

# ioXplorer

## Gamma Probe

Designed for highest sensitivity and precision



### Features

- Patented Radiation-Orientation Tracking Technology
- Highest Sensitivity-to-Spatial Resolution Ratio in the market (67.8 CPS/MBq.mm, Co-57 at 3 cm in water)
- Simultaneous detection of Tc-99m and I-125
- Manual, Focus, and Auto Range (Audio)
- Multi-instrumental audio signals
- Wireless connection
- Ergonomic design
- Probe with +20 hours of battery life
- 10.1" touchscreen medical-grade tablet

### Standards

- **Safety:** IEC 60601-1:2005 +A2:2020
- **EMC:** IEC 60601-1-2 4th Ed. A1: 2020

### Specifications

Typical Sensitivity in Air:	2,600 CPS/MBq, Co-57 at 3 cm
Typical Sensitivity in Water:	2,170 CPS/MBq, Co-57 at 3 cm
Typical Spatial Resolution in Water:	32 mm FWHM, Co-57 at 3 cm
Shielding Efficiency:	> 99.94%
Radioisotopes:	Tc-99m and I-125
Count Rate Range:	1- 50,000 CPS
Collimator:	Integrated Tungsten
Tip Diameter:	14 mm
Overall Length:	25 cm
Weight (including battery):	163 g
IP Rating:	IPX4



Schedule a demo today and learn more about ioXplorer Gamma Probe's unique features.

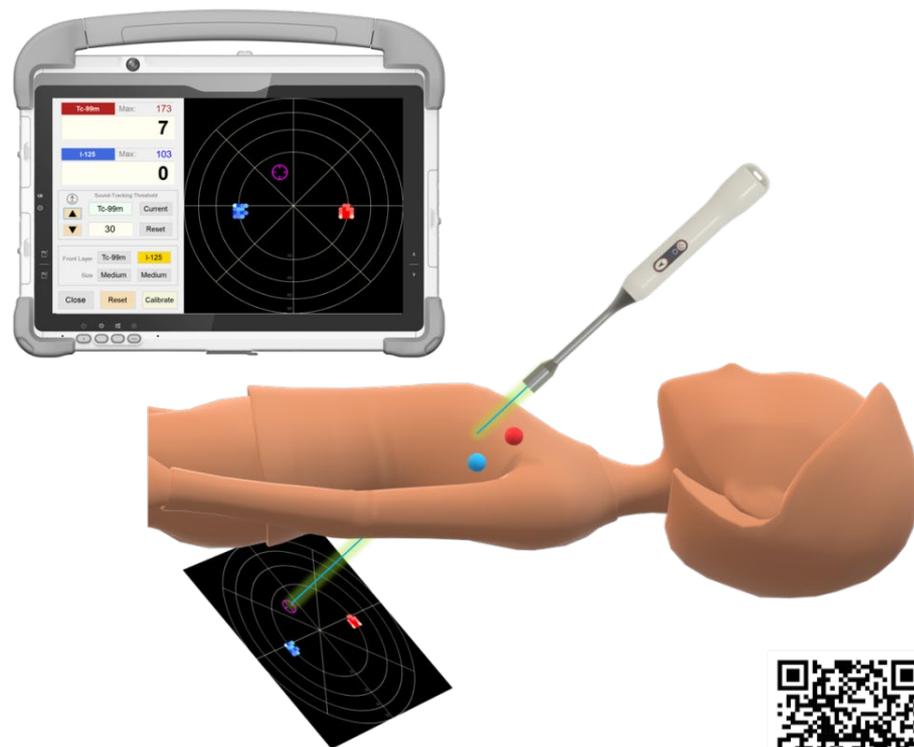
# ioXplorer

Gamma Probe

Designed for highest sensitivity  
and precision

**Our innovative radiation-orientation  
tracking technology in your hand!**

In Radiation-Orientation Mapping (ROM) mode, as the probe's orientation changes in space, the instantaneous radiation level and probe's orientation are recorded on a 2-D polar graph in real time.



**U.S. Patent No. US-12102461**

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