

دزیمر فردی پلی مَستر با انرژی بالا - Polimaster PM1610B



- Measures pulse (from 1 msec) X-ray and gamma radiation in energy range from 20 keV to 10 MeV
- Two independent alarm thresholds for dose and dose rate
- Alerts user via audio, visual and vibration alarms when preset thresholds are exceeded
- Ability to display measurements in Sv or rem
- Audible, visual and vibration alarms
- Turning off the alarm by pressing any button
- Shockproof hermetic case
- Light weight and compact size
- For civil defense, first responders, medical professionals, and emergency services

Specifications :

Range :

Dose Rate : 0.1 $\mu\text{Sv/h}$ to 10.0 Sv/h (10 $\mu\text{rem/h}$ to 1000 rem/h)
Dose : 0.001 μSv to 24.0 Sv (0.1 μrem to 2400 rem)

Accuracy :

Dose Rate : $\pm 10 + 0.0015/H + 0.0015H$

Dose: $\pm 20\%$

Output : USB

Power : 2 AAA batteries

Unit Dimensions : 71 x 59 x 20 mm

Unit Weight : 90 g