NEUTRON DETECTORS



Table of contents

| Ludlum Medical Physics (LMP) | 3 | j |
|------------------------------|---|---|
| Model 3007 Series | 4 | ļ |

PEO Medical Page 2 of 4

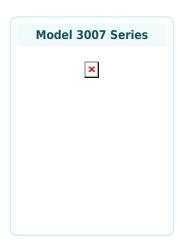
Partner Ludlum Medical Physics (LMP)



disciplines.

Ludlum Medical Physics (LMP), a division of Ludlum Measurements, Inc., specializes in radiation safety and medical imaging quality assurance (QA) solutions. Their comprehensive product line supports healthcare professionals in maintaining high standards of patient safety and diagnostic accuracy across various medical

Product offering





← Back to partner

Nuclear Medicine > Neutron detectors

Model 3007 Series

- Digital Meter
- ³He Proportional Detector
- Moderator: 19.5 cm (7.7 in.) dia.
- Sensitivity (²⁴¹AmBe): 4.5 cpm per μSv/h (45 cpm per mrem/hr) or 10 cpm per μSv/h (100 cpm per mrem/hr)
- Range: 0 to 100 mSv/h (0 to 10,000 rem/hr)
- Internal Detector Option for Exposure/Dose Measurements



PEO Medical Page 4 of 4