go, from receiving dock to warehouse to shop floor, and scans vehicles, packages, or individuals.

## **Complete detection solution.**

Detects the multiple types of ionizing radiation associated with contaminated goods.

## **High sensitivity for greater safety.**

Works at a safe distance, before the user comes into close proximity and encounters unsafe radiation levels.

## **Simple two-button operation.**

Allows new users to perform surveys with little training.

## **Measurable results for compliance with guidelines.**

Delivers exact information about the extent of contamination, so safe perimeters may be set up.



# Fluke 481 Radiation Survey Meter

## Applications

The Fluke 481 is ideal for detecting irradiated goods, equipment, surfaces or environments in industrial settings, for ensuring worker safety and complying with federal regulations.

## Key Features

- Detects skin-dose (beta particle) and deep-dose (gamma) and x-ray radiation
- Requires no adjustments; simple two button operation
- Delivers quickly read, correct value through auto-ranging capability
- Easily visible inside truck trailers and other low-light conditions with automated backlight
- Works reliably indoors or outdoors thanks to sealed case
- 30% more accurate than other available meters
- Delivers more than one week of continuous operation from two 9-volt alkaline batteries
- Proven in use by state and local governmental emergency response professionals, state inspectors, HAZMAT teams and nuclear power workers
- Measures both dose and dose-rate
- Useful for contamination detection, general radiation area surveys, radiation level monitoring, and hazardous materials assessment
- Ruggedized Fluke design

To learn more about how the Fluke 481 Radiation Survey Meter can help, visit [www.fluke.com/481](http://www.fluke.com/481)



**Fluke.** *Keeping your world up and running.®*

**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**Fluke Europe B.V.**  
PO Box 1186, 5602 BD  
Eindhoven, The Netherlands

**For more information call:**  
In the U.S.A. (800) 443-5853 or  
Fax (425) 446-5116  
In Europe/M-East/Africa +31 (0) 40 2675 200 or  
Fax +31 (0) 40 2675 222  
In Canada (800)-36-FLUKE or  
Fax (905) 890-6866  
From other countries +1 (425) 446-5500 or  
Fax +1 (425) 446-5116  
Web access: <http://www.fluke.com>

©2011 Fluke Corporation.  
Specifications subject to change without notice.  
Printed in U.S.A. 4/2011 4022662A F-EN

Modification of this document is not permitted  
without written permission from Fluke Corporation.