

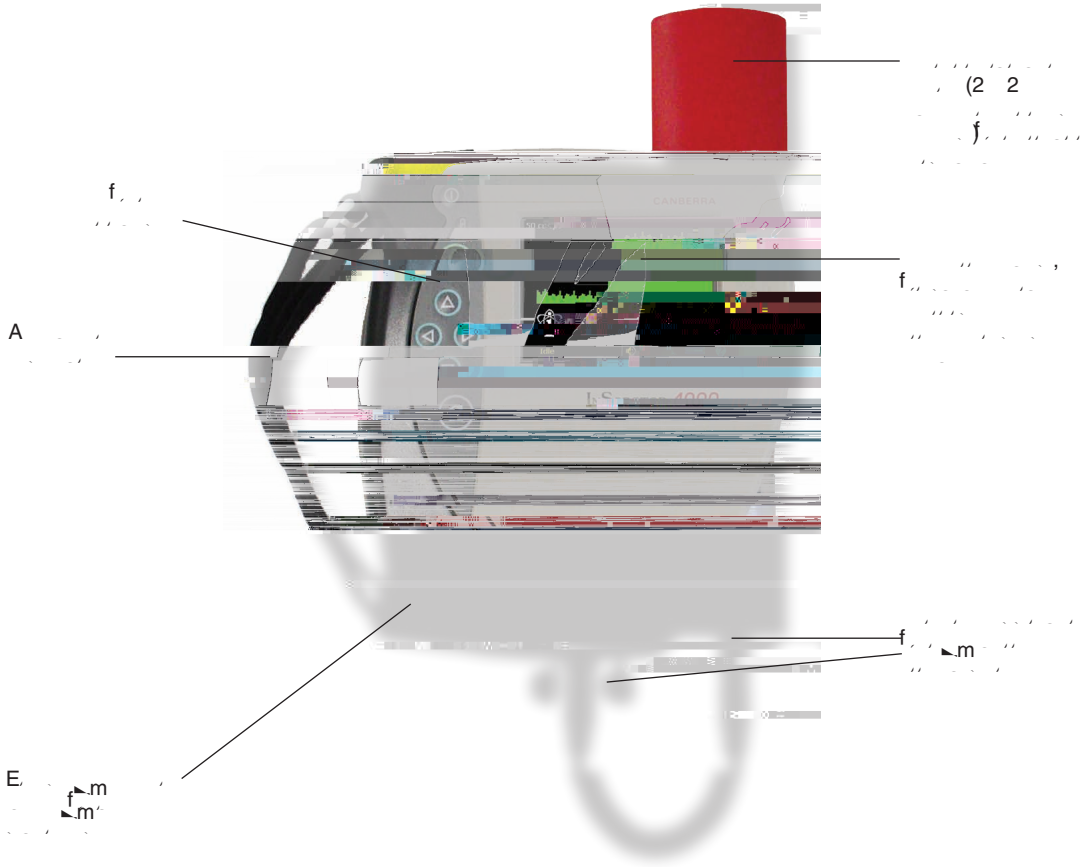
1000 D -

A

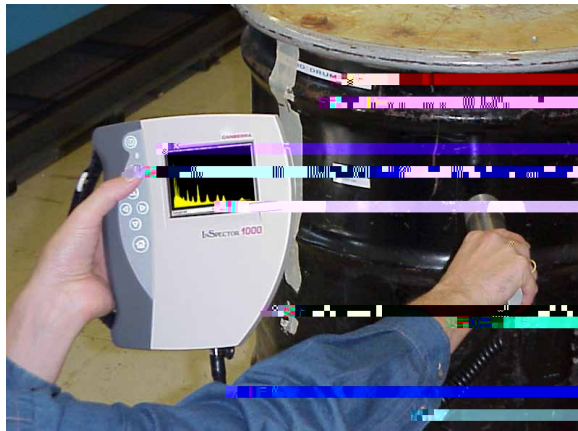
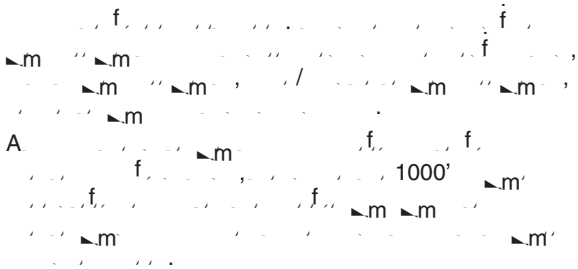
D, f, m 1000
f, m
m, f
m, f
m, m
m, m
f, m

1000 D

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1000 D A



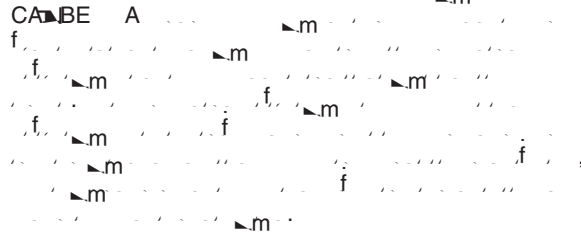
Operate in one hand for comfort and convenience, then separate the detector when you get in close.

Optional Neutron Probe

The I-Sector 1000 is designed for use in a variety of environments. The optional neutron probe allows for the detection of hydrogen, which is a key component of many explosives and narcotics. The neutron probe is a small, handheld device that can be used to detect the presence of hydrogen in a material. The I-Sector 1000 is designed to be used in a variety of environments, including in the field and in a laboratory. The optional neutron probe is a small, handheld device that can be used to detect the presence of hydrogen in a material.

Optional Sourceless Stabilized Probe

The I-Sector 1000 is designed for use in a variety of environments. The optional sourceless stabilized probe allows for the detection of gamma radiation, which is a key component of many explosives and narcotics. The sourceless stabilized probe is a small, handheld device that can be used to detect the presence of gamma radiation in a material. The I-Sector 1000 is designed to be used in a variety of environments, including in the field and in a laboratory. The optional sourceless stabilized probe is a small, handheld device that can be used to detect the presence of gamma radiation in a material.



OPERATION

Easy Mode Operation

The I-Sector 1000 is designed for use in a variety of environments. The easy mode operation allows for the detection of gamma radiation, which is a key component of many explosives and narcotics. The easy mode operation is a simple, one-handed operation that allows for the detection of gamma radiation in a material. The I-Sector 1000 is designed to be used in a variety of environments, including in the field and in a laboratory. The easy mode operation is a simple, one-handed operation that allows for the detection of gamma radiation in a material.

Standard Mode Operation

The I-Sector 1000 is designed for use in a variety of environments. The standard mode operation allows for the detection of gamma radiation, which is a key component of many explosives and narcotics. The standard mode operation is a more complex operation that allows for the detection of gamma radiation in a material. The I-Sector 1000 is designed to be used in a variety of environments, including in the field and in a laboratory. The standard mode operation is a more complex operation that allows for the detection of gamma radiation in a material.

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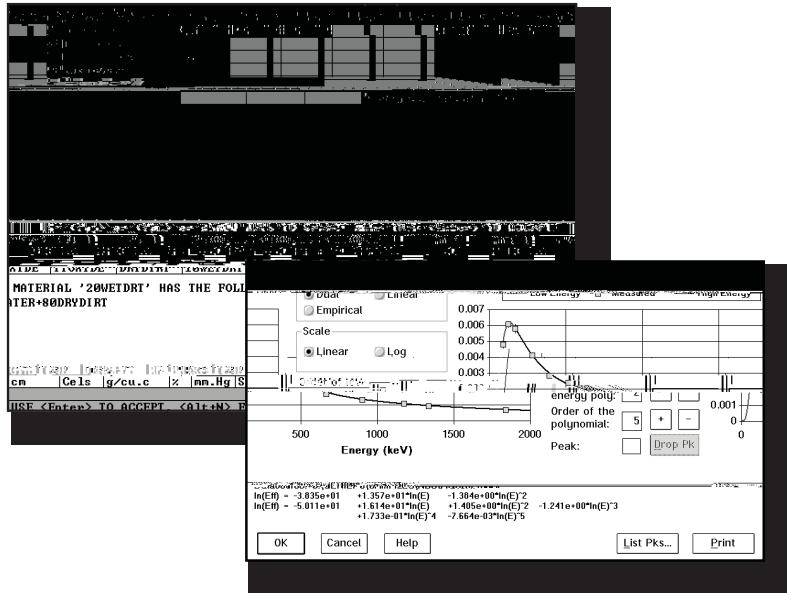
Dose Rate Measurement View



(D
f, f, m, f, m, f,

1000 D

A



A special NaI version of CANBERRA *In Situ* Object Calibration Software (ISOCs™) is available for the InSpector 1000.

Genie 2000 Software Support

Genie 2000 software supports the InSpector 1000 NaI detector. The software provides a graphical user interface for data acquisition and analysis. The interface includes a main window for data display and control, and a separate window for peak analysis. The peak analysis window shows a list of peaks with their corresponding energy, count rate, and other parameters. The software also provides a variety of tools for data processing and visualization, including histograms and spectra plots. The Genie 2000 software is supported by the InSpector 1000 detector and is available for Windows operating systems.

1000 D A

INPUTS

- DC E / C A GE 12, 2 A EC 320

OUTPUTS

- B DE CE B f f

PERFORMANCE

- E E G AGE
- F 1.5, 2 3 50 3
- F G 30 1.4
- F 1.5 B 30 3
- EG A 0.1% 99% f
- G >50
- C A E >500 f m
- E EC EC m C (C) f
- E E : 1 1 000 000 ; : 1 1 000 000
- EC A DA A AGE 512 f, 1024 (CA f m)
- C AGE 32
- C DE DE FCA E E G E AGE D 4%
- D E A EE A E (10) 10
- A D E A EE A E (10) 100 m
- A () D EE A E (10) AGE 100 1
- D E DA E A E 3, 10 ;

BATTERY

- E
- CA AC 2.2 A
- E A G E A m 9 f f
- C A GE E A m 3

EXTERNAL POWER

- DC E / C A GE 12, 2 A EC 320

PHYSICAL

- E : 19.0 16.5 6.4 (7.5 6.5 2.5); : 25.4 24.1 14.0 (10 9.5 5.5)
- EG : -2 : <2.4 (5 3) ; : -2 : 3.5 (7 11.5)

ENVIRONMENTAL

- E A G E E A E : 10 +50 C, m
- D 80%, f E 161010, C m, D 2
- C f () C f m
- EC A G 54 f (m)
- D EC E E f, F E (CE m)

ORDERING INFORMATION

11 1 1000 1.5 1.5

11 -3 1000 -3 3

11 -2 1000 -2 2.0 2.0

11 -1 1000 -1 1.5 1.5

B
A
504 G. 2000 B
f f m

11 1 1000 1.5 1.5

11 -2 1000 -2 2.0 2.0

11 -1 1000 -1 1.5 1.5 B

A
2000 B
f m f 504 G.

ACCESSORIES

11 CA 1000 C A /C

11 CA C f 1000 D

PROBES ONLY

11 1.5 1.5

-3 3 3

-2 2 2

-1 1.5 1.5 B

A
f m f
11 1000
(3)

A
B E 00 D 1000 1.1
f B m