

## Digital Dose meter

# Dosedigi 3000

Complete personal dosimeter "Accumulative dose, Radiation detector, Memory"  
4-digit LCD auto-ranging display with special indicators, Blinking LED, indicator icon on LCD and sonic (beeper) are the ways for warning user of radiation area.

## Specification

### Detector

Detector:GM-LND714  
Detection type of radiation:Gamma, X  
Dose range: 0.1  $\mu$ Sv to 9999 mSv (0-10 Sv)  
Gamma Sensitivity:90 CPM @10 $\mu$ Sv/h  
Energy response:50 keV- 2 MeV  
Dose time spam: up to 200 hours



### Function

Functions Menu: (modes)Dose, Dose-Time, Changing Alarm Status  
Built In Memory :Nonvolatile. (Retains data including accumulated dose and dose time even without the batteries.)  
Reset Function : (Via embedded push button on the PCB)  
Upgradable Firmware

### Feature

Alarm Types : Visual (LED as well as Indicator on LCD) & Sonic(Beeper).  
Low Battery Detection : Indicator on LCD Panel  
Power Supply :2 X 1.5 Volts AAA size (Alkaline battery) or 2 X 1.2 Volts (Rechargeable battery)  
Battery Life (With Alkaline Batteries.) : More than 750 hours operation @ 10 $\mu$ Sv/h field with Buzzer off condition  
Humidity Resistance  
RF Shield : Optional  
Push Button Functions :Power ON/OFF, Menu, Reset, LCD backlight (optional)  
Dimensions :L102 mm x W65 mm x H18 mm  
Weight ~ : 105 grams (without batteries)  
Accessories : User Manual, Leather Bag  
Company Support :1 Year Warranty-5 years After sales service