

SBMI Probe



SBMI Probe *Low-energy beta probe*

- Ergonomic and easy to handle
- Small, sturdy, robust
- Compatible with poly ictometer from other company
- A protection valve allows to carry it with no risks



Technical characteristics



Detector

Surface : 6 cm²

Diamètre : 28 mm

Yield on 2 Pi : 0.128 c/s / Bq for Cobalt 60
0.400 c/s / Bq de Sr90 + Y90

Dead time: 230 µs



Electrical characteristics

Power supply : 9V battery

Battery-life : 80 hours for an activity of 100 Bq.



Mechanical and environmental characteristics

Dimension : 120 x 50 x 42 mm

Weight : 400 g

Application & use

SBMI probe is adapted for low energy beta detection. It is suitable for site conditions. It's easy to use and to clean.