

RADALARM Radiation Meters

When it comes to monitoring radiation for your employees and the public, you can't afford to take chances. RUSSELL'S exceptional RADALARM® line of meters and alarms protects personell with HANDS FREE convenience.



Radalarm II (RAD II)

Operating Temperature Range:
 • -20C to +60C (-4F to 140F)

Alarm Rates:
 • High -1 beep / sec in a field of 15 mR/hr
 • Low -1 beep / sec in a field of 150mR/hr

Size:
 • 11.2cm X 6.2cm X 2.7cm
 (4.40in X 2.44in X 1.06in.)

Sensitivity:
 • 60 KeV to 1.25 MeV

Weight:
 • 285 grams (10 ounces)

Power:
 • Standard 9V battery

Battery Life:
 • 2 months plus (approximately)



Top view of Meters from Left to Right:
 RAD II, RAD IV, and RFM II



Optional protective leather case for Radalarm II, IV and IV C



Radalarm IV (RAD IV)
 Radalarm IV C (RAD IV C)

RAD IV

Features:
 • Variable rate flashing yellow warning light (1 flash / sec in a 180mR / hr field)
 • 500 mR / hr beeper plus red warning light
 • Circuit/battery test function
 • Rugged, trustworthy design housed in a sturdy aluminum case
 • Unit may be hand held or worn on belt

Operating Temperature Range:
 • -20C to +60C (-4F to 140F)

Sensitivity:
 • 60 KeV to 1.25 MeV

Size:
 • 11.2cm X 6.2cm X 2.7cm
 (4.40in X 2.44in X 1.06in.)

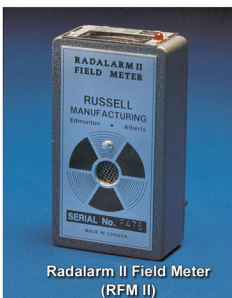
RAD IV C

Features:
 • Variable rate flashing yellow warning light and audible beeper
 (1 flash and beep / sec in a 80mR / hr field)
 • 500 mR / hr warble beeper plus red warning light
 • Circuit/battery test function
 • Rugged, trustworthy design housed in a sturdy aluminum case
 • Unit may be hand held or worn on belt

Weight:
 • 285 grams (10 ounces) with battery

Power:
 • Standard 9 Volt battery

Battery Life:
 • 2 months plus (approximately)



Radalarm II Field Meter
 (RFM II)

Features:
 • Long battery life
 • Leather case
 • 2 GM tubes
 • Reads X-Ray and Gamma
 • Flashing L.E.D.

Sensitivity:
 • 60 KeV to 1.25 MeV

Meter Response:
 • Fast needle movement

Range:
 • 0-1 mR/hr to 0-10R/hr
 in five steps

Convenience:
 • Built-in belt loop and switch guard

Operating Temperature Range:
 • -20C to +60C (-4F to 140F)

Construction:
 • Rugged die-cast case
 • Solid state electronics

Size:
 • 11.2cm X 6.2cm X 2.7cm
 (4.40in X 2.44in X 1.06in.)

Weight:
 • 400 grams
 • 14 ounces

Power:
 • Standard 9V battery



Leather Case included with RFM II



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All above meters come with a 90 day warrenty