

SHF / SHI γ et X probe

- **SHF and SHI probes** are waterproof and high dose rate probes. They are compatible with IF 104 dose rate meter.
 - **Weight** : 500g (probe & cable)
 - **Dimensions** :
 - Probe : diameter 20 mm, length 85 mm
 - Cable : diameter 4.5 mm, length 25 m
 - **Available versions**:
 - Removable cable; small diameter probe; supervisor software

➤ Technical characteristics

- **Detector**: Silicon diode energy compensated
- **Measuring range**:
 - SHF probe: 1mGy/h to 300 Gy/h
 - SHI probe : 10 μGy/h to 50 Gy/h
- **Energy range**: 60 keV to 1.3 MeV
- **Life time**: 5000 Gy
- **Probe housing**: stainless steel, waterproof down to 20m
- **Temperature range**: -30 °C to +60 °C



SEC γ et X probe

- **SEC probe** is a waterproof and middle range γ and X dose rate probe, compatible with IF 104 dose rate meter.
 - **Weight**: 3.5 kg (probe & cable)
 - **Dimensions**:
 - probe: diameter 36 mm, length 280 mm
 - Cable: diameter 6.5 mm, length 25 m
 - **Temperature range**:
 - from 0 °C to +50 °C
 - **Available version**:
 - Removable cable

➤ Technical characteristics

- **Detectors**: two GM counters energy compensated
- **Measuring range**: 1 μGy/h to 10 Gy/h
- **Energy range**: 50 keV to 1.3 MeV
- **Power supply**: through IF 104
- **Probe housing**: stainless steel, waterproof down to 20 m

