



### Features:

- \* Detector: LND7312 (Pancake)
- \* Fast Response
- \* Response Time (Approximately):  
2sec (<math>5\mu\text{Sv/h}</math>) & 1sec (>math>100\mu\text{Sv/h}</math>)
- \* Detection type of radiation :  
**Alpha**, Beta Gamma and X-ray
- \* Menu Function:
  - 1-CPS
  - 2-Dose Rate
  - 3-Average Dose Rate
  - 4-Prog(Hidden)For adjust threshold levels

**Energy Response:**  
X and Gamma above 6 keV  
Beta above 35 keV  
Alpha above 3.5 MeV

**Dose Rate Range:**  
0.01  $\mu\text{Sv/h}$  - 2000  $\mu\text{Sv/h}$

**Display:**  
4-digit LCD auto-ranging display with special indicators.

**Adjustable Alarm Settings (Preset on the Firmware):**  
**Counts/Second Alarm:**  
1 threshold level  
**Dose Rate Alarm :**  
4 threshold levels



**NDTKALA®**  
Non-Destructive Test (NDT) Equipment



تامین تجهیزات و مواد مصرفی تست های غیر مخرب ایران

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