

Models PDS 100GN & PDS 100GN/ID

Detection & Identification



PDS-100GN
model PDS-100GN

PDS-100GN

Pocket Radiation Detector & Search

The PDS-100GN are the new generation of gamma and gamma/neutron radiation detectors. These sensitive pocket-sized devices are designed to detect, locate and quantify any radioactive materials as Special Nuclear Materials or as Radiological Dispersal Devices (RDD), in a very short time.

Features:

- High sensitivity and fast response time
- Visual, audible and vibration alarms
- Wireless communication interface
- Military Forces
- Small, rugged compact and user friendly
- Designed to meet/exceed ANSI and ITRAP standards

PDS-100GN/ID
model PDS-100GN-ID



PDS-100GN/ID

Spectrometric Pocket Radiation Detector

The PDS-100GN/ID is the ultimate evolution of the gamma & gamma/neutron radiation detectors offering embedded spectrum acquisition & identification. These sensitive pocket-sized devices are designed to detect, locate, quantify and identify radioactive sources to discriminate on the spot, Naturally Occurring radioactive Material (NORM), main medical isotopes against industrial sources or special nuclear materials.

Features:

- Small, rugged, compact, user-friendly
- High sensitivity and fast response time
- Embedded identification, automated & manual mode
- Visual, audio and vibration alarms
- display of category, isotope & confidence factor
- detection; search; identification mode

