

Radiation Dose Meter Model R9260



TECHNICAL DATA



Features

- Detects Beta, Gamma, and X radiation
- Measures dose rate in real-time and records total doses
- Automatic selection of measurement range
- User-adjustable alarms (audio/visual indicators)
- Internal memory stores up to 10 groups of data internally
- · Auto shut-off and low battery indicator
- · Includes USB cable, lanyard and carrying case

Specifications

G-M Counter Tube Sensor Type: Beta, Gamma, X Measured Rays:

Radiation Dose Range: $0.05\mu Sv/h$ to 50mSv/h

Accumulated Radiation

Dose Value: $0.1\mu Sv$ to 9999mSv

<25% Accuracy:

80keV to 1.5MeV Energy Range:

Source: Cs-137

Response Time: ≤10 seconds

2" Color TFT LCD Display Display:

Backlit Display: Yes Adjustable Alarms:

(Audible/Visual Indicators)

Natural Environment Reading: O to $0.2\mu Sv/h$

Datalogging Capabilities: Yes

Real-Time Clock and

Date Stamp: Yes

Internal Memory: Yes (up to 10 groups of data)

Power Supply: Built-in lithium battery

(3.7V 1800mAh)

Battery life: Approx. 20 days

(Fully Charged)

Product Certifications: CE, UKCA, RoHS

Operating Temperature: 32 to 104°F (O to 40°C)

Operating Humidity Range: 20 to 80%

14 to 122°F (-10 to 50°C) Storage Temperature:

Storage Humidity Range: 20 to 70% Dimensions: 4.7 x 2.6 x 1.0"

(120 x 65 x 25mm)

4.48oz (127g) Weight:

Model	Description
R9260	Radiation Dose Meter
CA-05A	Medium Soft Carrying Case