



Features:

- * **Detector:** GM- LND714
- * **Detection type of radiation:**
X and Gamma
- * **Energy Response:** 45 keV- 6 MeV
- * **Gamma Sensitivity (Approx.):**
90 CPM @10μSv/h
- * **Menu Function:**
Dose, Dose Rate, Dose-Time,
Changing Alarm Status
- * **Display :**
4-digit LCD auto-ranging display with
mode indicators.



Display Ranges:

Dose: 0 .01 μSv to 9999 mSv

Dose Rate: 0.1 μSv/h to 99.99 mSv/h

Dose Time Span: Up to 200 Hours

Alarm Types:

Visual (LED as well as Indicator on LCD) & Sonic(Beeper)

Factory Alarm Settings (Pre-settable on Firmware):

Dose Alarm:

- 1 threshold level for incremental dose,
- 1 threshold level for Full dose

Dose Rate Alarm:

- 4 Threshold levels

Built In Memory:

Nonvolatile.(Retains data including accumulated dose and dose time even without the batteries.)

Push Button Functions:

Switch ON/OFF:

Turn the instrument ON/OFF (Front Panel)

Menu:

Change the operation mode (Front Panel)

Reset:

Make reset the registered operation parameters
(Inside the case, accessible via the small hole on the behind)

Power Supply:

2 X 1.5 Volts AAA size (Alkaline battery)

Low Battery Detection:

Indicator on LCD Panel

Company Support:

1 Year Warranty- 5 years After sales service