

**Belt Mounted Survey cum Dosimeter****SALIENT FEATURES**

- Suitable for belt mounting with carrying case
- LCD display
- Measures DOSE & DOSERATE
- VIBRATOR ALARMS
- Light weight & compact
- LCD illumination provided

**TECHNICAL DESCRIPTION**

<b>Radiation Detector</b>	: $\gamma$ (Gamma)
<b>Detector</b>	: GM Tube
<b>Energy Response</b>	: 200Kev to 1.2Mev $\pm$ 25%
<b>Measuring Mode</b>	: Dose and Doserate, selectable by switch
<b>Dose Rate Range (auto)</b>	: Upto 99.99mR/h (res. 0.01mR/h), 100 to 9999mR/h (res. 1mR/h)
<b>Dose Range (auto)</b>	: 0.01 to 99.99mR (res. 0.01mR), 100 to 9999mR (res. 1mR)
<b>Response Time</b>	: 2 to 3 seconds above 1mR/h
<b>Accuracy ( Cs137 )</b>	: $\pm$ 10% of reading above 1mR/h, $\pm$ 20% above 1R/h
<b>Alarm Indication</b>	: By Vibrator
<b>Alarm Selection</b>	: By internal selector (1mR/h, 1R/h)
<b>Display</b>	: 4 Digit LCD with illumination
<b>Battery</b>	: Lithium 3.0V CR123A Panasonic or equivalent
<b>Dimensions</b>	: 100mm x 64mm x 24mm approx.
<b>Weight</b>	: 170 gms. approx.
<b>Carrying Case</b>	: Suitable for waist belt mounting

**Note:** All optional items are at an extra cost.

Cat. No. PRDM – 221L/0310

**PLA ELECTRO APPLIANCES PVT. LTD.**

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