

## PA-100M Detector



<b>Type:</b>	Air proportional
<b>Window Thickness:</b>	0.85mg/cm <sup>2</sup> aluminized window
<b>Effective area:</b>	100 cm <sup>2</sup> (15.5 in <sup>2</sup> )
<b>Probe Efficiency (2π):</b>	*18%
<b>Surface Sensitivity:</b>	*530 cpm/Bq/cm <sup>2</sup> compensated in the meter to 100% to be 3000 cpm/Bq/cm <sup>2</sup>
<b>Range:</b>	0 to 1.0 Mcpm
<b>Accuracy:</b>	* ±15% of reading
<b>Temperature Range:</b>	-10°C to +50°C
<b>Weight:</b>	1Kg (2.2 lbs)
<b>Width:</b>	75mm (3")
<b>Height:</b>	55mm (2.2")
<b>Length:</b>	240mm (9.5")

\*related to <sup>241</sup>Am

### Ordering Information

PA-100.m detector BAK-1340

Used together with the RAM R-200 or as a stand-alone detector

or with hard-wire or wireless connection to a Remote Monitoring Station.